

NARVA®
THE VISION TO GO FURTHER

# AUTOMOTIVE LIGHTING & ELECTRICAL

19th Edition






















# NARVA AUTOMOTIVE LIGHTING & ELECTRICAL CATALOGUE 19TH EDITION

**Welcome to the 19th Edition of the industry's leading catalogue. More new products than ever before covering everything from Driving lights and light bars, beacons and strobes, consumables and rear lighting.**

The Narva range is unlike any other in the world. Curated from over more than 40 years of local industry knowledge, the range is tailored to meet the unique needs of Australia and New Zealand.

Narva is not just a sales and marketing brand, it is also a world-leading engineering, testing and now manufacturing business. The products in this catalogue have been designed, engineered, and tested by Narva, to give customers The Vision to Go Further.

This 19th Edition features multiple products manufactured in Narva's Korean factory including Microlux Work Lamps and 80 Series Rear Lighting.

Designed and engineered by Narva at our Melbourne head office, the range boasts products that cover just about any application in the Automotive Industry, including (but not limited to):

- Passenger Cars
- 4WD
- Transport
- Trailer
- Canopy
- Heavy Equipment
- Industrial
- Farming & Agriculture
- Mining
- Marine
- Trade Workshops
- Caravan/RV
- Hardware
- Camping & Leisure
- O.E.M and O.E.S Car, Truck & Bus

The Narva brand stands for quality, and as such this catalogue marks an extensive increase to our product warranties.

No brand in the world can cover as broad a range of lighting and electrical products as Narva – meaning customers can kit their vehicle out with lighting from front to rear, and then wire and fuse their system to achieve a true end-to-end solution.

Even with all the new part numbers, the 19th Edition is no bigger than the 2019/20 catalogue. At Narva, we are committed to helping our customers have the right stock on their shelves as opposed to adding more shelf space.



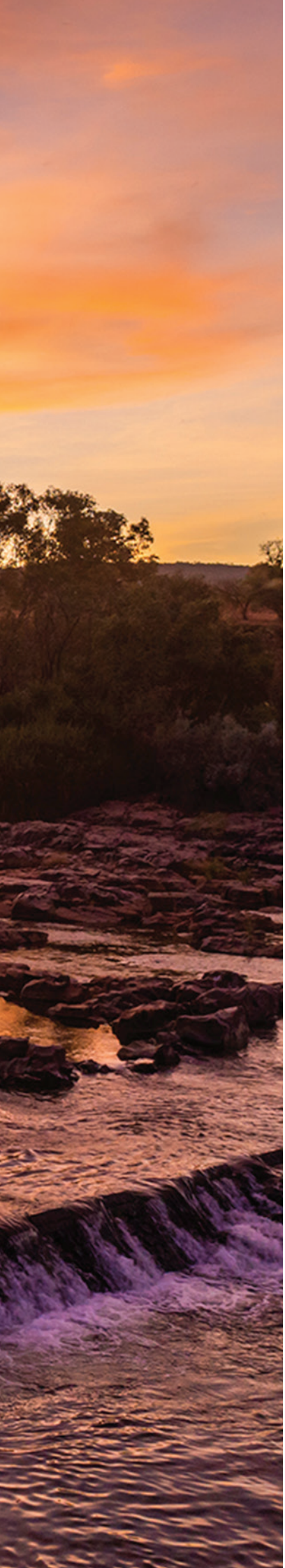
There are some products in this catalogue which need more information to give users, installers and resellers the knowledge they need. New to the 19th Edition is Ev from Narva.

Throughout this catalogue, look out for the QR codes where Ev (and others from the Narva Team) will provide additional information, to help you with product selection, operation and installation.

## LATEST PRODUCT RELEASES

Scan this QR code to keep up to date with the latest product additions to the Narva range.

NARVA
SCAN TO VIEW



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# GUIDES

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ADR APPROVED

IP68

# PRODUCT VIDEOS

Simply scan the QR codes throughout this catalogue to play full product videos, features clips and installation instructions.

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KENWORTH
WAGGA


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WE GO FURTHER TO DRIVE
PERFORMANCE LIGHTING

# DRIVING LIGHTS & HEADLAMPS

Driving lights and light bars are typically used to augment a vehicles O.E.M forward lighting system. Headlamps and inserts are designed to replace a vehicles O.E.M forward lighting system.




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EX2 LED Light Bars **16**




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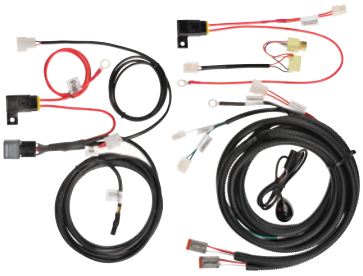

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# DRIVING LIGHTS & LIGHT BARS

Narva's high performing forward lighting range includes the best driving lights and light bars on the market. Offering options for various sizes, outputs and price levels. Whether it's on highway or off-road tracks, there is a product to suit in the Narva range.

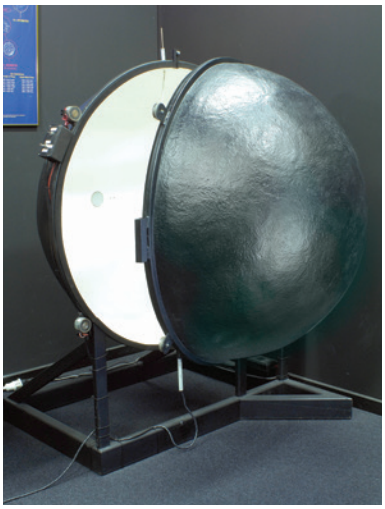
NARVA SCAN TO VIEW

## HOW TO SELECT A DRIVING LIGHT / LIGHT BAR

### EFFECTIVE VS RAW LUMENS

- Raw lumens are a theoretical figure, whereas effective lumens are the true measure of what the light output is
- Effective lumens is the only way to accurately compare how bright driving lights are
- All Narva effective lumens figures are measured in the Narva Australia certified test lab

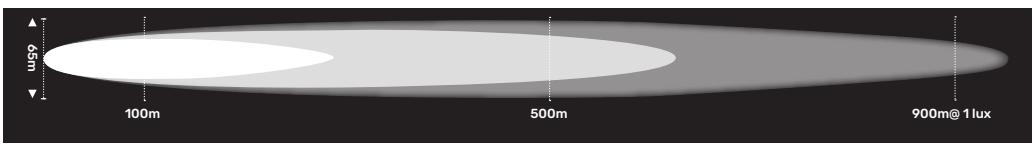




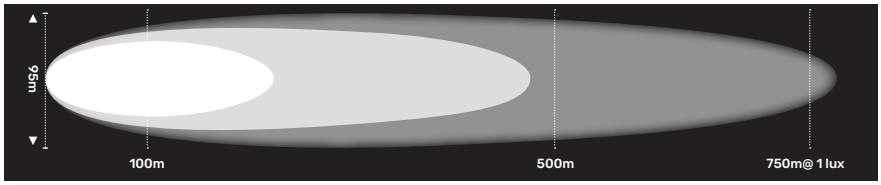
### BEAM PATTERNS

- Different applications require different beam patterns
- In most applications, width is equally as important as distance
- This is why the Narva range prioritises width, ensuring that hazards are visible sooner for safer driving
- New to this catalogue is the Ultima MK3 Spot Beam, designed specifically for applications where extra distance is required
- Narva beam patterns are also more even than others with no hot spots or dark spots

**P/No. 71720S/71720BK: 24" LONG & WIDE HYBRID BEAM LED LIGHT BARS 10-33 VOLT**




**P/No. 71725S/71725BK: 24" ULTRA WIDE FLOOD HYBRID BEAM LED LIGHT BARS 10-33 VOLT**



# VIBRATION

- The entire range of Narva driving lights have been extensively tested for vibration resistance
- As a result, we have created an ALL NEW guideline outlining which products are suitable for which applications
- These icons will help you select the right work lamp

**Note: Higher vibration resistant products can be used for heavy-duty applications**

VIBRATION RATING

**14 GRMS** ON-ROAD LIGHT COMMERCIAL

VIBRATION RATING

**21 GRMS** OFF-ROAD & COMMERCIAL AND CONSTRUCTION

VIBRATION RATING

**50 GRMS** INDUSTRIAL & MINING

## EX2 LED DRIVING LIGHTS & LIGHT BARS



## EX2R LED DRIVING LIGHTS & LIGHT BARS



## ULTIMA MK3 LED DRIVING LIGHTS




## ULTIMA LED LIGHT BARS




## EXTREME LED LIGHT BARS



ALL NEW

# EX2 LED DRIVING LIGHTS

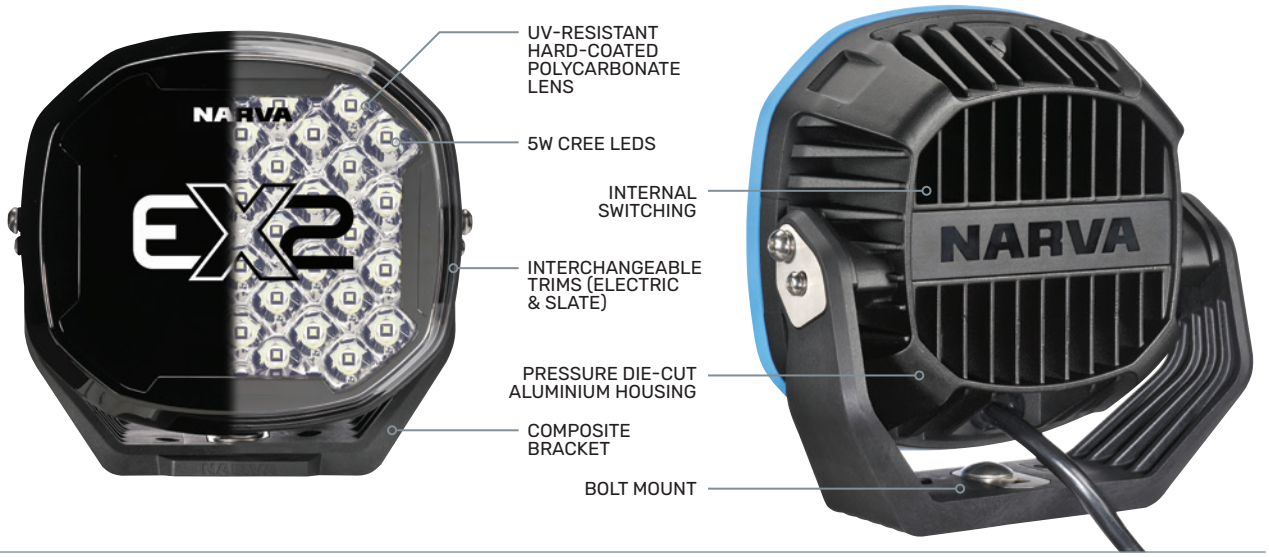
The EX2 range of driving lights are designed with the DIY 4WD enthusiast in mind and are also ideal for a wide range of fleet and transport applications.

The EX2 range is available in a variety of sizes, including 4", 6", 7" and 9" driving lights, and a 3" pod light.

NARVA SCAN TO VIEW PRODUCT



3" Pod Light 4" 6" 7" 9"

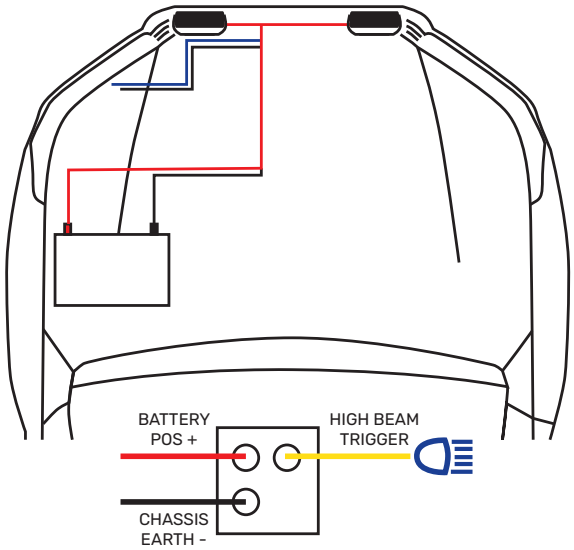



## NEXT GENERATION IN FORWARD LIGHTING – REVOLUTIONARY PATENTED INTERNAL SWITCHING

All EX2 driving lights feature Patent Pending Internal Switching technology*, which makes installation an EXtra-easy process.

- Eliminates the need for a separate wiring harness and in-cabin switch
- Simply provide power, earth and patch into the vehicle's high beam signal
- No need to bring wires through the firewall or install a separate switch in the cabin
- Check your local state requirements before installation
- Next Gen Ford Ranger plug and play switch kit available (P/No. 74428)






* Additional relay required for negatively switched vehicles





## EXCEPTIONAL 7 YEAR 'NO FAULT' WARRANTY

- 'No fault' means if YOU think it should be covered by warranty, it's covered
- For example, if you accidentally hit a kangaroo and break the bracket on your EX2 light, it can be replaced under warranty

NARVA SCAN TO VIEW PRODUCT

7 YEAR NO FAULT WARRANTY

## EXCEPTIONAL PERFORMANCE

- Hybrid beam pattern delivers outstanding width and distance, offering significantly more effective lumens than comparable products
- Optimised to provide a wider spread of light, ensuring hazards can be identified earlier and therefore avoided, making for a safer driving experience



## BUILT TO EXPLORE

- UV-resistant hard-coated and virtually unbreakable polycarbonate lenses ensure that the lights maintain their appearance over time, preventing yellowing, and resistant to damage from stones and other debris
- Die-cast aluminium housing designed for durability and efficient cooling to prevent overheating and ensure optimal performance over time
- Equipped with composite glass-filled nylon brackets that are both lightweight and strong, designed to provide increased resistance to vibrations and completely resistant to corrosion and rust
- Fully sealed and waterproof to IP68 & IP69K, making them impervious to dust, water and high-pressure washing
- Tinned cable provides further resistance to environmental factors, including salt spray making EX2 suitable for marine applications



## EXPRESS YOURSELF

- A total of 8 interchangeable colour trims to show off your personality
- 2 trim options included in the box, the signature ELECTRIC (Blue) and the understated SLATE (Grey)
- 6 additional colour trims, SUNBURST (Yellow), VOLCANO (Red), JUICED (Orange), HYPER (Green), BUBBLEGUM (Pink) and STEALTH (Black), all of which can be redeemed online **free of charge**
- EX2 lights can be customised without the need for tools, making swapping looks that much easier

NARVA SCAN TO VIEW CUSTOMISATION OPTIONS

(from left to right) Sunburst, Juiced, Electric, Bubblegum, Volcano, Hyper, Slate, Stealth



# ALL NEW EX2 LED DRIVING LIGHTS

7 YEAR NO FAULT WARRANTY

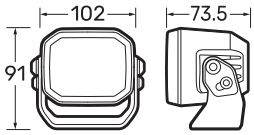


Electric trim pictured

## 72810

**3" LED POD LIGHT 9-33 VOLT, 20W**

- Ideal for applications where space is limited
- Provides penetrating and broad beam pattern for increased driver safety
- Powerful hybrid beam pattern
- Customisable appearance
- Hard-coated polycarbonate lens



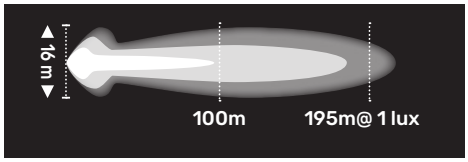

**IP Rating:** IP68 + IP69K
**Current Draw:** 1.1A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 1,025Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 3" Pod light
1 x Stealth black lens protector (P/No. 72241BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

1,025 EFFECTIVE LUMENS | 195 METRES PAIR @ 1 LUX | 16 METRES PAIR BEAM WIDTH | VIBRATION RATING



Comes with stealth black lens protector



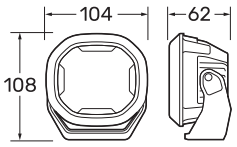



Electric trim pictured

## 72142

**4" EX2 HIGH POWERED LED DRIVING LIGHT 9-33 VOLT, 60W**

- Ideal for use as roof mount, bullbar mount, or a supplementary reverse light
- Provides penetrating and broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated polycarbonate lens



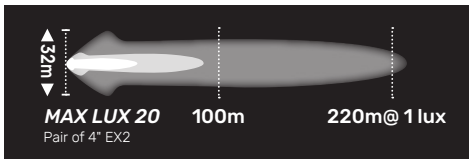

**IP Rating:** IP68 + IP69K
**Current Draw:** 2.5A at 12V (each)
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 2,260Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x Hybrid beam LED driving light
1 x Stealth black lens protector (P/No. 72234BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

4,520 PAIR EFFECTIVE LUMENS | 220 METRES @ 1 LUX | 32 METRES BEAM WIDTH | VIBRATION RATING



Comes with stealth black lens protector



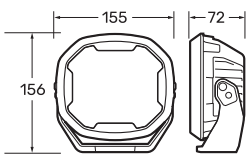



Electric trim pictured

## 72162

**6" EX2 HIGH POWERED LED DRIVING LIGHT KIT 9-33 VOLT, 120W**

- Ideal for use on narrow bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated polycarbonate lens




**IP Rating:** IP68 + IP69K
**Current Draw:** 4.75A at 12V (each)
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 4,600Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

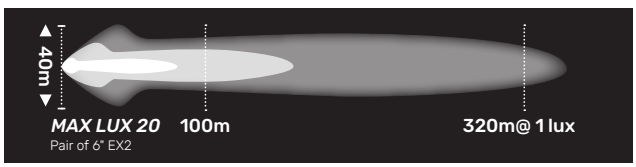
Comprises:
2 x Hybrid beam LED driving light
2 x Stealth black lens protectors (P/No. 72236BK)
2 x Stainless steel mounting hardware kit
2 x Pairs of interchangeable trim pieces (Electric (installed) & Slate)

**72160** 6" EX2 Driving Light – Single

9,200 PAIR EFFECTIVE LUMENS | 370 METRES PAIR @ 1 LUX | 40 METRES PAIR BEAM WIDTH | VIBRATION RATING



Comes with stealth black lens protector



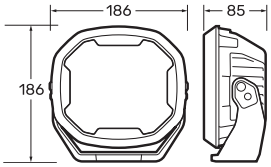
# ALL NEW EX2 LED DRIVING LIGHTS

7 YEAR NO FAULT WARRANTY

## 72172

**7" EX2 HIGH POWERED LED DRIVING LIGHT KIT 9-33 VOLT, 120W**

- Ideal for use on narrow bullbars where there is little space
- Provides penetrating broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated polycarbonate lens




**IP Rating:** IP68 + IP69K
**Current Draw:** 5.8A at 12V (each)
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 6,000Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
2 x Hybrid beam LED driving light
2 x Stealth black lens protectors (P/No. 72237BK)
2 x Stainless steel mounting hardware kit
2 x Pairs of interchangeable trim pieces (Electric (installed) & Slate)

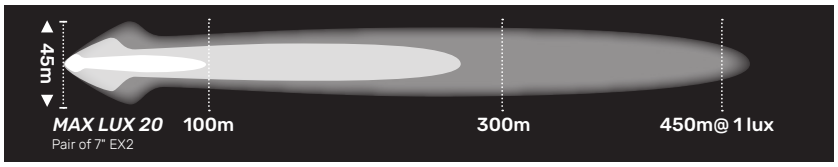
**72170** 7" EX2 Driving Light – Single







Electric trim pictured





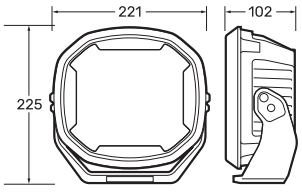


**Comes with stealth black lens protector**

## 72182

**9" EX2 HIGH POWERED LED DRIVING LIGHT KIT 9-33 VOLT, 200W**

- Ideal for larger 4WD and utilities as well as transport applications
- Provides penetrating broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated polycarbonate lens




**IP Rating:** IP68 + IP69K
**Current Draw:** 9.6A at 12V (each)
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 9,700Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
2 x Hybrid beam LED driving light
2 x Stealth black lens protectors (P/No. 72239BK)
2 x Stainless steel mounting hardware kit
2 x Pairs of interchangeable trim pieces (Electric (installed) & Slate)

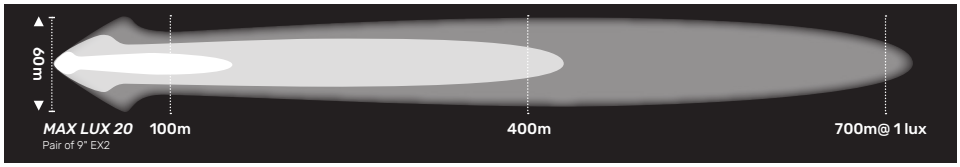
**72180** 9" EX2 Driving Light – Single







Electric trim pictured





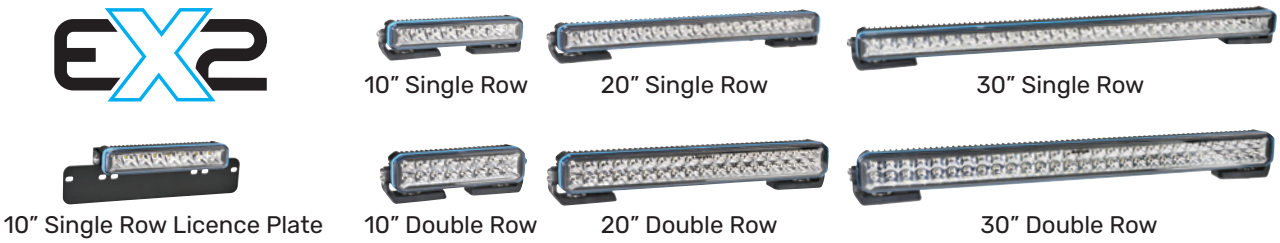


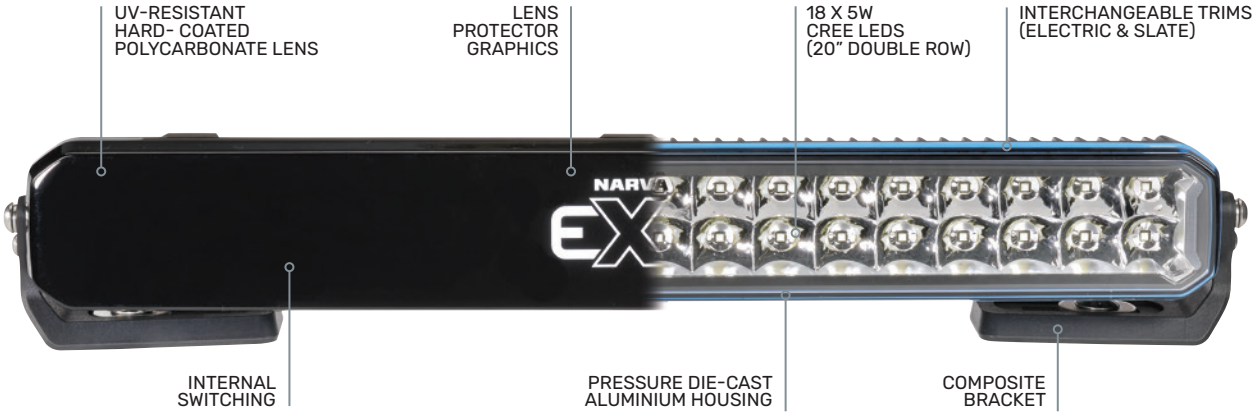
**Comes with stealth black lens protector**

ALL NEW

# EX2 LED LIGHT BARS

The EX2 range of light bars is available in a variety of sizes, including 10", 20" and 30" Single Row and Double Row options, as well as a 10" Single Row Licence Plate Light Bar.



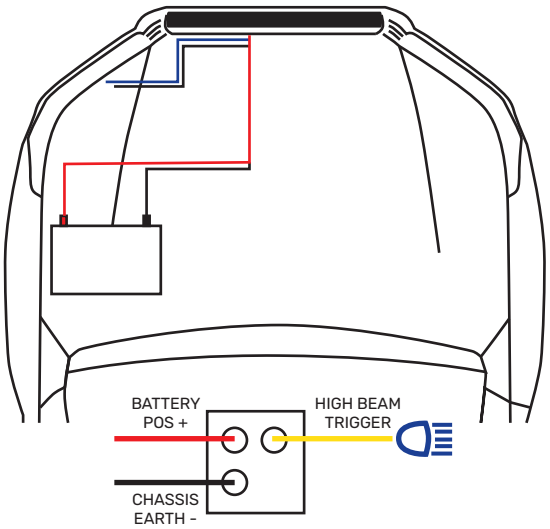




## NEXT GENERATION IN FORWARD LIGHTING - REVOLUTIONARY PATENTED INTERNAL SWITCHING

All EX2 light bars feature Patent Pending Internal Switching technology*, which makes installation an EXtra-easy process.

- Eliminates the need for a separate wiring harness and in-cabin switch
- Simply provide power, earth and patch into the vehicles, high beam signal
- No need to bring wires through the firewall or install a separate switch in the cabin
- Check your local state requirements before installation
- Next Gen Ford Ranger plug and play switch kit available (P/No. 74428)






* Additional relay required for negatively switched vehicles





## EXCEPTIONAL 7 YEAR 'NO FAULT' WARRANTY

- 'No fault' means if YOU think it should be covered by warranty, it's covered
- For example, if you accidentally hit a kangaroo and break the bracket on your EX2 light, it can be replaced under warranty

NARVA SCAN TO VIEW PRODUCT

7 YEAR NO FAULT WARRANTY

## EXCEPTIONAL PERFORMANCE

- Hybrid Beam pattern delivers impressive raw and effective lumens, providing outstanding width and distance
- Optimised to provide a wider spread of light, ensuring hazards can be identified earlier and therefore avoided, making for a safer driving experience



## EXCEPTIONAL BUILD QUALITY

- UV-resistant hard-coated and virtually unbreakable polycarbonate lenses ensure that the lights maintain their appearance over time, preventing yellowing, and resistant to damage from stones and other debris
- Die-cast aluminium housing designed for durability and efficient cooling to prevent overheating and ensure optimal performance over time
- Equipped with composite glass-filled nylon brackets that are both lightweight and strong, designed to provide increased resistance to vibrations and are completely resistant to corrosion and rust
- Fully sealed and waterproof to IP68 & IP69K, making them impervious to dust, water and high-pressure washing
- Tinned cable provides further resistance to environmental factors, including salt spray making EX2 suitable for marine applications



## EXPRESS YOURSELF

- A total of 8 interchangeable colour trims to show off your personality
- 2 trim options included in the box, the signature ELECTRIC (Blue) and the understated SLATE (Grey)
- 6 additional colour trims, SUNBURST (Yellow), VOLCANO (Red), JUICED (Orange), HYPER (Green), BUBBLEGUM (Pink) and STEALTH (Black), all of which can be redeemed online **free of charge**
- EX2 lights can be customised without the need for tools, making swapping looks that much easier

NARVA SCAN TO VIEW CUSTOMISATION OPTIONS

(from left to right) Sunburst, Juiced, Electric, Bubblegum, Volcano, Hyper, Slate, Stealth



# ALL NEW EX2 LED LIGHT BARS

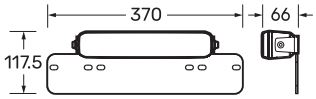
7 YEAR NO FAULT WARRANTY



Electric trim pictured



Comes with stealth black lens protector



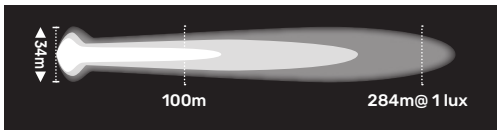

## 72833

**10" EX2 LED SINGLE ROW LIGHT BAR 9–33 VOLT, 40W & LICENCE PLATE BRACKET**

- Ideal for mounting to just about any vehicle
- Installs in 10 mins
- Plug & play fused wiring harness
- Suits all AU/NZ number plates
- Customisable appearance
- Hard-coated polycarbonate lens

**IP Rating:** IP68 + IP69K
**Current Draw:** 1.9A at 12V
**Design Registration Number:** 202113108
**Effective Lumens per lamp:** 2,235Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C
**Supersedes:** 72273

Comprises:
1 x 10" Hybrid beam LED single row light bar
1 x Universal licence plate bracket (P/No. 72892)
1 x Plug & play fused harness
1 x Stealth black lens protector (P/No. 72242BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)



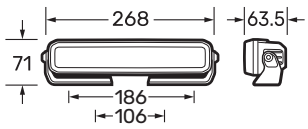

2,235 EFFECTIVE LUMENS | 284 METRES @1 LUX | 34 METRES BEAM WIDTH | VIBRATION RATING



Electric trim pictured



Comes with stealth black lens protector



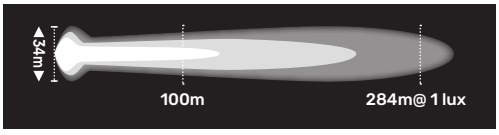

## 72830

**10" EX2 LED SINGLE ROW LIGHT BAR 9-33 VOLT, 40W**

As above, without licence plate bracket and fused harness

**IP Rating:** IP68 + IP69K
**Current Draw:** 1.9A at 12V
**Design Registration Number:** 202113108
**Effective Lumens per lamp:** 2,235Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C
**Supersedes:** 72272

Comprises:
1 x 10" Hybrid beam LED single row light bar
1 x Stealth black lens protector (P/No. 72242BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)




2,235 EFFECTIVE LUMENS | 284 METRES @1 LUX | 34 METRES BEAM WIDTH | VIBRATION RATING

# ALL NEW EX2 LED LIGHT BARS

7 YEAR NO FAULT WARRANTY



Electric trim pictured

## 72838

**20" EX2 LED SINGLE ROW LIGHT BAR 9–33 VOLT, 90W**

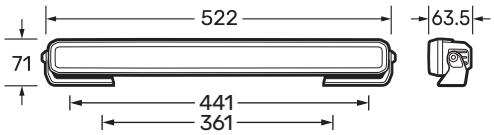
- Ideal for mounting in or on some bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated polycarbonate lens

**IP Rating:** IP68 + IP69K
**Current Draw:** 4.4A at 12V
**Design Registration Number:** 202113108
**Effective Lumens per lamp:** 5,890Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C
**Supersedes:** 72274

Comprises:
1 x 20" Hybrid beam LED single row light bar
1 x Stealth black lens protector (P/No. 72244BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

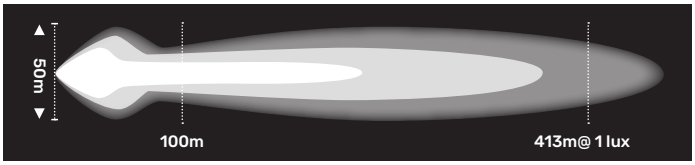


Comes with stealth black lens protector












Electric trim pictured

## 72846

**30" EX2 LED SINGLE ROW LIGHT BAR 9–33 VOLT, 40W**

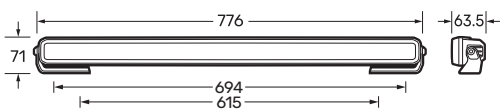
- Ideal for mounting in or on bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated polycarbonate lens

**IP Rating:** IP68 + IP69K
**Current Draw:** 7.1A at 12V
**Design Registration Number:** 202113108
**Effective Lumens per lamp:** 9,300Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 30" Hybrid beam LED single row light bar
1 x Stealth black lens protector (P/No. 72246BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

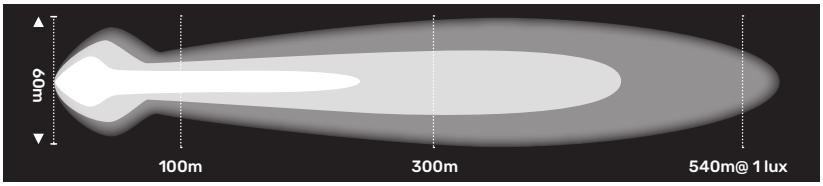


Comes with stealth black lens protector









# ALL NEW EX2 LED LIGHT BARS

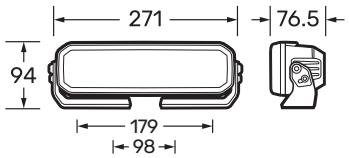
7 YEAR NO FAULT WARRANTY



Electric trim pictured




Comes with stealth black lens protector




## 72834

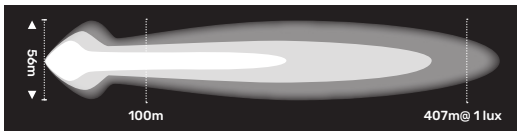
**10" EX2 LED DOUBLE ROW LIGHT BAR 9–33 VOLT, 80W**

- Ideal for mounting in or on bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated polycarbonate lens

**IP Rating:** IP68 + IP69K
**Current Draw:** 3.7A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 4,560Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 10" Hybrid beam double row LED light bar
1 x Stealth black lens protector (P/No. 72243BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

4,560 EFFECTIVE LUMENS | 407 METRES PAIR @ 1 LUX | 56 METRES BEAM WIDTH | VIBRATION RATING

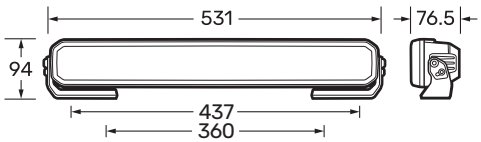





Electric trim pictured




Comes with stealth black lens protector




## 72842

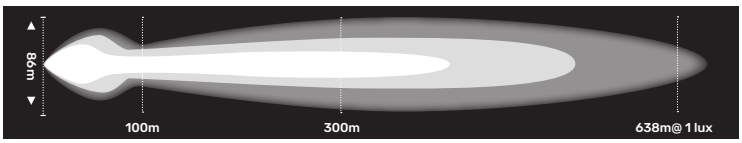
**20" EX2 LED DOUBLE ROW LIGHT BAR 9–33 VOLT, 180W**

- Ideal for mounting on bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated polycarbonate lens

**IP Rating:** IP68 + IP69K
**Current Draw:** 7.2A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 9,780Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C
**Supersedes:** 72282

Comprises:
1 x 20" Hybrid beam double row LED light bar
1 x Stealth black lens protector (P/No. 72245BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate

9,780 EFFECTIVE LUMENS | 638 METRES PAIR @ 1 LUX | 86 METRES BEAM WIDTH | VIBRATION RATING



7 YEAR NO FAULT WARRANTY



Electric trim pictured

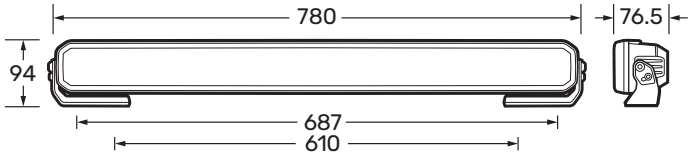
# 72850

**30" EX2 LED DOUBLE ROW LIGHT BAR**
**9–33 VOLT, 280W**

- Ideal for mounting on roof racks and some bullbars
- Provides penetrating and broad beam pattern for increased driver safety
- Powerful enough to replace a pair of driving lamps
- Customisable appearance
- Hard-coated polycarbonate lens

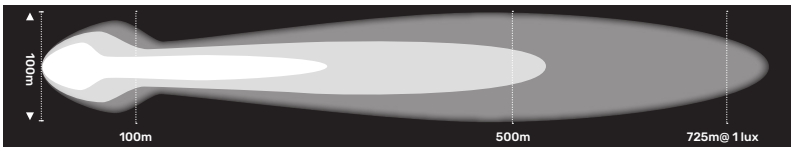



Comes with stealth black lens protector




**IP Rating:** IP68 + IP69K
**Current Draw:** 11.1A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 15,084Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 30" Hybrid beam double row LED light bar
1 x Stealth black lens protector (P/No. 72247BK)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate




15,084 EFFECTIVE LUMENS | 725 METRES PAIR @1LUX | 100 METRES BEAM WIDTH | VIBRATION RATING

# EX2 TUBE MOUNTS

- Allows customised fitment of the Narva EX2 Single Row and Double Row LED Light Bars to bullbar tubes/hoops tube
- Durable extruded aluminium construction
- Black anodised finish

**SINGLE ROW**

| | |
|---|---|
| 2" Tube Mount | P/No. 72262 |
| 2.5" Tube Mount | P/No. 72263 |
| 3" Tube Mount | P/No. 72264 |

**DOUBLE ROW**

| | |
|---|---|
| 2" Tube Mount | P/No. 72266 |
| 2.5" Tube Mount | P/No. 72267 |
| 3" Tube Mount | P/No. 72268 |






ALL NEW

# EX2R LED DRIVING LIGHTS & LIGHT BARS

All sizes of Driving Lights and Light Bars are also available with LED position lights, creating the EX2R range. These position lights are ADR Approved in white on all lamps.





## EXPRESS YOURSELF

- All EX2R Lamps are enabled with multicoloured position lights (RGB)
- Position lights can be changed to any of 48 colours
- Customise the look of the vehicle to suit the situation
- Control colours via Bluetooth® on any smart device via the easy to install RGB Module
- Mix and match with colour trims for almost unlimited options

* ADR Approved in white only
Colours not ADR Approved - Off-road use only











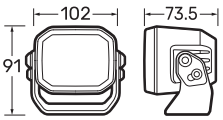
# ALL NEW EX2 RGB READY DRIVING LIGHTS

7 YEAR NO FAULT WARRANTY

## 72811

**3" EX2R LED POD LIGHT WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9-33 VOLT, 20W**

- Ideal for applications where space is limited
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector




**IP Rating:** IP68 + IP69K
**Current Draw:** 1.1A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 1,025Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

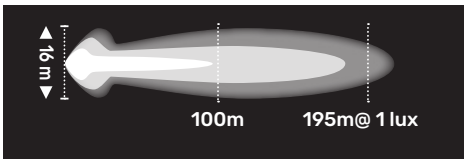
Comprises:
1 x 3" Hybrid beam double row LED pod light
1 x Hard-coated clear polycarbonate lens protector (P/No. 72241BL)
1 x 2m of cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)







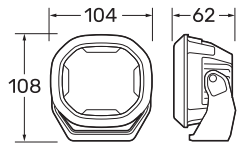
Electric trim pictured




## 72143

**4" EX2R HIGH POWERED LED DRIVING LIGHT WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9-33 VOLT, 60W**

- Ideal for use as roof mount, bullbar mount, or a supplementary reverse light
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector




**IP Rating:** IP68 + IP69K
**Current Draw:** 2.5A at 12V (each)
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 2,260Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

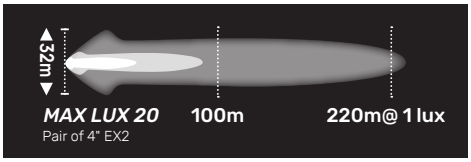
Comprises:
1 x Hybrid beam LED driving light with ADR Approved front position lights
1 x 2m cable for easy installation
1 x Hard-coated clear polycarbonate lens protector (P/No. 72234BL)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)
1 x Lens protector stealth graphic sticker







Electric trim pictured





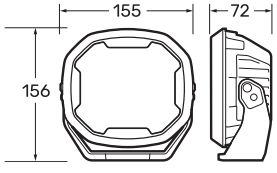


Comes with lens protector stealth graphics

## 72163

**6" EX2R HIGH POWERED LED DRIVING LIGHT WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9-33 VOLT, 120W**

- Ideal for use on narrow bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector




**IP Rating:** IP68 + IP69K
**Current Draw:** 4.7A at 12V (each)
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 4,600Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

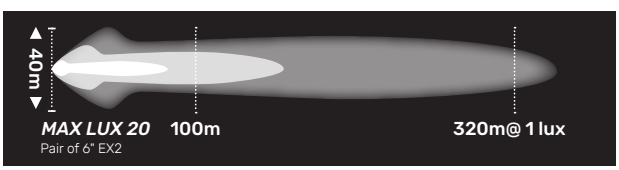
Comprises:
1 x Hybrid beam LED driving light with ADR Approved front position lights
1 x 2m cable for easy installation
1 x Hard-coated clear polycarbonate lens protector (P/No. 72236BL)
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)
1 x Lens protector stealth graphic sticker







Electric trim pictured







Comes with lens protector stealth graphics

# ALL NEW EX2 RGB READY DRIVING LIGHTS

7 YEAR NO FAULT WARRANTY

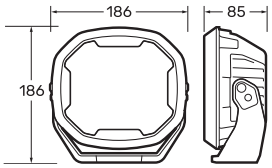



Electric trim pictured

## 72173

**7" EX2R HIGH POWERED LED DRIVING LIGHT WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9-33 VOLT, 120W**

- Ideal for use on narrow bullbars where there is little space
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector




**IP Rating:** IP68 + IP69K
**Current Draw:** 5.8A at 12V
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 6,000Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

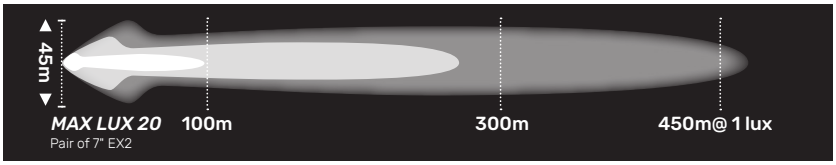
Comprises:
1 x Hybrid beam LED driving light with ADR Approved front position lights
1 x 2m cable for easy installation
1 x Hard-coated clear polycarbonate lens protector (P/No. 72237BL)
1 x Stainless steel mounting hardware kit
2 x Pairs of interchangeable trim pieces (Electric (installed) & Slate)
1 x Lens protector stealth graphic sticker







**Comes with lens protector Stealth graphics**



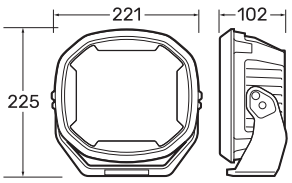

## 72183

**9" EX2R HIGH POWERED LED DRIVING LIGHT WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9-33 VOLT, 200W**

- Ideal for larger 4WD and utilities as well as transport applications
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector




Electric trim pictured




**IP Rating:** IP68 + IP69K
**Current Draw:** 9.6A at 12V
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 9,700Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

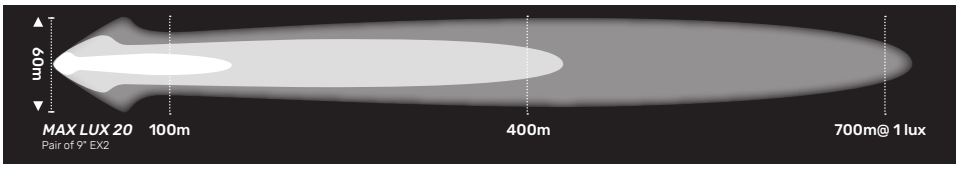
Comprises:
1 x Hybrid beam LED driving light with ADR Approved front position lights
1 x 2m cable for easy installation
1 x Hard-coated clear polycarbonate lens protector (P/No. 72239BL)
1 x Stainless steel mounting hardware kit
2 x Pairs of interchangeable trim pieces (Electric (installed) & Slate)
1 x Lens protector stealth graphic sticker







**Comes with lens protector Stealth graphics**



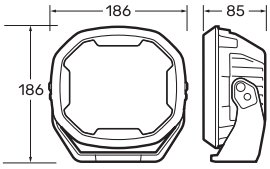
# ALL NEW EX2 RGB READY DRIVING LIGHTS

7 YEAR NO FAULT WARRANTY

## 72174

**7" EX2R HIGH POWERED LED DRIVING LIGHT RGB KIT 9-33 VOLT, 120W**

- Ideal for use on narrow bullbars where there is little space
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights with RGB technology allows total customisation
- Pre-wired and fused wiring harness for even easier installation
- Hard-coated clear polycarbonate lens and lens protector




**IP Rating:** IP68 + IP69K
**Current Draw:** 5.8A at 12V
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 6,000Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
2 x Hybrid beam LED driving light with ADR Approved front position lights
2 x 2m plug & play fused harness
2 x Hard-coated clear polycarbonate lens protector (P/No. 72237BL)
2 x Stainless steel mounting hardware kit
2 x Pairs of interchangeable trim pieces (Electric (installed) & Slate)
2 x Lens protector stealth graphic sticker
1 x RGB Controller (P/No. 74426)



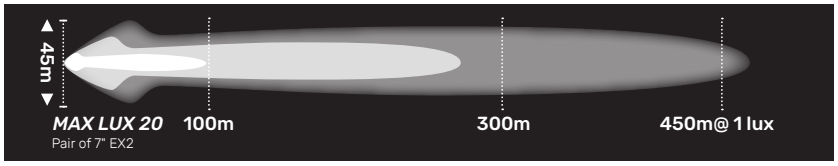




Electric trim pictured



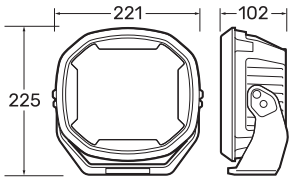





## 72184

**9" EX2R HIGH POWERED LED DRIVING LIGHT RGB KIT 9-33 VOLT, 200W**

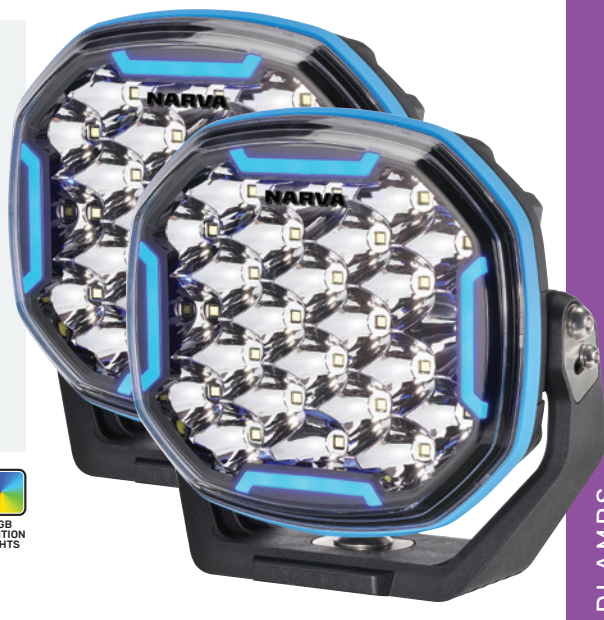
- Ideal for larger 4WD and utilities as well as transport applications
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights with RGB technology allows total customisation
- Pre-wired and fused wiring harness for even easier installation
- Hard-coated clear polycarbonate lens and lens protector




**IP Rating:** IP68 + IP69K
**Current Draw:** 9.6A at 12V
**Design Registration Number:** 202113109
**Effective Lumens per lamp:** 9700Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
2 x Hybrid beam LED driving light with ADR Approved front position lights
2 x 2m plug & play fused harness
2 x Hard-coated clear polycarbonate lens protector (P/No. 72237BL)
2 x Stainless steel mounting hardware kit
2 x Pairs of interchangeable trim pieces (Electric (installed) & Slate)
2 x Lens protector stealth graphic sticker
1 x RGB Controller (P/No. 74426)

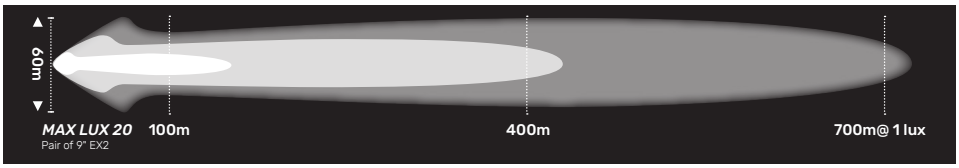



Electric trim pictured





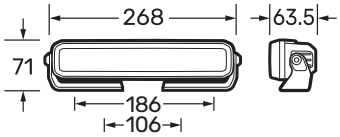


# ALL NEW EX2 RGB ENABLED LIGHT BARS

7 YEAR NO FAULT WARRANTY



Electric trim pictured




## 72831

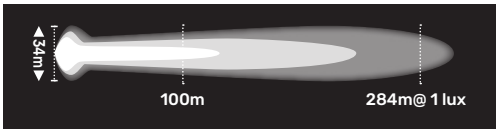
**10" EX2R LED SINGLE ROW LIGHT BAR WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9–33 VOLT, 40W**

- Ideal for a variety of applications
- Pair with number plate bracket to mount to just about any vehicle
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector

**IP Rating:** IP68 + IP69K
**Current Draw:** 1.9A at 12V
**Design Registration Number:** 202113108
**Effective Lumens per lamp:** 2,235Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

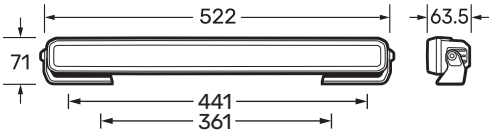
Comprises:
1 x 10" Hybrid beam LED light bar
1 x Hard-coated clear polycarbonate lens protector (P/No. 72242BL)
1 x 2m cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

2,235 EFFECTIVE LUMENS | 284 METRES @ 1 LUX | 34 METRES BEAM WIDTH | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | RGB ENABLED






Electric trim pictured




## 72839

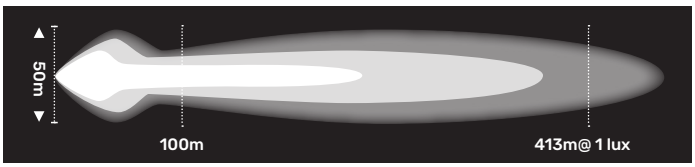
**20" EX2R LED SINGLE ROW LIGHT BAR WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9–33 VOLT, 90W**

- Ideal for mounting in or on bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector

**IP Rating:** IP68 + IP69K
**Current Draw:** 4.4A at 12V
**Design Registration Number:** 202113108
**Effective Lumens per lamp:** 5,890Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises
1 x 20" Hybrid beam LED light bar
1 x Hard-coated clear polycarbonate lens protector (P/No. 72244BL)
1 x 2m cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

5,890 EFFECTIVE LUMENS | 413 METRES @ 1 LUX | 50 METRES BEAM WIDTH | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | RGB ENABLED



ALL NEW

# EX2 RGB ENABLED LIGHT BARS

7 YEAR NO FAULT WARRANTY



Electric trim pictured

## 72847

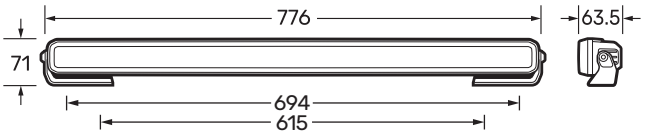
**30" EX2R LED SINGLE ROW LIGHT BAR WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9–33 VOLT, 140W**

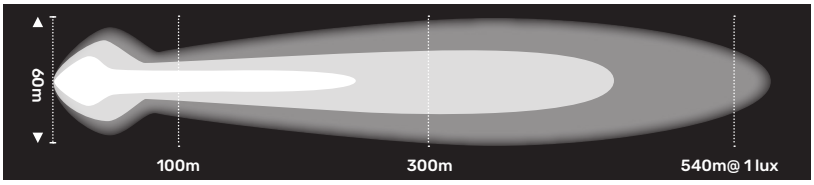
- Ideal for mounting in or on some bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector

**IP Rating:** IP68 + IP69K
**Current Draw:** 7.1A at 12V
**Design Registration Number:** 202113108
**Effective Lumens per lamp:** 9,300Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 30" Hybrid beam LED light bar
1 x Hard-coated clear polycarbonate lens protector (P/No. 72246BL)
1 x 2m cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)




# EX2R 12V RGB BLUETOOTH® MODULE

Every EX2R driving light and light bar is enabled with RGB (Red, Green, Blue) technology.

- With the addition of the 12V RGB Bluetooth® Module, the front position lights can be changed from ADR Approved white to RGB position lights
- Users can control these lights through any smart device via Bluetooth®, offering a choice of 48 different colours. This feature allows for a truly distinctive and customisable look
- The Bluetooth® app allows easy switching between the desired colours and ADR Approved position lights for on-road use
- The position lights can even be strobed to provide additional functionality




P/NO. 74426

# AMBER LENS COVERS










**KEY BENEFITS**

- Converts EX2 output to 2,900°K output
- Provides increased visibility in adverse conditions: Fog, haze and dust
- Reduced eye fatigue on long drives

See all accessories on page 48



# AMBER LENS COVERS

Amber lens covers are available for all driving lights and lights bars in the EX2 Range.

**DRIVING LIGHTS**

3" POD LIGHT: P/No. 72241A
4" DRIVING LIGHT: P/No. 72234A
6" DRIVING LIGHT: P/No. 72236A
7" DRIVING LIGHT: P/No. 72237A
9" DRIVING LIGHT: P/No. 72239A




**LIGHT BARS**

10" SINGLE ROW: P/No. 72242A
10" DOUBLE ROW: P/No. 72243A
20" SINGLE ROW: P/No. 72244A
20" DOUBLE ROW: P/No. 72245A
30" SINGLE ROW: P/No. 72246A
30" DOUBLE ROW: P/No. 72247A




## ALL NEW EX2R RGB ENABLED LIGHT BARS

7 YEAR NO FAULT WARRANTY



Electric trim pictured

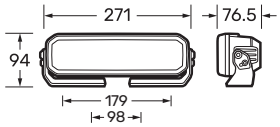
## 72835

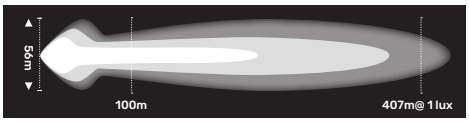
**10" EX2R LED DOUBLE ROW LIGHT BAR WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9–33 VOLT, 80W**

- Ideal for mounting in or on bullbars, as well as on roof racks
- ADR Approved front position lights enabled with RGB technology
- Provides penetrating and broad beam pattern for increased driver safety
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector

**IP Rating:** IP68+ IP69K
**Current Draw:** 3.7A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 4,560Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 10" Hybrid beam double row LED light bar
1 x Hard-coated clear polycarbonate lens protector (P/No. 72243BL)
1 x 2m cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)



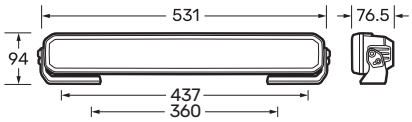

4,560 EFFECTIVE LUMENS | 410 METRES PAIR @ 1 LUX | 56 METRES BEAM WIDTH | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | RGB ENABLED

# ALL NEW EX2 RGB ENABLED LIGHT BARS

7 YEAR NO FAULT WARRANTY




Electric trim pictured




## 72843

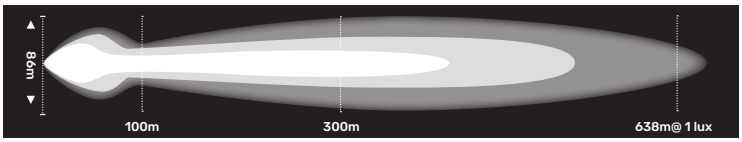
**20" EX2R LED DOUBLE ROW LIGHT BAR WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9–33 VOLT, 180W**

- Ideal for mounting on bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector

**IP Rating:** IP68 + IP69K
**Current Draw:** 7.2A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 9,780Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 20" Hybrid beam double row LED light bar
1 x Hard-coated clear polycarbonate lens protector (P/No. 72245BL)
1 x 2m cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

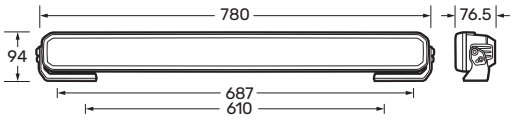
9,780 EFFECTIVE LUMENS | 638 METRES PAIR @ 1 LUX | 86 METRES BEAM WIDTH | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | RGB ENABLED







Electric trim pictured




## 72851

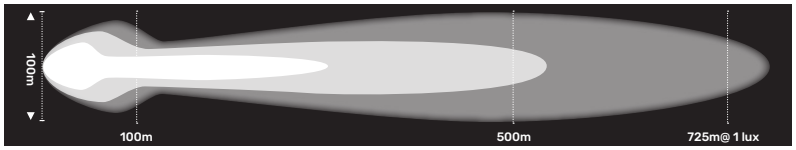
**30" EX2R LED DOUBLE ROW LIGHT BAR WITH ADR APPROVED POSITION LIGHTS (RGB ENABLED) 9–33 VOLT, 280W**

- Ideal for mounting on roof racks and some bullbars
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights enabled with RGB technology
- Customisable appearance
- Hard-coated clear polycarbonate lens and lens protector

**IP Rating:** IP68 + IP69K
**Current Draw:** 11.1A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 15,084Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 30" Hybrid beam LED light bar
1 x Hard-coated clear polycarbonate lens protector (P/No. 72247BL)
1 x 2m cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)

15,084 EFFECTIVE LUMENS | 725 METRES PAIR @ 1 LUX | 100 METRES BEAM WIDTH | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | RGB ENABLED



# ALL NEW EX2 RGB READY LIGHT BAR KITS

7 YEAR NO FAULT WARRANTY



Electric trim pictured

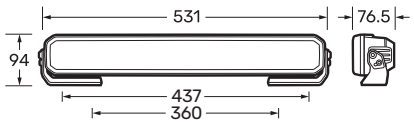
## 72844

**20" EX2R DOUBLE ROW LIGHT BAR RGB KIT, 9–33 VOLT, 180W**

- Ideal for mounting on bullbars, as well as on roof racks
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights with RGB technology allows total customisation
- Includes plug & play fused harness with 12 Volt Bluetooth® Module
- Hard-coated clear polycarbonate lens and lens protector

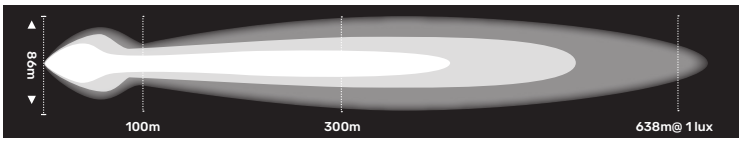
**IP Rating:** IP68 + IP69K
**Current Draw:** 7.2A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 9,780Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 20" Hybrid beam double row LED light bar
1 x Hard-coated clear polycarbonate lens protector (P/No. 72245BL)
1 x 2m cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)
1 x 12V RGB Module






9,780 EFFECTIVE LUMENS | 638 METRES PAIR @ 1 LUX | 86 METRES BEAM WIDTH | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | RGB POSITION LIGHTS






Electric trim pictured

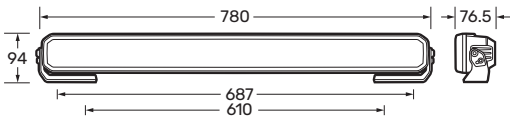
## 72852

**30" EX2R DOUBLE ROW LIGHT BAR RGB KIT, 9–33 VOLT, 280W**

- Ideal for mounting on roof racks and some bullbars
- Provides penetrating and broad beam pattern for increased driver safety
- ADR Approved front position lights with RGB technology allows total customisation
- Includes plug & play fused harness with 12 Volt Bluetooth® Module
- Hard-coated clear polycarbonate lens and lens protector

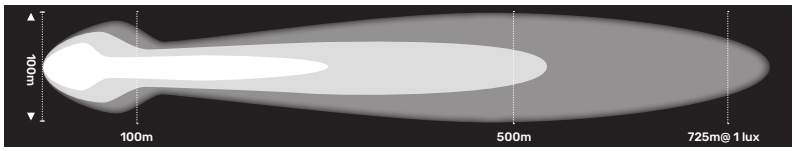
**IP Rating:** IP68 + IP69K
**Current Draw:** 11.1A at 12V
**Design Registration Number:** 202113107
**Effective Lumens per lamp:** 15,084Lm
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 30" Hybrid beam LED light bar
1 x Hard-coated clear polycarbonate lens protector (P/No. 72247BL)
1 x 2m cable for easy installation
1 x Stainless steel mounting hardware kit
2 x Interchangeable trim pieces (Electric (installed) & Slate)
1 x 12V RGB Module



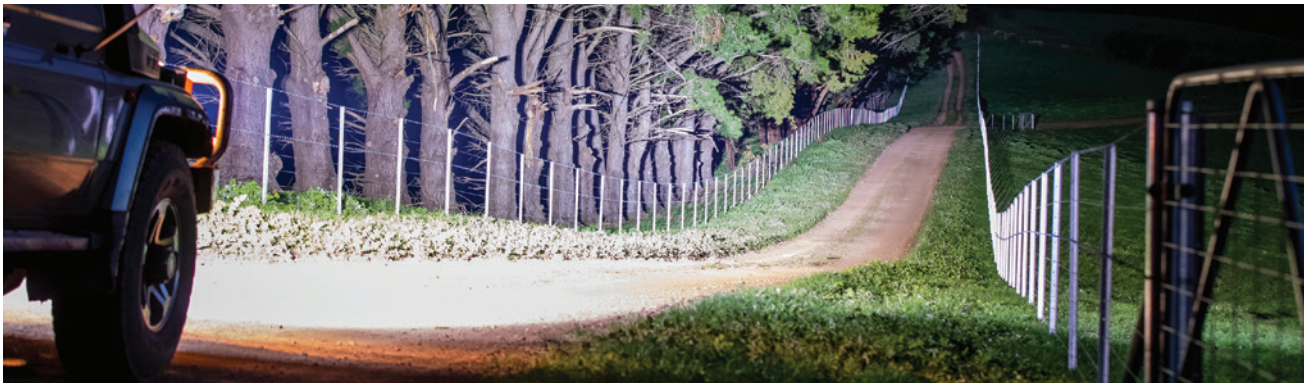



15,084 EFFECTIVE LUMENS | 725 METRES PAIR @ 1 LUX | 100 METRES BEAM WIDTH | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | RGB POSITION LIGHTS



ALL NEW

# ULTIMA MK3 LED DRIVING LIGHTS



## THE FUTURE OF VISION

Up to 20% brighter with 100% more control, the NEW 215 Spot Beam offers increased distance, while the upgraded Hybrid Beam pattern delivers enhanced width.

ULTIMA 180 MK3 ULTIMA 215 MK3

## ENGINEERED FOR PERFORMANCE

- Market-leading effective lumen figures – 20% more than MK2 / 10% more on boost
- The same broad, penetrating light
- Now with a spot beam providing up to 1,400m distance
- Selective yellow lens protectors for performance in adverse conditions, with as little as 10% performance loss




## WHAT IS A 10 YEAR 'NO FAULT' WARRANTY?

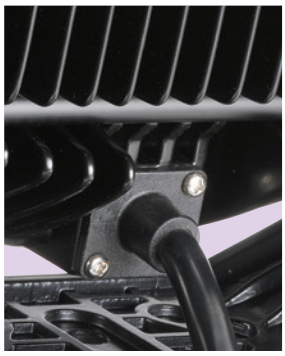
This warranty covers not only product defects, but also impact damage, meaning even if the vehicle is in an accident, the lights are covered by a replacement warranty. This also covers chemical and UV-related damage.

10 YEAR NO FAULT WARRANTY



## ENGINEERED FOR DURABILITY

- Pressure die-cast housing and engineered to last no matter the conditions
- Fully sealed – IP68 + IP69K
- Overmolded Deutsch® connector on flying lead
- UV-resistant hard-coating and virtually unbreakable polycarbonate lenses and lens protectors ensure that the lights maintain their appearance over time, preventing yellowing, and resistant to damage from stones and other debris



Deutsch® connector



Gore-Tex® breather vent

## ENGINEERED FOR CONTROL

- The use of the Ultima Connect+ Controller allows total control over beam shape
- Users can select between more distance, more spread, or both, depending on their driving conditions
- Control the Hybrid and Spot beams as well as Ultima Light bars independently to avoid road sign flare




## ENGINEERED FOR YOU

- Customise the lamps to suit any vehicle
- Choose from Satin or Black bezels
- Any one of 7 colour trims (Narva Blue, Yellow, Red, Black, Electric Blue, Hyper Green and Slate Grey)
- All for **no extra charge** via redemption
- Choose either Stealth or Selective Yellow Lens covers

NARVA
SCAN TO VIEW PRODUCT






# ALL NEW ULTIMA MK3 180 LED DRIVING LIGHTS

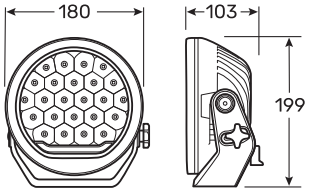
10 YEAR NO FAULT WARRANTY




## 71732

**ULTIMA 180 LED HIGH POWERED DRIVING LIGHT WITH SATIN BEZEL 9–33 VOLT, 120W – HYBRID BEAM**

- Ideal for vehicles with limited bullbar space
- Provides as much output as most 9" driving lights
- Up to 20% more output than MK2
- Compatible with Ultima Connect+ Controller
- 500mm Flying lead with pre-wired 6 pin Deutsch® Connector
- Redeem black bezel if required




**IP Rating:** IP68 + IP69K
**Current Draw:** 9.45A at 13.5V
**Design Registration Number:** 201610579
**Effective Lumens per lamp:** 11,261Lm/ 12,463Lm (Boost)
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +65°C
**LED Spec:** 5W Osram
**Supersedes:** 71730S, 71730BK

Comprises:
1 x Hybrid beam LED driving light
1 x Hard-coated polycarbonate lens protector (P/No. 72223)
1 x Stainless steel mounting hardware kit
1 x 500mm Patch harness with pre-wired 6 Pin Deutsch® connector

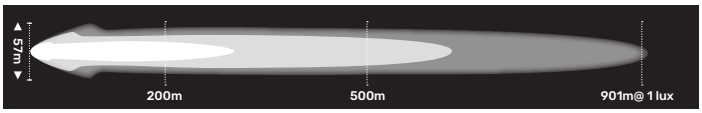
| | |
|---|---|
| **72223BK** | Black lens protector |
| **72223** | Replacement hard-coated polycabonate lens protector |

**Optional Accessories**

| | |
|---|---|
| **74407** | Ultima LED wiring harness |
| **74147** | Bullbar adaptor plate kit |



Optional Bullbar Adaptor Plate Kit




PAIR OF DRIVING LIGHTS

11,261 EFFECTIVE LUMENS | 57 METRES BEAM WIDTH | 901 METRES BEAM DISTANCE | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | CONNECT+




## 71734

**ULTIMA 180 LED HIGH POWERED DRIVING LIGHT KIT WITH BLACK BEZEL 9–33 VOLT, 120W – HYBRID BEAM**

- Ideal for vehicles with limited bullbar space
- Provides as much output as most 9" driving lights
- Plug & play kit
- Up to 20% more output than MK2
- Compatible with Ultima Connect+ Controller
- 500mm Flying lead with pre-wired 6 pin Deutsch® Connector

**IP Rating:** IP68 + IP69K
**Current Draw:** 18.9A at 13.5V (Pair)
**Design Registration Number:** 201610579
**Effective Lumens per lamp:** 11,261Lm/ 12,463Lm (Boost)
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +65°C
**LED Spec:** 5W Osram
**Supersedes:** 71742BK

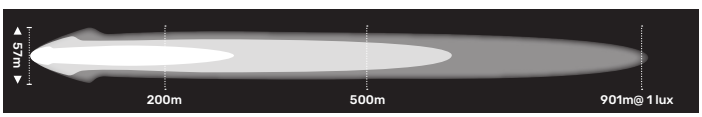
Comprises:
2 x Hybrid beam LED driving lights
2 x Hard-coated polycarbonate clear lens protectors (P/No. 72223)
2 x Stainless steel mounting hardware kits
1 x 12V 'Plug & Play' wiring harness

**Optional Accessories**

| | |
|---|---|
| **74147** | Bullbar adaptor plate kit |



Optional BullBar Adaptor Plate Kit




PAIR OF DRIVING LIGHTS

22,522 PAIR EFFECTIVE LUMENS | 57 METRES BEAM WIDTH | 901 METRES BEAM DISTANCE | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | CONNECT+

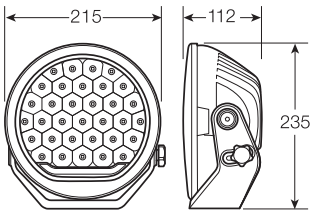
# ALL NEW ULTIMA MK3 215 LED DRIVING LIGHTS

10 YEAR NO FAULT WARRANTY

## 71742

**ULTIMA 215 LED HIGH POWERED DRIVING LIGHT WITH SATIN BEZEL 9–33 VOLT, 200W – HYBRID BEAM**

- Ideal for even the largest vehicles
- Up to 20% more output than MK2
- Compatible with Ultima Connect+ Controller
- 500mm Flying lead with pre-wired 6 pin Deutsch® Connector
- Redeem black bezel if required




**IP Rating:** IP68 + IP69K
**Current Draw:** 14.9A at 13.5V
**Design Registration Number:** 201610579
**Effective Lumens per lamp:** 18,092Lm/ 19,012Lm (Boost)
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +65°C
**LED Spec:** 5W Osram
**Supersedes:** 71740S, 71740BK

Comprises:
1 x Hybrid beam LED driving light
1 x Hard-coated polycarbonate lens protector (P/No. 72224)
1 x Stainless steel mounting hardware kit
1 x 500mm Patch harness with pre-wired 6 Pin Deutsch® connector

| | |
|---|---|
| **72224BK** | Black lens protector |
| **72224** | Replacement hard-coated polycabonate lens protector |

**Optional Accessories**

| | |
|---|---|
| **74407** | Ultima LED wiring harness |
| **74409** | Ultima LED transport harness |
| **74147** | Bullbar adaptor plate kit |




18,092 EFFECTIVE LUMENS | 93 METRES BEAM WIDTH | 1,213 METRES BEAM DISTANCE | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | CONNECT+




PAIR OF DRIVING LIGHTS



Optional Bullbar Adaptor Plate Kit

## 71744

**ULTIMA 215 LED HIGH POWERED DRIVING LIGHT KIT WITH BLACK BEZEL 9–33 VOLT, 200W – HYBRID BEAM**

- Ideal for even the largest vehicles
- Plug & play kit
- Up to 20% more output than MK2
- Compatible with Ultima Connect+ Controller
- 500mm Flying lead with pre-wired 6 pin Deutsch® Connector

**IP Rating:** IP68 + IP69K
**Current Draw:** 29.8A at 13.5V (Pair)
**Design Registration Number:** 201610579
**Effective Lumens per lamp:** 18,092Lm/ 19,012Lm (Boost)
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +65°C
**LED Spec:** 5W Osram
**Supersedes:** 71742BK

Comprises:
2 x Hybrid beam LED driving lights
2 x Hard-coated polycarbonate clear lens protectors (P/No. 72214BL)
2 x Stainless steel mounting hardware kits
1 x 12V 'Plug & Play' wiring harness

**Optional Accessories**

| | |
|---|---|
| **74147** | Bullbar adaptor plate kit |




36,184 PAIR EFFECTIVE LUMENS | 93 METRES BEAM WIDTH | 1,213 METRES BEAM DISTANCE | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | CONNECT+




PAIR OF DRIVING LIGHTS



Optional Bullbar Adaptor Plate Kit

# ALL NEW ULTIMA MK3 215 LED DRIVING LIGHTS

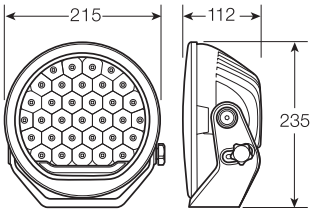
10 YEAR NO FAULT WARRANTY




## 71745

**ULTIMA 215 LED HIGH POWERED DRIVING LIGHT WITH SATIN BEZEL 9–33 VOLT, 278W – SPOT BEAM**

- Ideal for even the largest vehicles
- Up to 20% more distance than MK2
- Compatible with Ultima Connect+ Controller




**IP Rating:** IP68 + IP69K
**Current Draw:** 20.6A at 13.5V
**Design Registration Number:** 201610579
**Effective Lumens per lamp:** 18,748Lm/ 20,157Lm (Boost)
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +65°C
**LED Spec:** 10W CREE

Comprises:
1 x Spot beam LED driving light
1 x Hard-coated polycarbonate lens protector (P/No. 72224)
1 x Stainless steel mounting hardware kit
1 x Cable with pre-wired Deutsch® connector

| | |
|---|---|
| **72224BK** | Black lens protector |
| **72224** | Replacement hard-coated polycabonate lens protector |

**Optional Accessories**

| | |
|---|---|
| **74407** | Ultima LED wiring harness |
| **74409** | Ultima LED transport harness |
| **74147** | Bullbar adaptor plate kit |



**Optional Bullbar Adaptor Plate Kit**

18,748 EFFECTIVE LUMENS | 82 METRES BEAM WIDTH | 1,401 METRES BEAM DISTANCE | VIBRATION RATING | ADR APPROVED POSITION LIGHTS | CONNECT+




PAIR OF DRIVING LIGHTS

# SELECTIVE YELLOW LENS PROTECTORS

- Reduces colour temperature of the lights to improve visibility
- Just 10% reduction in output, compared to up to 20% for Amber covers
- Ideal for dust, fog, haze and other adverse conditions
- Available via redemption **free of charge**

NARVA SCAN TO VIEW PRODUCT







180:
P/NO. 72223YW




215:
P/NO. 72224YW




8":
P/NO. 74458YW




24":
P/NO. 74460YW

ALL NEW

# ULTIMA TRANSPORT KIT



Ultima Driving Lights have long been favoured by the transport sector for their market-leading hybrid beam pattern, extreme light output and unrivaled durability. The Ultima MK3 Transport Kit has been specifically designed for this market. This kit is everything a truck needs to have the best distance, spread and control, keeping drivers safe on long haul trips.

Given that trucks need significantly longer to stop than cars, the kit includes the all new spot beam pattern and is designed to provide maximum distance while still illuminating the side of a two lane highway. This means uncompromised distance, without road sign flare for that extra second or two of reaction time that could prevent an accident.

**KEY FEATURES**

- Total control over the beam pattern, Hybrid and Spot beams operate independently to allow the driver to customise what suits their situation
- Includes plug & play 4 lamp harness, designed and tested to ensure ultimate performance, long life and safety while reducing installation time
- Up to 78,338 effective lumens which produce 135m width and 1,823m distance
- Includes clear and selective yellow lens protectors to ensure performance, even in adverse conditions

**10 YEAR NO FAULT WARRANTY**






P/NO. 74408

## 71748

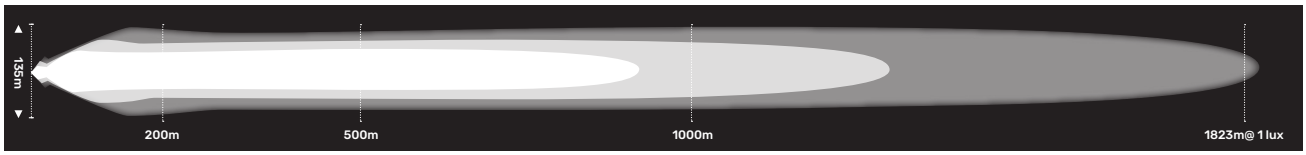
**ULTIMA 215 LED TRANSPORT DRIVING LIGHT KIT 9–33 VOLT**

- Designed for large vehicles running 4 lights
- Allows independent control of spot and hybrid beams for true pattern customisation
- Avoid road sign flare without compromising distance
- Quicker and easier installation

**IP Rating:** IP68 + IP69K
**Current Draw:** 71A at 13.5V
**Design Registration Number:** 201610579
**Effective Lumens per kit:** 73,680Lm/ 78,338Lm (Boost)
**Colour Temp:** 5700°K
**Operating Temp:** -40°C to +65°C

Comprises:
2 x Hybrid beam LED driving light
2 x Spot beam LED driving light
4 x Hard-coated clear polycarbonate lens protectors (P/No. 72224)
4 x Selective yellow lens protectors (P/No. 72224YW)
1 x Stainless steel mounting hardware kit
1 x Ultima Connect+ Controller (P/No. 74408)
1 x Smart truck harness (P/No. 74411)




PAIR OF SPOT AND PAIR OF HYBRID DRIVING LIGHTS

ALL NEW

LIKE NOTHING YOU HAVE EVER EXPERIENCED

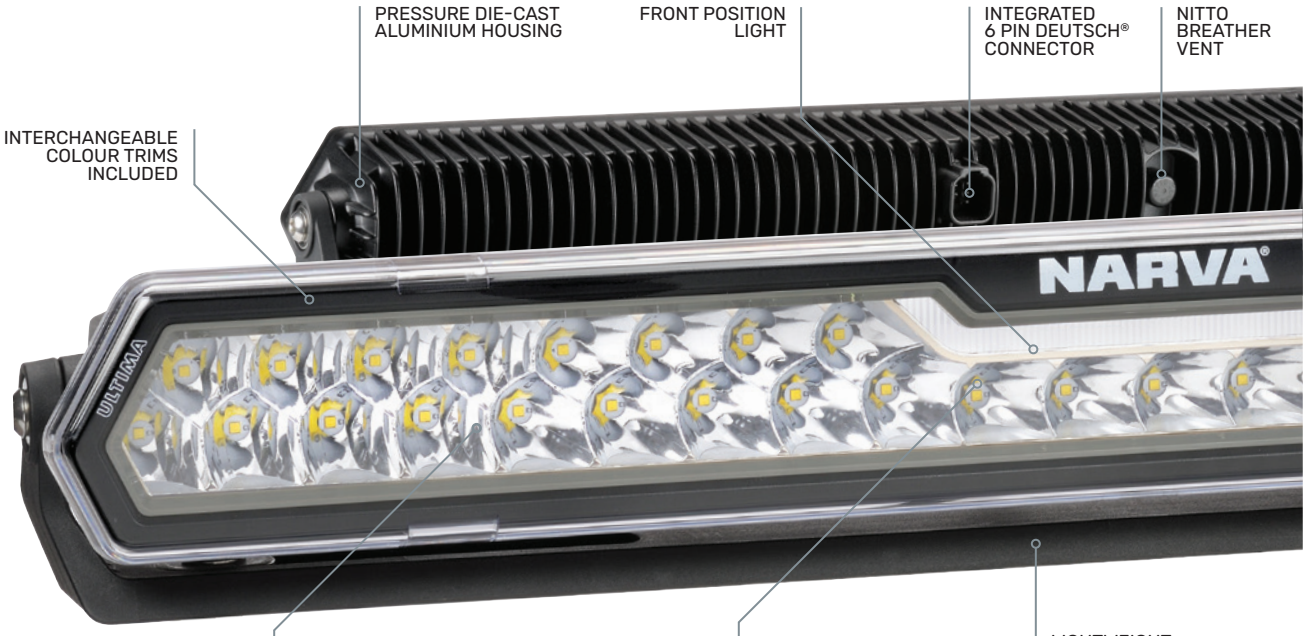
# ULTIMA LED LIGHT BARS



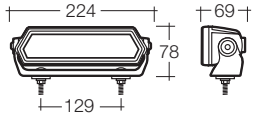
Ultima Light Bars are truly market-leading in every way:

- Market-leading width and distance combination for increased safety
- Ultra Wide Flood and Long & Wide Hybrid beam patterns
- Total control of your beam shape with Ultima Connect+ Controller
- Ultra durable construction, ultimate peace of mind
- Customisable look suited to any vehicle
- 10 Year Warranty

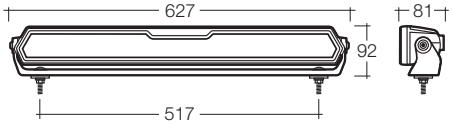
ULTIMA 8 ULTIMA 24




* ULTIMA 24 DISPLAYED




**Ultima 8**




**Ultima 24**









## MARKET-LEADING PERFORMANCE

The signature performance of the range is the remarkable width of the beam:

- A 24" bar delivers either 70m width at 600m (Long & Wide Hybrid Beam) or an astounding 95m at 500m (Ultra Wide Flood Beam)
- The feature is carried across to the 8" bars as well
- Ideal alternative for driving lights when space is limited




## MARKET-LEADING EFFECTIVE LUMENS

- A pair of 8" light bars produces 13,200 effective lumens, comparable to most 7" driving lights
- The 24" bar produces an incredible 16,500 lumens, comparable to most pairs of 9" lamps

NARVA
SCAN TO VIEW PRODUCT

## CONNECT+ TECHNOLOGY

Ultima Light Bars can be paired together to create a system of either two 24" or two 8" and one 24". These systems provide even more performance and when paired with the Ultima Connect+ Controller allow total control over the beam patterns.

The system allows components to be individually dimmed to change the beam pattern. For example:

- On the highway, the beam can be set for maximum distance and less width to stop road sign flare
- On a dirt road, you can have all lights at maximum spread and distance for the best performance
- On a 4WD track, where a wider spread and less distance is required as the vehicle is travelling at a slower speed
- 24" and 8" bars can also be manually adjusted as well as Ultima MK3 driving lights

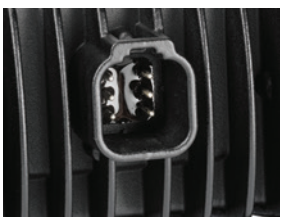



## MARKET-LEADING DURABILITY

Ultima Light Bars look and perform like new for years on end.

- Single-piece pressure die-cast aluminium housing is unlike most light bars on the market. They allow the bars to feature:
  - Integrated Deutsch® connector
  - The highest possible Ingress Protection Rating (IP68 + IP69K)
  - Improved cooling to optimise light performance at all times
- Glass-filled nylon brackets provide market-leading vibration resistance
- UV-resistant hard-coating and virtually unbreakable polycarbonate lenses and lens protectors ensure that the lights maintain their appearance over time, preventing yellowing, and resistant to damage from stones and other debris

This allows Narva to provide an incredible 10 Year Warranty.



DEUTSCH® CONNECTORS



GORE-TEX® BREATHER VENT

# ULTIMATE CUSTOMISATION

- Customise the lamps for any vehicle
- Choose from Satin or Black bezels
- For 8" light bars choose from 3 colour trims (Electric Blue, Hyper Green and Slate Grey)
- For 24" light bars choose from 4 colour trims (Narva Blue, Yellow, Red, Black)

## LIGHT BAR BEZELS

### 8" LIGHT BARS



ELECTRIC BLUE



HYPER GREEN



SLATE GREY

### 24" LIGHT BARS



NARVA BLUE



YELLOW



RED



BLACK

## LENS COVERS

- Your choice from either Stealth or Selective Yellow Lens covers
- Reduces colour temperature of the lights to improve visibility
- Just 10% reduction in output, compared to up to 20% for Amber covers
- Ideal for dust, fog, haze and other adverse conditions

### 8" LIGHT BARS




P/NO. 74458BK




P/NO. 74458YW

### 24" LIGHT BARS




P/NO. 74460BK




P/NO. 74460YW

ALL NEW **ULTIMA LIGHT BARS**

10 YEAR WARRANTY



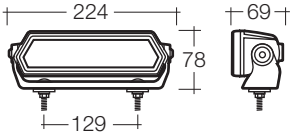

## 71710BK

**8" LONG & WIDE HYBRID BEAM LED LIGHT BARS 10-33 VOLT, BLACK**

- Ideal for mounting where there is little space or behind grilles
- More output than most 7" driving lamps
- Market-leading beam output and evenness
- Integrated Deutsch® Connector

**IP Rating:** IP68+ IP69K
**Current Draw:** 18A at 12V (Pair)
**Design Registration Number:** 202117351
**Effective Lumens per lamp:** 6,600Lm/ 7,410Lm (Boost)
**Operating Temp:** -40°C to +60°C

Comprises:
2 x 8" Long & wide hybrid beam LED light bars
2 x Black lens protectors (P/No. 74458BK)
1 x Stainless steel mounting hardware kit
3 x Additional interchangeable trim sets (Slate Grey, Hyper Green and Electric Blue)
2 x 4 pin Deutsch® patch harness (P/No. 74405)

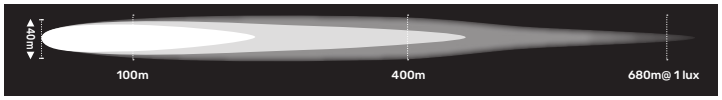






Comes with stealth lens protector

(PAIR) 13,200 EFFECTIVE LUMENS | 680 METRES @1 LUX | 40 METRES BEAM WIDTH | VIBRATION RATING | CONNECT+




PAIR OF 8" LIGHT BARS



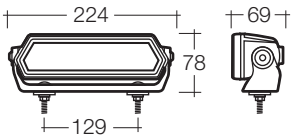

## 71715BK

**8" ULTRA WIDE FLOOD BEAM LED LIGHT BARS 10-33 VOLT, BLACK**

- Ideal for mounting where there is little space or behind grilles
- More output than most 7" driving lamps
- Market-leading beam output and evenness
- Integrated Deutsch® Connector

**IP Rating:** IP68+ IP69K
**Current Draw:** 18A at 12V (Pair)
**Design Registration Number:** 202117351
**Effective Lumens per lamp:** 6,600Lm/ 7,410Lm (Boost)
**Operating Temp:** -40°C to +60°C

Comprises:
2 x 8" Ultra wide flood beam LED light bars
2 x Black lens protectors (P/No. 74458BK)
1 x Stainless steel mounting hardware kit
3 x Additional interchangeable trim sets (Slate Grey, Hyper Green and Electric Blue)
2 x 4 pin Deutsch® patch harness (P/No. 74405)

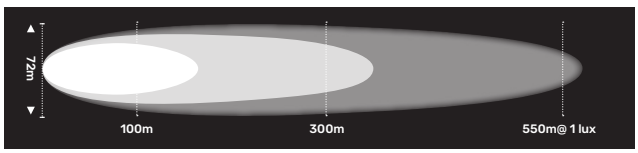






Comes with stealth lens protector

(PAIR) 13,200 EFFECTIVE LUMENS | 550 METRES @1 LUX | 72 METRES BEAM WIDTH | VIBRATION RATING | CONNECT+

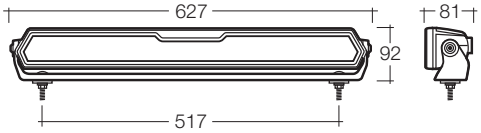



PAIR OF 8" LIGHT BARS

# ALL NEW ULTIMA LIGHT BARS

10 YEAR WARRANTY



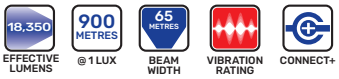

## 71720S

**24" LONG & WIDE HYBRID BEAM LED LIGHT BARS 10-33 VOLT, SATIN**

- Ideal for mounting to supplement or in place of 9" driving lights
- More output than most pairs 9" driving lamps
- Market-leading beam output and evenness
- Integrated Deutsch® Connector

**IP Rating:** IP68+ IP69K
**Current Draw:** 24A at 12V
**Design Registration Number:** 202110710
**Effective Lumens per lamp:** 16,500Lm/ 18,350Lm (Boost)
**Operating Temp:** -40°C to +60°C

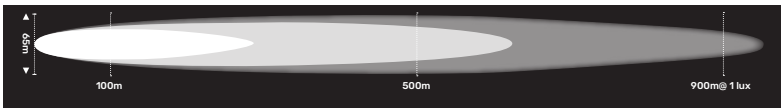
Comprises:
1 x 24" Long & wide hybrid beam LED light bar
1 x Clear lens protector (P/No. 74460)
1 x Stainless steel mounting hardware kit
3 x Additional interchangeable trim pieces (Narva Blue, Yellow, Black and Red)
1 x 6 pin Deutsch® patch harness (P/No. 74406)





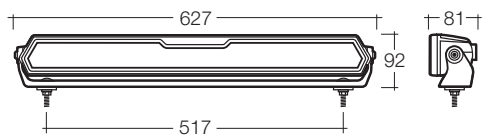


Comes with clear lens protector







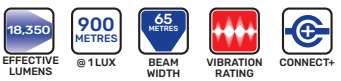



## 71720BK

**AS ABOVE, BLACK**

**IP Rating:** IP68+ IP69K
**Current Draw:** 24A at 12V
**Design Registration Number:** 202110710
**Effective Lumens per lamp:** 16,500Lm/ 18,350Lm (Boost)
**Operating Temp:** -40°C to +60°C

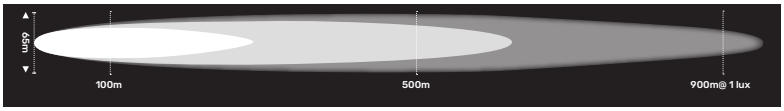
Comprises:
1 x 24" Long & wide hybrid beam LED light bar
1 x Stealth lens protector (P/No. 74460BK)
1 x Stainless steel mounting hardware kit
3 x Additional interchangeable trim pieces (Narva Blue, Yellow, Black and Red)
1 x 6 pin Deutsch® patch harness (P/No. 74406)







Comes with stealth lens protector



# ALL NEW ULTIMA LIGHT BARS

10 YEAR WARRANTY



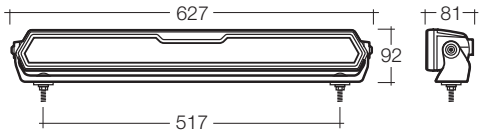

## 71725S

**24" ULTRA WIDE FLOOD BEAM LED LIGHT BARS 10-33 VOLT, SATIN**

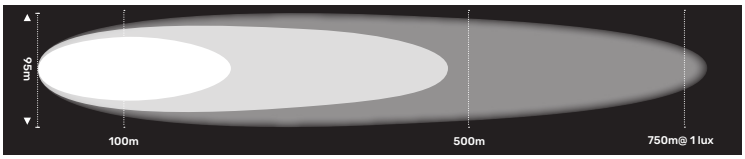
- Ideal for mounting to supplement or in place of 9" driving lights
- More output than most pairs 9" driving lamps
- Market-leading beam output and evenness
- Integrated Deutsch® Connector

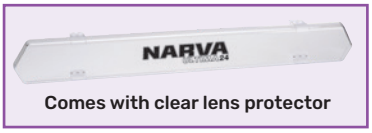
**IP Rating:** IP68+ IP69K
**Current Draw:** 24A at 12V
**Design Registration Number:** 202110710
**Effective Lumens per lamp:** 16,500Lm/ 18,350Lm (Boost)
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 24" Ultra wide hybrid beam LED light bar
1 x Clear lens protector (P/No. 74460)
1 x Stainless steel mounting hardware kit
3 x Additional interchangeable trim pieces (Narva Blue, Yellow, Black and Red)
1 x 6 pin Deutsch® patch harness (P/No. 74406)




18,350 EFFECTIVE LUMENS | 750 METRES @ 1 LUX | 95 METRES BEAM WIDTH | VIBRATION RATING | CONNECT+




Comes with clear lens protector

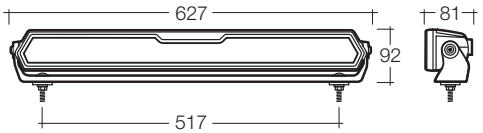



## 71725BK

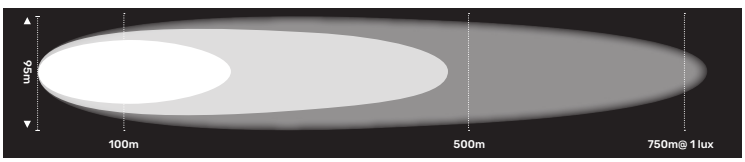
**AS ABOVE, BLACK**

**IP Rating:** IP68+ IP69K
**Current Draw:** 24A at 12V
**Design Registration Number:** 202110710
**Effective Lumens per lamp:** 16,500Lm/ 18,350Lm (Boost)
**Operating Temp:** -40°C to +60°C

Comprises:
1 x 24" Ultra wide hybrid beam LED light bar
1 x Black lens protector (P/No. 74460BK)
1 x Stainless steel mounting hardware kit
3 x Additional interchangeable trim pieces (Narva Blue, Yellow, Black and Red)
1 x 6 pin Deutsch® patch harness (P/No. 74406)




18,350 EFFECTIVE LUMENS | 750 METRES @ 1 LUX | 95 METRES BEAM WIDTH | VIBRATION RATING | CONNECT+







Comes with stealth lens protector

ALL NEW

# JOINER BRACKETS

Create a 40" or 48" high-performance light bar system with the Narva Joiner kits. Combine a 24" and two 8" Ultima Light Bars to create the 40" system or two 24" Ultima Light Bars to create the 48" system.





## 74450

**48" JOINER KIT**

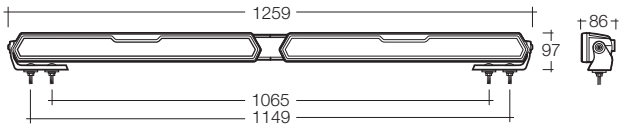
- Designed specifically for roof mounting
- Die-cast bracket and joiner ensures durability
- Allows 2 x 24" Ultima Light Bars to be joined together to create a 48" Light Bar
- Customers can choose the beam patterns to suit their needs

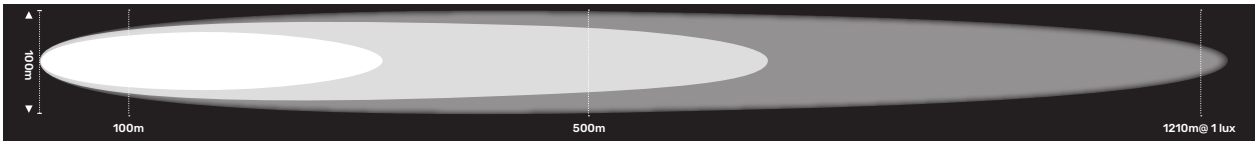
Kit includes:
1 x Aluminium Die-cast Joiner
2 x Aluminium Die-cast Feet (Right & Left)
Mounting Hardware

You will need:
– 2 x Ultima 24" high-performance light bar (sold separately)
– 2 x Ultima 24" wiring harnesses (74406 sold separately)








2 X 24" LONG AND WIDE HYBRID LIGHT BARS



## 74452

**40" JOINER KIT**

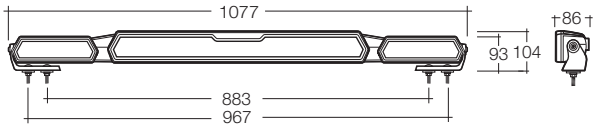
- Designed specially for roof mounting
- Die-cast bracket and joiner ensures durability
- Allows 1 x 24" and 2 x 8" Ultima Light Bars to be joined together to create a 40" Light Bar
- Customers can choose the beam patterns to suit their needs

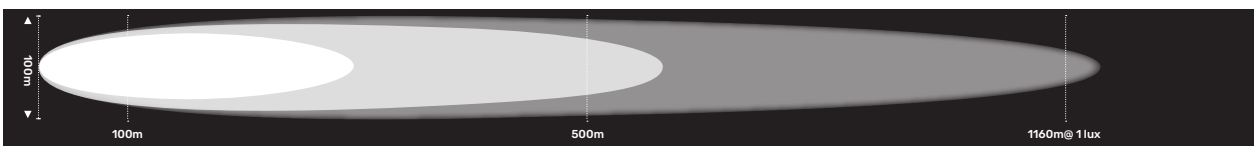
Kit includes:
2 x Aluminium Die-cast Joiner (Right & Left)
2 x Aluminium Die-cast Feet (Right & Left)
Mounting Hardware

You will need:
– 1 x Ultima 8" high-performance light bar twin pack (sold separately)
– 1 x Ultima 24" high-performance light bars (sold separately)
– 1 x Ultima 2 x 8" wiring harness (74405 sold separately)
– 1 x Ultima 24" wiring harness (74406 sold separately)







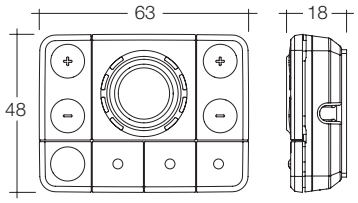

1 X 24" LONG AND WIDE HYBRID LIGHT BAR + 2 X 8" ULTRA WIDE FLOOD LIGHT BARS

## 74408

**ULTIMA CONNECT+ CONTROLLER**

The Connect+ Controller allows total control over a vehicle's Ultima system.

- Adjust the beam shape to suit driving conditions
- Boost output by up to 15% for 30 seconds
- Easy installation as the relay and switching is all contained in the Connect+ Controller




**Operating Temp:** -30°C to 50°C
**Input Voltage Range:** 9-33V
**Housing:** Glass reinforced nylon plastic
**Buttons:** ABS/PC
**Hardware:** Stainless steel
**Protection:** Reverse polarity protection
**EMC:** ECE R10
**Weight:** 20g

Kit includes:
1 x Connect+ Controller
1 x Mounting bracket
1 x 3m wiring harness
1 x 1m fused power cable
1 x Adhesive strip
4 x Self tapping screws

CONNECT+




# WHAT IS CONNECT+?

Connect+ uses LINBus Technology to allow total control over any Connect+ enabled product.

- Customise the beam of the lights to the driving conditions
- Boost output by 15%
- Independently control two sets of lights to adjust beam
- Easy 1 wire installation



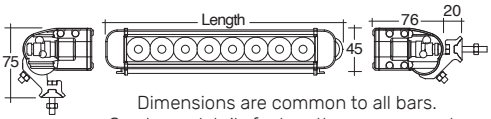






# EXTREME LED LIGHT BARS

Compact, slimline and extremely powerful, these bars have stood the test of time with high-performance and durability




Dimensions are common to all bars.
See lamp details for length measurements

**5 YEAR WARRANTY**

### ROBUST CONSTRUCTION

- Extruded aluminium housing
- Virtually unbreakable polycarbonate lens
- Industrial strength cross slider bracket with stainless steel fittings
- Fully sealed and submersible - IP66 & IP68 rating



### PERFORMANCE

- High power 5W CREE® X.P.G LEDs
- Highly polished premium reflector for extra brightness



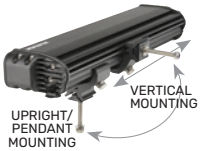
### BUILT TO LAST

- High efficiency LED thermal cooling system for reliable continuous performance
- Energy efficient (P.W.M) LED driver circuit reduces operating temperature



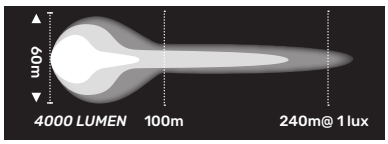
### FLEXIBLE MOUNTING OPTIONS

- Unique multi-angle mounting system
- Suitable for upright, vertical or pendant mounting
- Fully adjustable cross slider bracket allows for a no fuss installation to pre-existing mounting hole





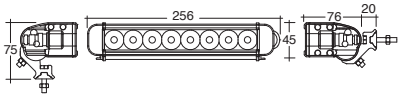



## 72732

**10" EXTREME LED SINGLE ROW LIGHT BAR 9–32 VOLT**

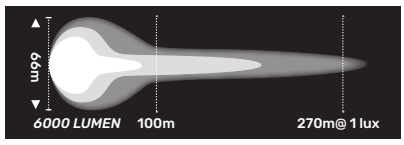
- 8 x 5W high powered LEDs
- Length: 256mm







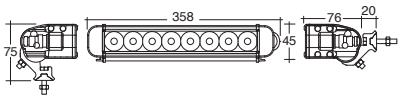





## 72735

**14" EXTREME LED SINGLE ROW LIGHT BAR 9–32 VOLT**

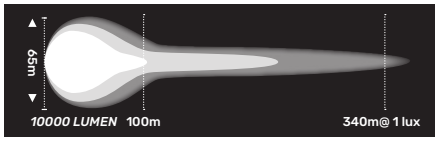
- 12 x 5W high powered LEDs
- Length: 358mm







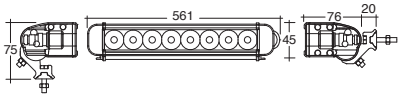





## 72758

**22" EXTREME LED SINGLE ROW LIGHT BAR 9–32 VOLT**

- 20 x 5W high powered LEDs
- Length: 561mm





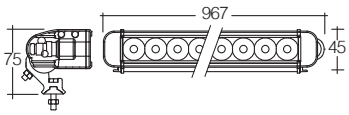

# EXTREME LED LIGHT BARS



## 72766

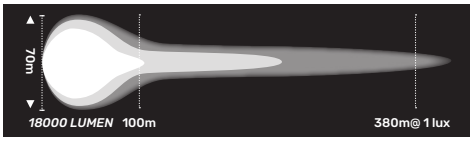
**38" EXTREME LED SINGLE ROW LIGHT BAR 9–32 VOLT**

- 36 x 5W high powered LEDs
- Length: 967mm






Hard-wired cable with Deutsch® connector fitted & matching connector supplied

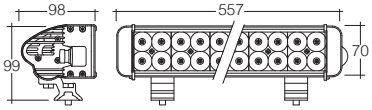





## 72772

**22" EXTREME LED DOUBLE ROW LIGHT BAR 9–32 VOLT**

- 40 x 5W high powered LEDs
- Length: 557mm






Hard-wired cable with Deutsch® connector fitted & matching connector supplied

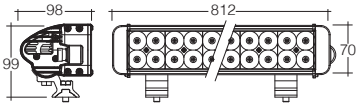





## 72773

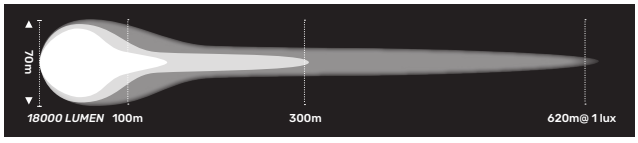
**32" EXTREME LED DOUBLE ROW LIGHT BAR 9–32 VOLT**

- 60 x 5W high powered LEDs
- Length: 812mm






1m hard-wired cable with durable plastic sheath



# EX2 ACCESSORIES & SPARE PARTS



**4" LENS COVERS**
Amber: P/No. 72234A
Solid Black: P/No. 72234BK
Clear: P/No. 72234BL



**6" LENS COVERS**
Amber: P/No. 72236A
Solid Black: P/No. 72236BK
Clear: P/No. 72236BL



**7" LENS COVERS**
Amber: P/No. 72237A
Solid Black: P/No. 72237BK
Clear: P/No. 72237BL



**9" LENS COVERS**
Amber: P/No. 72239A
Solid Black: P/No. 72239BK
Clear: P/No. 72239BL



**3" DOUBLE ROW POD LIGHT LENS COVERS**
Amber: P/No. 72241A
Solid Black: P/No. 72241BK
Clear: P/No. 72241BL



**10" SINGLE ROW LENS COVERS**
Amber: P/No. 72242A
Solid Black: P/No. 72242BK
Clear: P/No. 72242BL



**10" DOUBLE ROW LENS COVERS**
Amber: P/No. 72243A
Solid Black: P/No. 72243BK
Clear: P/No. 72243BL



**20" SINGLE ROW LENS COVERS**
Amber: P/No. 72244A
Solid Black: P/No. 72244BK
Clear: P/No. 72244BL



**20" DOUBLE ROW LENS COVERS**
Amber: P/No. 72245A
Solid Black: P/No. 72245BK
Clear: P/No. 72245BL



**30" SINGLE ROW LENS COVERS**
Amber: P/No. 72246A
Solid Black: P/No. 72246BK
Clear: P/No. 72246BL

**30" DOUBLE ROW LENS COVERS**
Amber: P/No. 72247A
Solid Black: P/No. 72247BK
Clear: P/No. 72247BL





**SINGLE ROW**
2": P/No. 72262
2.5": P/No. 72263
3": P/No. 72264



**DOUBLE ROW**
2": P/No. 72266
2.5": P/No. 72267
3": P/No. 72268



**10" SINGLE ROW LICENCE PLATE BRACKET**
P/No. 72892

# ULTIMA ACCESSORIES & SPARE PARTS

NARVA
SCAN TO VIEW PRODUCT



**ULTIMA MK3 180 LENS COVERS**
Clear: P/No. 72223
Solid Black: P/No. 72223BK
Selective Yellow: P/No. 72223YW



**ULTIMA MK3 215 LENS COVERS**
Clear: P/No. 72224
Solid Black: P/No. 72224BK
Selective Yellow: P/No. 72224YW



**ULTIMA MK3 180 BEZELS**
Black: P/No. 74142B
Satin: P/No. 74142S



**ULTIMA MK3 215 BEZELS**
Black: P/No. 74145B
Satin: P/No. 74145S



**ULTIMA 8" LENS COVERS**
Clear: P/No. 74458
Black: P/No. 74458BK
Selective Yellow: P/No. 74458YW



**ULTIMA 24" LENS COVERS**
Clear: P/No. 74460
Black: P/No. 74460BK
Selective Yellow: P/No. 74460YW



**ULTIMA 8" BEZELS**
Black: P/No. 74454BK
Satin: P/No. 74454



**ULTIMA 24" BEZELS**
Black: P/No. 74456BK
Satin: P/No. 74456



**ADAPTOR PLATES FOR DRIVING LIGHTS – PAIR**
P/No. 74147



**ULTIMA 180 BRACKET KIT INCLUDES HARDWARE**
P/No. 74435



**ULTIMA 215 BRACKET KIT INCLUDES HARDWARE**
P/No. 74445

| | |
|---|---|
| 74436 | ULTIMA 180 ADJUSTMENT BOLT AND KNOB |
| 74436BK | ULTIMA 180 ADJUSTMENT BOLT AND KNOB BLACK |
| 74442 | ULTIMA 180/215 ADJUSTMENT KNOB |
| 74442BK | ULTIMA 180/215 ADJUSTMENT KNOB BLACK |
| 74444 | ULTIMA 215 ADJUSTMENT BOLT AND KNOB |
| 74444BK | ULTIMA 215 ADJUSTMENT BOLT AND KNOB BLACK |

# DRIVING LIGHT & LIGHT BAR HARNESSES



## 74401 Retail Pack

**12 VOLT DRIVING LIGHT & LIGHT BAR HARNESS**

- Ideal for installations without position lights
- Offers peace of mind with high quality components
- Fully engineered by Narva for maximum performance

Kit contains:
- On/Off Rocker Switch with Red LED
- Premium Deutsch® type waterproof connectors
- Pre-wired relay
- Inline waterproof fuse holder with 30A fuse



**Suitable for either positively or negatively switched vehicles using manual change over leads**



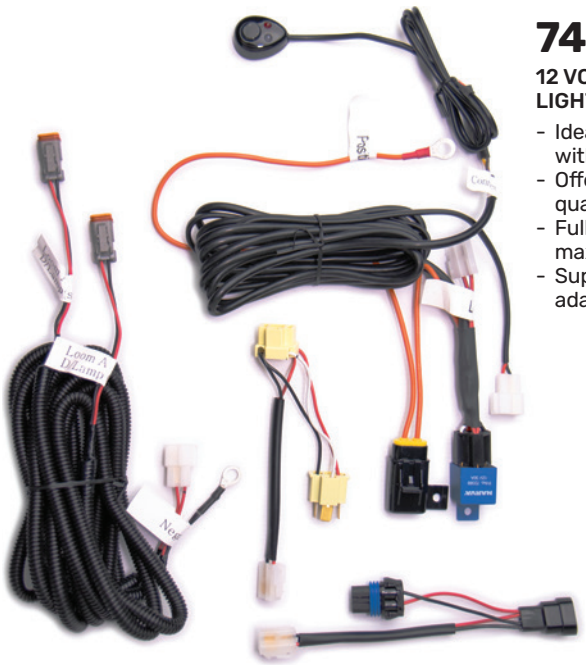
**Pre-wired relay and waterproof fuse holder**



**Waterproof Deutsch® type connectors**



**Rocker switch with Red LED**



## 74402 Retail Pack

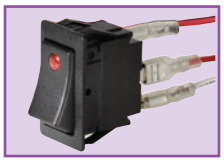
**12 VOLT 4WD DRIVING LIGHT AND LIGHT BAR HARNESS**

- Ideal for heavy-duty installations without position lights
- Offers peace of mind with high quality components
- Fully engineered by Narva for maximum performance
- Supplied with common headlight adaptors

Kit contains:
- On/Off switch with LED indicators
- Premium 2-Way Deutsch® type waterproof connectors
- Pre-wired relay
- Inline waterproof fuse holder with 30A fuse
- Headlamp adaptors

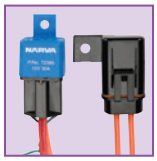
**74402-24** As above, for use with 24V vehicles

Includes a 24V relay, rocker switch (P/No. 63048) and 15A fuse for use with 24V vehicles



**P/No. 74402-24**

**SUITABLE FOR USE**
WITH EXTREME LED LIGHT BARS*
***EXCLUDES P/NO. 72773**



**Pre-wired relay and waterproof fuse holder**



**Waterproof Deutsch® type connectors**



**Supplied with H4 and HB3 headlamp adaptors**

## 74405

**ULTIMA WIRING HARNESS SUITS 2 X 8"**

Designed specifically for use with Ultima 8" Light Bars the extreme-duty 'Plug & Play' LED driving light wiring harness makes installation a breeze.

- Compatible with both positively & negatively switched vehicles
- Easy 'Plug & Play' installation
- Reduces voltage drop, maximising driving light output
- Compatible with Connect+ Controller (74408)

Kit contains:
- Extreme duty wiring, 40A relay
- 4-way Deutsch® connectors
- Headlamp adaptor (H4)

**Suits:** 71710BK, 71715BK

CONNECT+

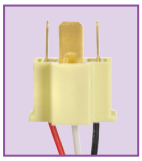




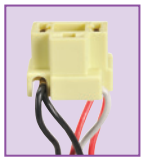
**Pre-wired relay and waterproof fuse holder**



**On/Off surface mount LED switch**



**H4 adaptor**



**HB3 adaptor**



**Waterproof Deutsch® type connectors**

**SUITABLE FOR USE**
WITH ULTIMA LED LIGHT BARS

## 74406

**ULTIMA WIRING HARNESS SUITS 24"**

Designed specifically for use with Ultima 24" Light Bars, the extreme-duty 'Plug & Play' LED driving light wiring harness makes installation a breeze.

- Compatible with both positively & negatively switched vehicles
- Easy 'Plug & Play' installation
- Reduces voltage drop, maximising driving light output
- Compatible with Connect+ Controller (74408)

Kit contains:
- Extreme duty wiring, 40A relay
- 6-way Deutsch® connectors
- Headlamp adaptor (H4)

**Suits:** 71720S, 71720BK, 71725S, 71725BK

CONNECT+

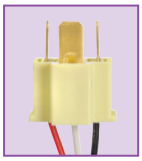




**Pre-wired relay and waterproof fuse holder**



**On/Off surface mount LED switch**



**H4 adaptor**



**Waterproof Deutsch® type connectors**

**SUITABLE FOR USE**
WITH ULTIMA LED LIGHT BARS

# ALL NEW DRIVING LIGHT & LIGHT BAR HARNESSES



## 74407 Retail Pack

**12 VOLT ULTIMA LED DRIVING LIGHT WIRING HARNESS**

- Designed for use with Ultima MK3 Driving Lights
- Saves time and money on installation
- Highest quality components, tested and proven to maximise Ultima driving light performance
- Compatible with both positively & negatively switched vehicles
- Compatible with Connect+ Controller (74408)

Kit contains:
- 40A relay
- 6-way Deutsch® connector
- Easy `Plug & Play' installation
- Headlamp adaptor synchronises harnesses H4, HB3

**Suits:** 71732, 71734, 71742, 71744, 71745

CONNECT+

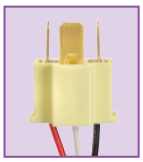
**SUITABLE FOR USE**
WITH ULTIMA MK3 LED DRIVING LIGHTS



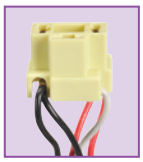
**Pre-wired relay and waterproof fuse holder**



**On/Off surface mount LED switch**



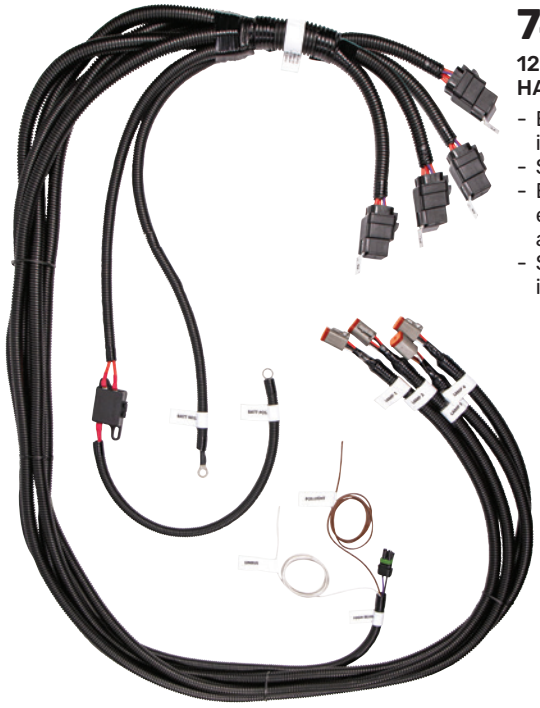
**H4 adaptor**



**HB3 adaptor**



**Waterproof Deutsch® type connectors**



## 74409

**12 VOLT HEAVY-DUTY WIRING HARNESS**

- Engineered solution to allow easy installation of 2 or 4 lamps
- Suited to medium and large trucks
- Extra heavy-duty components to ensure maximum performance and reliability
- Saves time and money on installation

Kit contains:
- 4 x 40A sealed relay
- 4 x 6 Pin Deutsch® connector
- 2 x Midi fuse (P/No. 53806)
- 1 x Midi fuse holder (P/No. 54472)
- Position lights patch

**74409-24** As above, for use with 24V vehicles

**SUITABLE FOR USE**
WITH ULTIMA MK3 DRIVING LIGHTS AND ULTIMA 24" LIGHT BARS



**Sealed relays**



**Waterproof Deutsch® type connectors**

ALL NEW

# HIGH BEAM ADAPTOR HARNESS

When installing driving lights in Australia, tapping into the high beam signal is required by law. This is often done with a crude wire tap or scotch lock.

The new Narva high beam adaptor harnesses are a vehicle specific plug & play solution.

The range features premium braided finish ideal for protecting the harness in the engine bay.

## 74470

**TOYOTA HIGH BEAM ADAPTOR - HILUX**

- Easy plug & play fitment
- Suits vehicles with HB3 Globe





## 74471

**TOYOTA HIGH BEAM ADAPTOR - HILUX - SR5**

- Easy plug & play fitment
- Suits SR5 Toyota Hilux with Bi-LED Headlights





## 74472

**TOYOTA HIGH BEAM ADAPTOR - FORTUNER**

- Easy plug & play fitment
- Suits Toyota Fortuner: August 2020 - Current

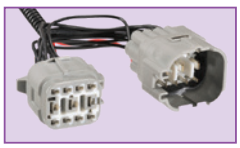


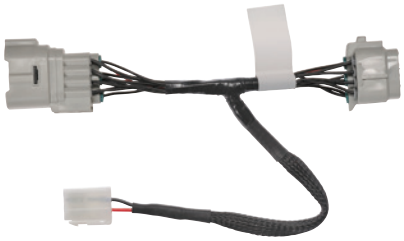


## 74473

**UNIVERSAL HIGH BEAM ADAPTOR - 200 SERIES LAND CRUISER**

- Easy plug & play fitment
- Suits Toyota Land Cruiser 200 Series: 2019 - Current





## 74474

**FORD HIGH BEAM ADAPTOR - NEXT GEN RANGER/EVEREST**

- Easy plug & play fitment
- Suits Ford Ranger: 2022 - Current
- Suits Ford Everest: 2022 - Current
- Does not fit Raptor





## 74475

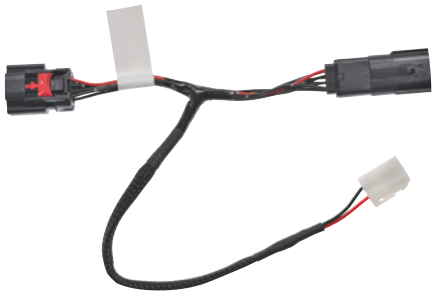
**FORD HIGH BEAM ADAPTOR - RANGER/EVEREST PXIII**

- Easy plug & play fitment
- Suits Ford Ranger: 2015 - 2022
- Suits Ford Everest: 2015 - 2022





# ALL NEW HIGH BEAM ADAPTOR HARNESSES

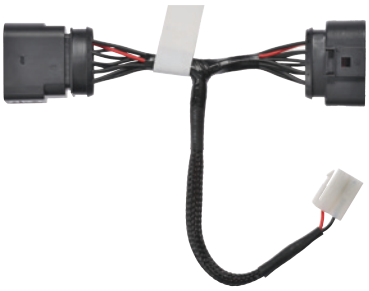




## 74476

**CHEVY HIGH BEAM ADAPTOR - SILVERADO**

- Easy plug & play fitment
- Suits Chevy Silverado: 2021 - Current





## 74477

**HOLDEN HIGH BEAM ADAPTOR - COLORADO**

- Easy plug & play fitment
- Suits Holden Colarado: 2017 - 2020





## 74478

**ISUZU/MAZDA HIGH BEAM ADAPTOR - D-MAX/BT-50**

- Easy plug & play fitment
- Suits Isuzu D-MAX: Aug 2020 - Current
- Suits Mazda BT-50: Aug 2020 - Current





## 74480

**MITSUBISHI HIGH BEAM ADAPTOR - MQ TRITON**

- Easy plug & play fitment
- Suits MQ Triton: 2015 - 2018



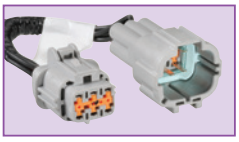


## 74481

**MITSUBISHI HIGH BEAM ADAPTOR - MR TRITON**

- Easy plug & play fitment
- Suits MR Triton: 2015 - 2022





## 74482

**NISSAN HIGH BEAM ADAPTOR - Y62 PATROL**

- Easy plug & play fitment
- Suits Nissan Patrol Y62 Series 5: 2021 - Current

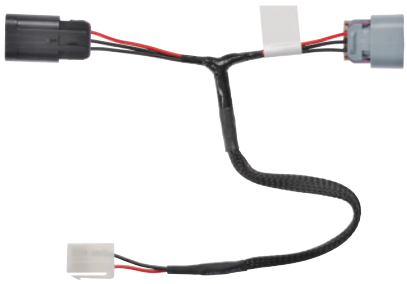
# ALL NEW HIGH BEAM ADAPTOR HARNESSES

## 74483

**DODGE HIGH BEAM ADAPTOR - RAM**

- Easy plug & play fitment
- Suits Dodge Ram 1500 DT: 2019 - Current



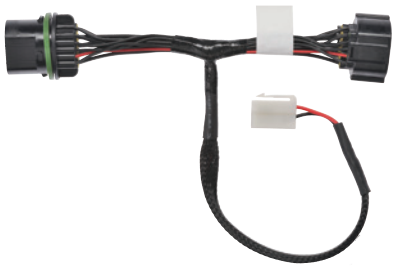


## 74484

**GWM HIGH BEAM ADAPTOR - CANNON**

- Easy plug & play fitment
- Suits GWM Cannon: 2020 - Current



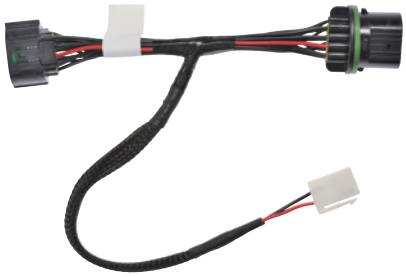


## 74485

**LDV HIGH BEAM ADAPTOR - T60**

- Easy plug & play fitment
- Suits LDV T60 with LED Headlights: 2020 - Current



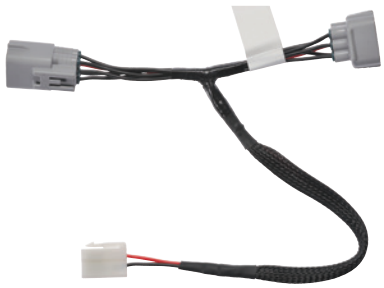


## 74486

**SUZUKI HIGH BEAM ADAPTOR - JIMNY**

- Easy plug & play fitment
- Suits Suzuki Jimny: 2018 - Current



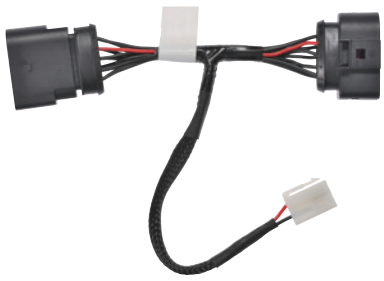


## 74487

**VOLKSWAGEN HIGH BEAM ADAPTOR - AMAROK**

- Easy plug & play fitment
- Suits VW Amarok: 2010 - 2022

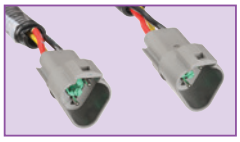




## 74428

**FORD EX2 WIRING HARNESS WITH SWITCH - NEXT GEN RANGER**

- Easy plug & play fitment
- Suits Level 1 head lamp only





# LED DAYTIME RUNNING LIGHTS

- DRLs are recognised for increasing daytime visibility and safety for oncoming traffic, and have been included in the design rules as ADR 76/00
- Displaying exceptionally bright light, they are ideal for the extended use demanded of DRLs, and will automatically switch on with the ignition and off with park lights
- All kits are 'E' marked and ADR Approved and come supplied with an O.E.M quality wiring loom

**5 YEAR WARRANTY**





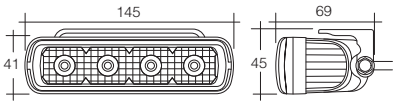


Complete Wiring Loom

## 71910

**9-33 VOLT LED DAYTIME RUNNING LIGHT KIT WITH ADJUSTABLE BRACKET**

- Ideal for transport applications
- Automatically switches on with ignition and off with park lights
- Enhanced daytime visibility for oncoming traffic




| ADR | CRN / 'E' Mark |
|---|---|
| 76/00 | RL-E9-00.1005 |

ADR APPROVED

**IP Rating:** IP68
**Current Draw:** 0.4A at 12V
**Operating Temp:** -20°C to +70°C

Comprises:
2 x Daytime running lights (P/No. 71905)
1 x Wiring loom (P/No. 71900)

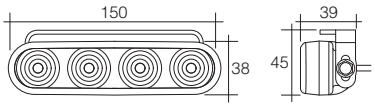
**71905** 9-33V Light only



## 71920

**9-33 VOLT LED DAYTIME RUNNING LIGHT KIT WITH PARK FUNCTION AND ADJUSTABLE BRACKET**

- Ideal for transport applications
- Automatically switches on with ignition and off with park lights
- Enhanced daytime visibility for oncoming traffic




| ADR | CRN / 'E' Mark |
|---|---|
| 49/00 | E4-7R-0213712 |
| 76/00 | E4-87R-0013712 |

ADR APPROVED

**IP Rating:** IP68
**Current Draw:** 0.4A at 12V
**Operating Temp:** -20°C to +70°C

Comprises:
2 x Daytime running lights (P/No. 71915)
1 x Wiring loom (P/No. 71900)

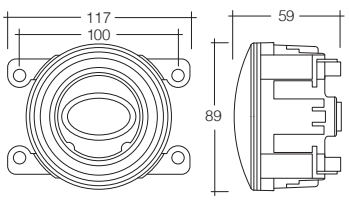
**71915** 9-33V Light only



## 71945

**9-33 VOLT LED DAYTIME RUNNING AND FOG LIGHT**

- Ideal for O.E fitment to modern trucks and buses
- Light pipe technology to integrate a daytime running light and fog light in one compact, high quality unit
- High-performance fog light




| ADR | CRN / 'E' Mark |
|---|---|
| 50/00 | 19R-044632 |
| 76/00 | 87R-004632 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** 0.7A at 12V (DRL), 0.7A at 12V (Fog)
**Operating Temp:** -40°C to +80°C

Comprises:
1 x Daytime running lights (P/No. 71915)
1 x Wiring loom (P/No. 71900)



Fitted Plugs



Nitto Breather Vent

# 90MM HEADLAMP ASSEMBLIES

Designed for bus and coach applications.

- Provide a high quality of light utilising H7 halogen or LED technology
- Low beam lights tightly control the light output to ensure maximum light is delivered where it's needed
- When combined with high-powered LEDs, that same projector lens delivers a light output superior in both quality and volume to a lamp many times its size

**Halogen Current Draw:** 4.2A at 12V (low beam)
**LED Current Draw:** 1.8A at 9–33V (low beam)



**LED headlamps deliver a superior light output that is both brighter and whiter**



**Standard 90mm headlamp using a standard 55W halogen globe**

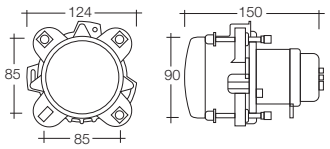



**5 YEAR WARRANTY**

## 71980

**LOW BEAM HEADLAMP ASSEMBLY 12 VOLT 55W 90MM DIAMETER**

- Ideal for O.E fitment to trucks and buses
- Die-cast aluminium housing with easy beam adjustment
- Rear sealing rubber cap and fitted 12V H7 55W globe



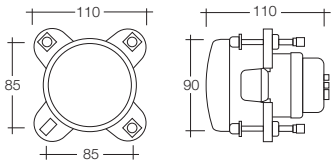

| ADR | CRN / 'E' Mark | |
|---|---|---|
| 46/00 | HC-E9-00.1009 | ADR APPROVED |
| **71984** | As above, with 24V 70W globe (P/No. 48728) | |



## 71982

**HIGH BEAM HEADLAMP ASSEMBLY WITH POSITION LIGHT 12 VOLT 55W 90MM DIAMETER**

- Ideal for O.E fitment to trucks and buses
- Die-cast aluminium housing with easy beam adjustment
- Rear sealing rubber cap and fitted 12V H7 55W globe and 12V 5W wedge globe




| ADR | CRN / 'E' Mark | |
|---|---|---|
| 46/00<br>49/00 | HR-E9-00.1739<br>A-E9-02.1739 | ADR APPROVED |
| **71986** | As above, with 24V 70W globe (P/No. 48728)<br>Fitted 24V 5W wedge globe (P/No. 17197) | |



# 90mm LED HEADLAMP ASSEMBLIES

5 YEAR WARRANTY

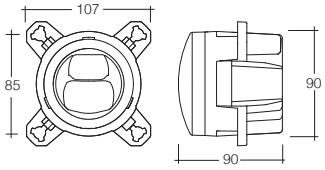




## 71989

**9-33 VOLT LED LOW BEAM HEADLAMP ASSEMBLY WITH DRL AND POSITION LIGHT 90MM DIAMETER**

- O.E fitment to modern trucks and buses
- Delivering superior performance and visibility
- Including a in-built daytime running/ position light for unique styling and convenience in one lamp




| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | E4-112R01/08-26452-00 |
| 76/00 | E4-87R00/20-26452-00 |
| 49/00 | E4-7R02/27-26452 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:**
Low Beam: 1.8A at 12V, 0.9A at 24V,
DRL: 1.0A at 12V, 0.5A at 24V,
Position: 0.1A at 12V, 0.1A at 24V
**Effective Lumens:** 1,700Lm
**Operating Temp:** -40°C to +80°C
**Connector:** Integrated Deutsch® connector

LOW BEAM · DRL · POSITION LAMP · 5900K

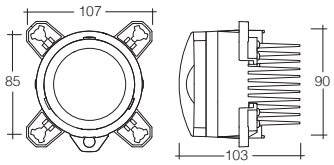




## 71991

**9-33 VOLT LED HIGH BEAM HEADLAMP ASSEMBLY WITH DIRECTION INDICATOR AND POSITION LIGHT 90MM DIAMETER**

- Ideal for O.E fitment to trucks and buses
- Delivering superior performance and visibility
- Including a in-built direction indicator/ position light for unique styling and convenience in one lamp




| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | E4-112R01/08-26451-00 |
| 6/00 | E4-6R01/28-26451-00 |
| 49/00 | E4-7R02/27-26451 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:**
Low Beam: 1.8A at 12V, 0.9A at 24V,
DRL: 1.0A at 12V, 0.5A at 24V,
Position: 0.1A at 12V, 0.1A at 24V
**Effective Lumens:** 1,500Lm
**Operating Temp:** -40°C to +80°C
**Connector:** Integrated Deutsch® connector

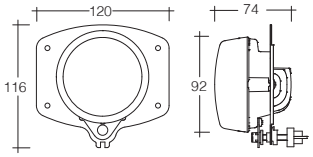
HIGH BEAM · FRONT INDICATOR · POSITION LAMP · 5900K



## 71992

**9-33 VOLT LED FOG LIGHT ASSEMBLY 90MM DIAMETER**

- Ideal for O.E fitment to modern trucks and buses
- Delivering superior performance and visibility
- Easy beam adjustment




| ADR | CRN / 'E' Mark |
|---|---|
| 50/00 | E4-19R-0319720 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:**
High Beam: 1.1A at 12V
**Effective Lumens:** 700Lm
**Operating Temp:** -40°C to +80°C
**Connector:** Integrated Deutsch® connector

5900K

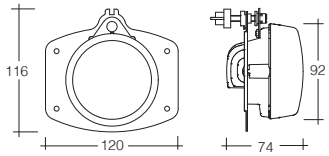




## 71994

**9-33 VOLT LED DAYTIME RUNNING LIGHT ASSEMBLY WITH POSITION LIGHT AND DIRECTION INDICATOR 90MM DIAMETER**

- Offers enhanced daytime visibility for oncoming traffic
- The inclusion of a direction indicator provides a compact all-in-one hybrid lamp




| ADR | CRN / 'E' Mark |
|---|---|
| 76/00 | RL-E1-67R-00 3713 |
| 49/00 | A-E1-7R-023713 |
| 6/00 | 1-E1-6R-013713 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:**
DRL: 0.35A at 12V
Indicator: 0.30A at 12V
Position: 0.10A at 12V
**Effective Lumens:** DRL: 210Lm,
Parking Light: 60Lm
**Operating Temp:** -40°C to +80°C
**Connector:** Integrated Deutsch® connector

FRONT INDICATOR · DRL · POSITION LAMP · 5900K

# LED HEADLAMPS

Available in High Beam only or High/Low Beam, these LED headlamp inserts with DRL & Position Light provide intense white light performance from the latest LED technology – ideal for trucks, off-road vehicles, classic cars and motorcycles.

ADR APPROVED

5 YEAR WARRANTY



## DIRECT HALOGEN REPLACEMENT

- Incorporates high or high/low beam, daytime running and position (park) light functions
- Developed and tested for Original Equipment Manufacturers
- Superior white light (6000°K) performance
- Virtually unbreakable polycarbonate lens and tough, die-cast aluminium heat sink
- Extreme shock and vibration resistance – tested to ISO 16750-3
- In-built Active Thermal Management System (ATMS) to protect the lamp in extreme conditions
- Fully sealed and waterproof – IP68 and IP69K
- ECE, ADR and EMC-R10 (CISPR 25) approved
- Over-voltage and reverse polarity protection
- Styled and finished in black chrome



INCLUDES H4 CONNECTOR FOR EASY RETROFIT



POSITION LIGHT



DAYTIME RUNNING LIGHT



LOW BEAM



HIGH BEAM

## LOW BEAM OUTPUT




## HIGH BEAM OUTPUT




7" High/Low LED Headlight Insert (Part No. 72104) output pictured

# LED HEADLAMPS

5 YEAR WARRANTY



## 72104

**9-33 VOLT 7" (178MM) LED HIGH/LOW BEAM, DRL AND POSITION LIGHT HEADLAMP INSERT**

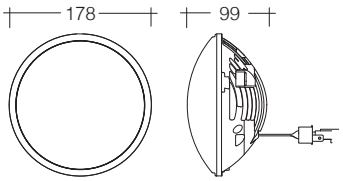
- Specifically designed and tested for O.E.Ms to deliver improved appearance and performance on transport vehicles
- Direct replacement for halogen headlamp inserts and includes H4 connector for easy retrofit
- Extreme shock and vibration resistance

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | E24 112R-016129 |
| 76/00 | E24 87R-006135 |
| 49/00 | E24 7R-026129 |

ADR APPROVED

**IP Rating:** IP68+ IP69K
**Current Draw:** Low Beam: 2.6A at 12V
High Beam: 1.9A at 12V
**Effective Lumens:** Low Beam: 1,750Lm
High Beam: 2,300Lm
**Colour Temp:** 6000°K
**Operating Temp:** -40°C to +80°C

LOW BEAM | HIGH BEAM | DRL | POSITION LAMP | 6000K | VIBRATION RATING





HIGH BEAM


LOW BEAM


POSITION LIGHT


DAYTIME RUNNING LIGHT



## 72106

**9-33 VOLT 7" (178MM) LED HIGH BEAM, DRL AND POSITION LIGHT HEADLAMP INSERT**

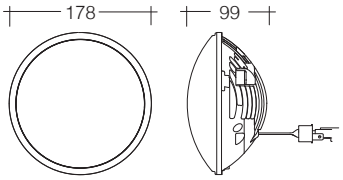
- Specifically designed and tested for O.E.Ms to deliver improved appearance and performance on transport vehicles
- Direct replacement for halogen headlamp inserts and includes H4 connector for easy retrofit
- Extreme shock and vibration resistance

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | E24 112R-016135 |
| 76/00 | E24 87R-006135 |
| 49/00 | E24 7R-026129 |

ADR APPROVED

**IP Rating:** IP68+ IP69K
**Current Draw:** High Beam: 2.7A at 12V
**Effective Lumens:** 2,300Lm
**Colour Temp:** 6000°K
**Operating Temp:** -40°C to +80°C

HIGH BEAM | DRL | POSITION LAMP | 6000K | VIBRATION RATING





HIGH BEAM


POSITION LIGHT


DAYTIME RUNNING LIGHT

5 YEAR WARRANTY

## 72110

**9-33 VOLT 5¾" (146MM) LED HIGH/ LOW BEAM, DRL AND POSITION LIGHT HEADLAMP INSERT**

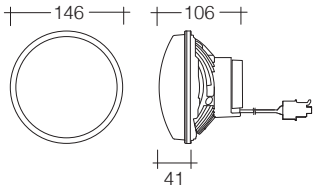
- Specifically designed and tested for O.E.Ms to deliver improved appearance and performance on transport vehicles
- Direct replacement for halogen headlamp inserts and includes H4 connector for easy retrofit
- Extreme shock and vibration resistance

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | E24 112R01/07-6151-00 |
| 76/00 | E24 87R00/19-6150-00 |
| 49/00 | E24 7R02/26-6150-00 |

ADR APPROVED

**IP Rating:** IP68+ IP69K
**Current Draw:** Low Beam: 2.4A at 12V
High Beam: 2.4A at 12V
**Effective Lumens:** Low Beam: 2,000Lm
High Beam: 2,000Lm
**Colour Temp:** 6000°K
**Operating Temp:** -40°C to +80°C

LOW BEAM | HIGH BEAM | DRL | POSITION LAMP | 6000K | VIBRATION RATING







HIGH BEAM


LOW BEAM


POSITION LIGHT


DAYTIME RUNNING LIGHT

## 72114

**9-33 VOLT 5¾" (146MM) LED HIGH BEAM AND DIRECTION INDICATOR HEADLAMP INSERT**

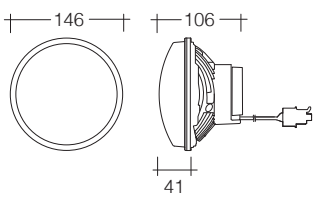
- Specifically designed and tested for O.E.Ms to deliver improved appearance and performance on transport vehicles
- Direct replacement for halogen headlamp inserts and includes H4 connector for easy retrofit
- Extreme shock and vibration resistance

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | E24 112R01/07-6152-00 |
| 49/00 | E24 7R02/26-6150-00 |
| 6/00 | E24 6R01/27-6152-00 |

ADR APPROVED

**IP Rating:** IP68+ IP69K
**Current Draw:** High Beam: 1.8A at 12V
**Effective Lumens:** 1,500Lm
**Colour Temp:** 6000°K
**Operating Temp:** -40°C to +80°C

HIGH BEAM | FRONT INDICATOR | DRL | POSITION LAMP | 6000K | VIBRATION RATING







HIGH BEAM


DIRECTION INDICATOR

# HALOGEN HEADLAMP CONVERSION UNITS & KITS

These inserts come in standard sizes used by the automotive industry to replace sealed and semi-sealed beams.

- Choose between traditional glass optic versions or modern free form headlamps
- Free form technology utilises a specially designed and complex reflector for precise light control
- The larger lamps are made with virtually unbreakable polycarbonate lenses which reduces the lamp's weight and adds to the durability of the lamp






## 72002

**H4 7" (178MM) 12 VOLT 60/55 WATT HIGH/LOW BEAM FREE FORM HALOGEN HEADLAMP CONVERSION KIT**

- Ideal to replace either sealed or semi-sealed beams
- Utilising virtually unbreakable polycarbonate lenses
- High/low beam function and includes position light option

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | HC/R-PLE9-00.6273 |
| 49/00 | A-E9-02.6273 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72000)
2 x 12V H4 60/55W globes (P/No. 48881)
2 x Position light globes (P/No. 17177)
2 x Dust covers
2 x Park lamp holders

**72000** H4 7" (178mm) free form lamp only (globes not included)

Note: For 24V applications use H4 75/70W globe P/No. 48892 and position light globe P/No. 17197



## 72010

**H4 5 3/4" (146MM) 12 VOLT 100/55 WATT HIGH/LOW BEAM FREE FORM HALOGEN HEADLAMP CONVERSION KIT**

- Ideal to replace either sealed or semi-sealed beams
- Utilising virtually unbreakable polycarbonate lenses
- High/low beam function and includes position light option

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | E4-112R-0014726 |
| 49/00 | E4-7R-0214726 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72008)
2 x 12V H4 100/55W globes (P/No. 48911)
2 x Position light globes (P/No. 17177)
2 x Dust covers
2 x Park lamp holders

**72008** H4 5 3/4" (146mm) free form lamp only (globes not included)

Note: For 24V applications use H4 75/70W globe P/No. 48892 and position light globe P/No. 17197



## 72014

**H1 5 3/4" (146MM) 12 VOLT 100W HIGH BEAM FREE FORM HALOGEN HEADLAMP CONVERSION KIT**

- Ideal to replace either sealed or semi-sealed beams
- Utilising virtually unbreakable polycarbonate lenses
- Suits the high beam function of vehicles fitted with dual headlamp systems

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | E4-112R-000258 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72012)
2 x 12V H1 100W globes (P/No. 48350)
2 x Dust covers

**72012** H1 5 3/4" (146mm) free form lamp only (globes not included)

Note: For 24V applications use H1 100W globe P/No. 48750

# HALOGEN HEADLAMP CONVERSION UNITS & KITS

## 72018

**H4 165 X 100MM 12 VOLT 60/55 WATT HIGH/LOW BEAM FREE FORM HALOGEN HEADLAMP CONVERSION KIT**

- High/low beam function and replaces either sealed or semi-sealed beams
- Hardened glass lenses

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | HC/R-E9-00.1072 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72016)
2 x 12V H4 60/55W globes (P/No. 48881)
2 x Dust covers

| | |
|---|---|
| **72016** | H4 165 x 100mm free form lamp only (globes not included) |

Note: For 24V applications use H4 75/70W globe P/No. 48892



## 72022

**H1 165 X 100MM 12 VOLT 55 WATT HIGH BEAM FREE FORM HALOGEN HEADLAMP CONVERSION KIT**

- High beam function and replaces either sealed or semi-sealed beams
- Hardened glass lenses

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | HR-E9-00.6963 |
| 49/00 | A-E9-02.6963 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72020)
2 x 12V H1 55W globes (P/No. 48320)
2 x Position light globes (P/No. 17177)
2 x H1 globe holders
2 x Park lamp holders

| | |
|---|---|
| **72020** | H4 165 x 100mm free form lamp only (globes not included) |

Note: For 24V applications use H1 70W globe P/No. 48702 and position light globe P/No. 17197



## 72026

**H4 200 X 142MM 12 VOLT 60/55 WATT HIGH/LOW BEAM FREE FORM HALOGEN HEADLAMP CONVERSION KIT**

- High/low beam function and replaces either sealed or semi-sealed beams
- Hardened glass lenses

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | HC/R-PL-E9-00.6576 |
| 49/00 | A-E9-02.6576 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72024)
2 x 12V H4 60/55W globes (P/No. 48881)
2 x Position light globes (P/No. 17177)
2 x Dust covers
2 x Park lamp holders

| | |
|---|---|
| **72024** | H4 200 x 142mm free form lamp only (globes not included) |

Note: For 24V applications use H4 75/70W globe P/No. 48892 and position light globe P/No. 17197



## 72040

**H4 7" (178MM) 12 VOLT 100/55 WATT HIGH/LOW BEAM HALOGEN HEADLAMP CONVERSION KIT**

- Suits vehicles fitted with sealed and semi-sealed beams
- High/Low beam headlamp insert with position light globe option

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25084 |
| 49/00 | 25085 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72036)
2 x 12V H4 100/55W globes (P/No. 48911)
2 x Dust covers

| | |
|---|---|
| **72038** | As above, with 12V 60/55W globes |
| **72036** | H4 7" (178mm) lamp only |

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25050 |
| 49/00 | 25051 |

*Position light globes not included. Use 12V P/No. 47501 or 24V P/No. 47502 if required



# HALOGEN HEADLAMP CONVERSION UNITS & KITS



## 72050

**H4 5 3/4" (146MM) 12 VOLT 100/55 WATT HIGH/LOW BEAM HALOGEN HEADLAMP CONVERSION KIT (RAISED GLASS)**

- Suits vehicles fitted with sealed and semi-sealed beam
- High/Low beam headlamp insert with position light globe option

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25053 |
| 49/00 | 25087 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72046)
2 x 12V H4 100/55W globes (P/No. 48911)
2 x Dust covers

**72048** As above, with 12V 60/55W globes

**72046** H4 5 3/4" (146mm) lamp only

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25052 |
| 49/00 | 25086 |

*Position light globes not included. Use 12V P/No. 47233 or 24V P/No. 47249 if required



## 72060

**H1 5 3/4" (146MM) 12 VOLT 100 WATT HIGH BEAM HALOGEN HEADLAMP CONVERSION KIT**

- Suits high beam function of vehicles fitted with dual headlamp systems
- Ideal to replace either sealed or semi-sealed beams

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25055 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72056)
2 x 12V H1 100W globes (P/No. 48350)
2 x Dust covers

**72058** As above, with 12V 60/55W globes

**72056** H4 5 3/4" (146mm) lamp only

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25054 |



## 72070

**H4 165 X 100MM 12 VOLT 100/55 WATT HIGH/LOW BEAM HALOGEN HEADLAMP CONVERSION KIT**

- High/Low beam headlamp insert with position light globe option
- Suits vehicles fitted with sealed and semi-sealed beams

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25096 |
| 49/00 | 25097 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72066)
2 x 12V H4 100/55W globes (P/No. 48911)
2 x Dust covers

**72068** As above, with 12V 60/55W globes

**72066** H4 165 x 100mm lamp only

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25094 |
| 49/00 | 25095 |

*Position light globes not included. Use 12V P/No. 47233 or 24V P/No. 47249 if required



## 72090

**H4 200 X 142MM 12 VOLT 100/55 WATT HIGH/LOW BEAM HALOGEN HEADLAMP CONVERSION KIT**

- High/Low beam headlamp insert with position light globe holder
- Option to suit vehicles fitted with sealed and semi-sealed beams (position light globe not included)*

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25103 |
| 49/00 | 25104 |

ADR APPROVED

Comprises:
2 x Headlamp inserts (P/No. 72086)
2 x 12V H4 100/55W globes (P/No. 48911)
2 x Dust covers

**72088** As above, with 12V 60/55W globes

**72086** H4 200 x 142mm lamp only

| ADR | CRN / 'E' Mark |
|---|---|
| 46/00 | 25102 |
| 49/00 | 25091 |

*Position light globes not included. Use 12V P/No. 47233 or 24V P/No. 47249 if required

# HEADLAMP HOUSINGS

Narva offers an extensive range of headlamp buckets and housings to suit all universal sealed and semi-sealed headlamps.

**KEY FEATURES**

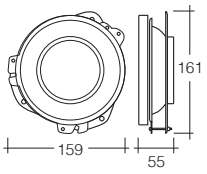
- Utilising premium and long lasting materials
- Complete Range – options for 5¾" and 7" round. The 7" options include both open and closed housings along with the choice of both plastic and metal in the bucket options
- 72193 is manufactured to O.E quality standards and can fit both halogen and popular brands of LED headlamps



## 72187

**5¾" (146MM) HEADLAMP HOUSING, OPEN BACK**

- Suitable for use with all 5¾" headlamp inserts
- Adjusting screws for easy beam alignment

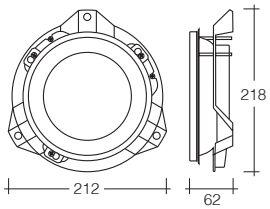





## 72191

**7" (178MM) HEADLAMP HOUSING, OPEN BACK**

- Suitable for use with all 7" headlamp inserts
- Adjusting screws for easy beam alignment

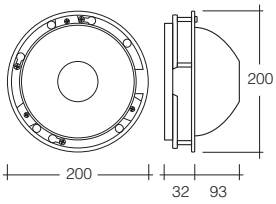





## 72192

**7" (178MM) PLASTIC HEADLAMP BUCKET, CLOSED BACK**

- Suitable for use with all 7" headlamp inserts
- Adjusting screws for easy beam alignment



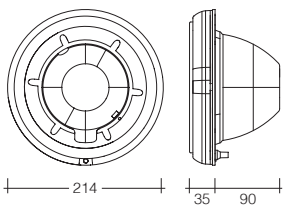



## 72193

**7" (178MM) STEEL HEADLAMP BUCKET WITH STAINLESS STEEL RETAINING RING AND CHROME TRIM, CLOSED BACK**

- Designed specifically to fit both halogen and LED 7" headlamp inserts
- Features adjusting screws for precise headlamp alignment
- Corrosion resistant stainless steel retaining ring
- Direct fit with no modification for replacement of existing 7" closed buckets

**72193R** Replacement Chrome Trim Ring






**Ideal for fitment with 7" LED headlamps on page 60**








GARMIN
STABICRAFT



WE GO FURTHER
TO KEEP YOU SAFE

# WORK LAMPS

Work lamps are ideal for illuminating an are of work or leisure on a wide variantly of applications in a wide variety environments. Inspection lights allow portable illumination that goes where it is required e.g. Workshops, camping or boating.



4WD High Powered LED Work Lamps **74**


LED Work Lamps **75**


Senator LED Work Lamps **78**


MICROLUX Industrial Work Lamps **80**


Specialty Work Lamps **84**


Deck Lamps **85**


Load Lamps **86**


Scene Lamps **87**


Forklift/Safety Lights **88**


Heavy-Duty LED Work Lamp Bars **89**


LED Remote Control Search Lamps **91**


Handheld LED Spot Lights **93**


See Ezy LED Inspection Lights **94**


ALS LED Inspection Lights **97**


ALS LED Head Lamps **99**


ALS Flood Lights & Scene Lights **100**

# WORK LAMPS

The Narva range has undergone a significant transformation, now offering an easy-to-understand lineup that caters to a wide array of customer needs.

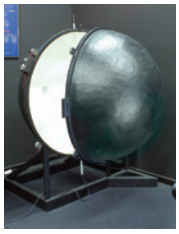
Featuring good, better and best ranges to ensure just about any application is covered with multiple shapes, beam patterns and lumen outputs.

NARVA SCAN TO VIEW

## WHY IS NARVA THE ONLY CHOICE FOR WORK LAMPS?

### EFFECTIVE VS RAW LUMENS

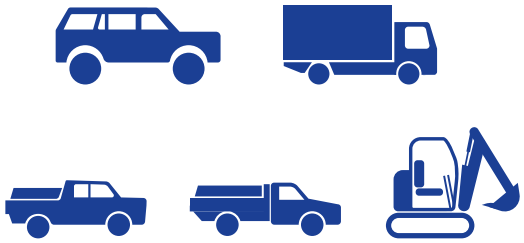
- Raw lumens are a theoretical figure, whereas effective lumens are the true measure of what the light output is
- As with Driving Lights, the only figure Narva will quote is effective lumens
- Key products in each range have been designed to provide the right light output for their intended application





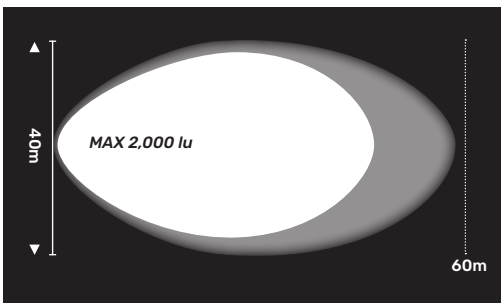
### ONE RANGE TO SUIT ANY APPLICATION

- Narva has all sizes covered with multiple options of durability, output and price points
- The Narva range has a product to suit any on-road and off-highway application, a range designed unlike any other in the world!

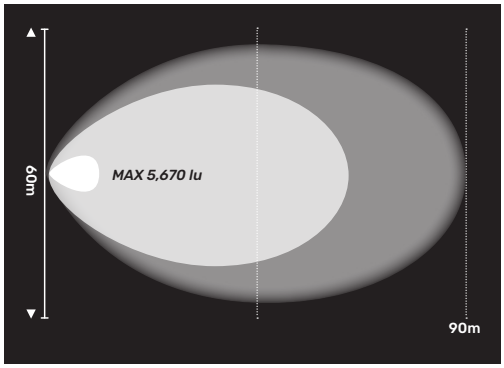


### VARIETY OF BEAM PATTERNS

- Until now, the Narva range featured a small range of beam patterns
- The range now features a myriad of patterns to allow Narva to be a true one stop shop for work lamp solutions




P/No. 72449: 9-64 VOLT LED WORK LAMP, FLOOD BEAM




P/No. 73612: 9-33 VOLT HEAVY-DUTY LED WORK LAMP, FLOOD BEAM

# SELECTING THE RIGHT WORK LAMPS

## VIBRATION

- The entire range of Narva work lamps have been extensively tested for vibration resistance
- As a result, we have created an ALL NEW guideline outlining which products are suitable for which applications
- These icons will help you select the right work lamp

VIBRATION RATING

**14 GRMS** ON-ROAD LIGHT COMMERCIAL

VIBRATION RATING

**21 GRMS** OFF-ROAD, COMMERCIAL & CONSTRUCTION

VIBRATION RATING

**50 GRMS** INDUSTRIAL & MINING – INCLUDING GROUND ENGAGING EQUIPMENT

## RULES AND REGULATIONS

- Depending on the application, there are multiple rules and regulations that may be required
- To learn more, scan the QR code

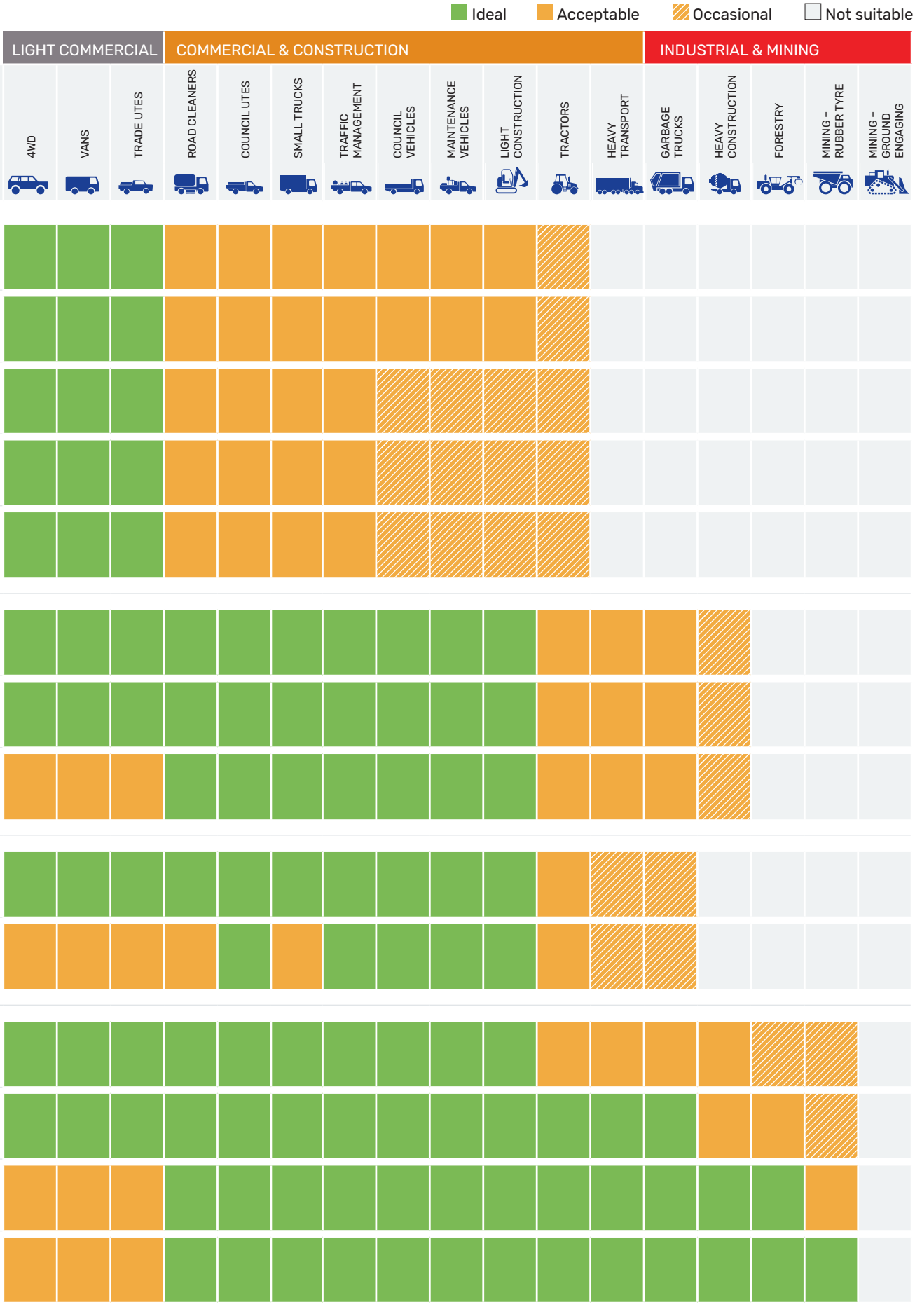
NARVA SCAN TO VIEW



# WORK LAMP APPLICATION GUIDE

Narva work lamps are engineered and tested to suit local market conditions for performance, durability and versatility. There's a Narva work lamp to suit just about any application including light commercial, commercial, construction, industrial and mining applications.

| RANGE | DESCRIPTION | P/No. | |
|---|---|---|---|
| 4WD WORK LAMPS | Economical work lamps ideal for personal and light commercial applications.<br>The range features compact units ideal for fitting on recreational vehicles where space is tight with 72358 ideal for mounting to roof racks. | 72429 |  |
| | | 72430 |  |
| | | 72358 |  |
| | | 72360 |  |
| | | 72364 |  |
| COMMERCIAL WORK LAMPS | Commercial grade, high quality work lamps ideal for municipal, commercial and agricultural applications.<br>The range includes 3 sizes with the larger two having a standard and high output model. Also available in marine spec. | 72446 |  |
| | | 72449 |  |
| | | 72453 |  |
| SENATOR | Adjustable, powerful and durable, these lamps are ideal for commercial and municipal applications.<br>All lamps feature a switch, handle and unique spring bracket to hold their desired position. | 72469 |  |
| | | 72479 |  |
| ALL NEW<br>MICROLUX | This ultra powerful, ultra small and ultra durable range of LED work lamps, features 4 sizes, each with a Hybrid and 60° Flood Pattern.<br>The MICROLUX range is designed, engineered, tested and manufactured by Narva. | 73600 |  |
| | | 73604 |  |
| | | 73608 |  |
| | | 73612 |  |


Ideal
Acceptable
Occasional
Not suitable
LIGHT COMMERCIAL
COMMERCIAL & CONSTRUCTION
INDUSTRIAL & MINING
4WD
VANS
TRADE UTES
ROAD CLEANERS
COUNCIL UTES
SMALL TRUCKS
TRAFFIC MANAGEMENT
COUNCIL VEHICLES
MAINTENANCE VEHICLES
LIGHT CONSTRUCTION
TRACTORS
HEAVY TRANSPORT
GARBAGE TRUCKS
HEAVY CONSTRUCTION
FORESTRY
MINING - RUBBER TYRE
MINING - GROUND ENGAGING

# 4WD LED WORK LAMPS

The 4WD and light commercial range is designed to be versatile and economical.

**KEY FEATURES**

- Range of sizes, outputs and price points
- Efficient LEDs for low power draw
- Smooth and even spread of light

5 YEAR WARRANTY

12/24V

## 4WD & LIGHT COMMERCIAL



### 72412 Retail Pack

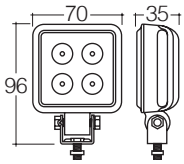
**9–33 VOLT LED WORK LAMP, FLOOD BEAM**

- Die-cast powder coated aluminium housing
- Virtually unbreakable polycarbonate lens
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 0.4A at 12V, 0.19A at 24V
**Effective Lumens per lamp:** 334Lm
**Colour Temp:** 6000°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 4 x 1W

**72412/10** As above, Bulk pack of 10

334 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 6000K

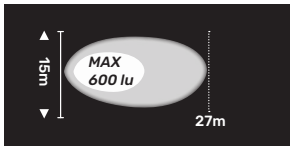



### 72412W Retail Pack

**AS ABOVE, WHITE**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

MARINE




### 72412R

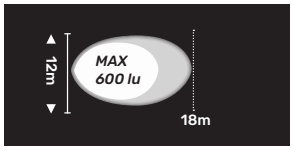
**9–33 VOLT LED WORK LAMP, ADR REVERSE**

- A modified wide beam lens to achieve ADR approval for use as a reverse lamp

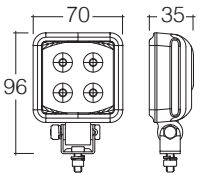
**ADR Approved:** 1/00
**Current Draw:** 0.35A at 12V, 0.19A at 24V
**Effective Lumens per lamp:** 311Lm

ADR APPROVED

311 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 6000K




ADR Approved for use as a reverse lamp when angled at 22.5°







### 72425 Retail Pack

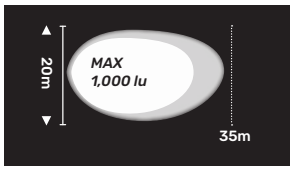
**9–33 VOLT LED WORK LAMP, FLOOD BEAM**

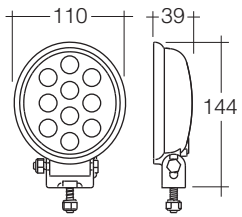
- Ideal for recreational and utility applications
- Economical and reliable LED lamp
- Smooth and even spread of bright white light
- Pre-wired, slim die-cast aluminium housing

**IP Rating:** IP66
**Current Draw:** 0.9A at 12V, 0.45A at 24V
**Effective Lumens per lamp:** 608Lm
**Colour Temp:** 6500°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 10 x 1W

**72425/10** As above, Bulk pack of 10

608 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 6500K



# 4WD LED WORK LAMPS

5 YEAR WARRANTY

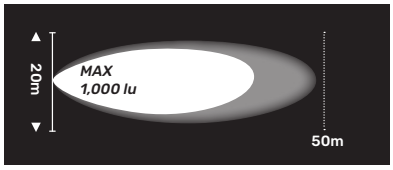
## 72429 Retail Pack

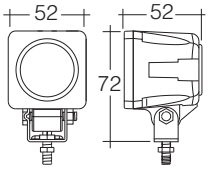
**10–80 VOLT LED WORK LAMP, SPREAD BEAM**

- Ultra compact design
- Intense output of bright white light
- Pre-wired die-cast powder coated aluminium housing
- Virtually unbreakable polycarbonate lens
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 0.33A at 12V, 0.15A at 24V
**Effective Lumens per lamp:** 286Lm
**Colour Temp:** 6500°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 1 x 5W

286 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 6500K

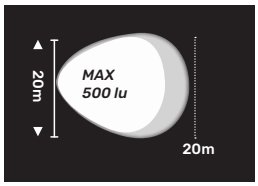





## 72430 Retail Pack

**AS ABOVE, FLOOD BEAM**



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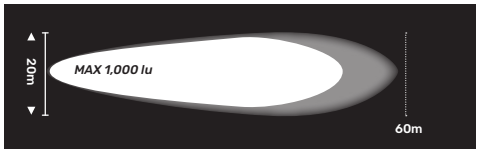
## 72431 Retail Pack

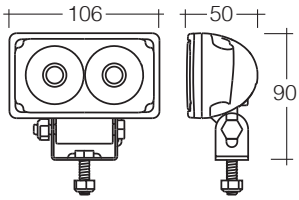
**9–64 VOLT LED WORK LAMP, SPREAD BEAM**

- Suitable for a wide range of 4WD, camping and commercial applications
- LEDs produce a high quality spread of bright, white light
- Compact and ultra reliable

**IP Rating:** IP66
**Current Draw:** 0.6A at 12V, 0.3A at 24V
**Effective Lumens per lamp:** 436Lm
**Colour Temp:** 6500°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 2 x 5W

436 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 6500K



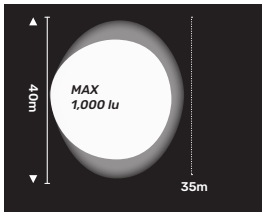







## 72433 Retail Pack

**AS ABOVE, FLOOD BEAM**






# 4WD HIGH POWERED LED WORK LAMPS

Specifically designed for 4WD, RV and camping applications.

**KEY FEATURES**

- Compact, rugged and versatile
- Stainless steel brackets can be tilt adjusted on the go with a hex key
- Fully sealed to IP68, ensuring protection against the elements

3 YEAR WARRANTY

12/24V

## 4WD & LIGHT COMMERCIAL



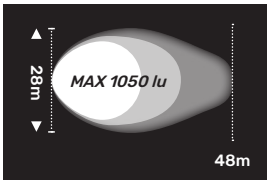

### 72358 Retail Pack

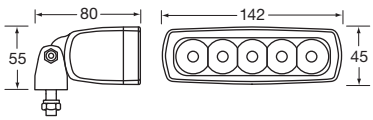
**9–36 VOLT LED WORK LAMP, FLOOD BEAM**

- Slimline design ideal for 4WD, RV and camping applications
- Ideal for roof rack installation
- Fully sealed IP68 & EMC compliant
- Includes stainless steel mounting hardware and 0.5m of pre-wired cable

**IP Rating:** IP68
**Current Draw:** 0.6A at 12V, 0.3A at 24V
**Effective Lumens per lamp:** 735Lm
**Colour Temp:** 6500°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 5 x 3W

735 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6500K







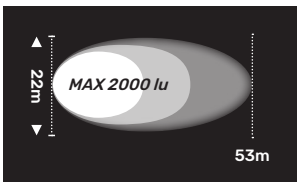
### 72360 Retail Pack

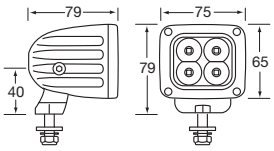
**9–36 VOLT LED WORK LAMP, SPOT BEAM**

- Spot beam pattern designed for a more focused illumination in the distance
- Fully sealed IP68 & EMC compliant
- Includes stainless steel mounting hardware and 0.5m of pre-wired cable

**IP Rating:** IP68
**Current Draw:** 1.6A at 12V, 0.7A at 24V
**Effective Lumens per lamp:** 1,150Lm
**Colour Temp:** 6500°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 4 x 5W

1,150 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6500K







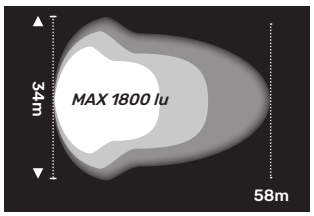
### 72364 Retail Pack

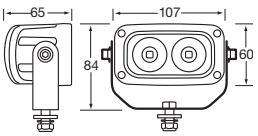
**9–36 VOLT LED WORK LAMP, FLOOD BEAM**

- Slimline design ideal for 4WD, RV and camping applications
- Fully sealed IP68 & EMC compliant
- Includes stainless steel mounting hardware and 0.5m of pre-wired cable

**IP Rating:** IP68
**Current Draw:** 1.3A at 12V, 0.6A at 24V
**Effective Lumens per lamp:** 1,230Lm
**Colour Temp:** 6500°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 2 x 10W

1,230 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6500K



# COMMERCIAL & CONSTRUCTION LED WORK LAMPS

Narva's most popular range of LED Work Lamps with their combination of smooth, bright output, and construction that is tried and tested in Australian conditions.

**KEY FEATURES**

- Versatile range with 3 sizes to suit a variety of applications
- 40° beam pattern gives excellent close area illumination
- Tried and tested in tough conditions with stainless steel mounting hardware

**5 YEAR WARRANTY**



## COMMERCIAL & CONSTRUCTION

### 72446 Retail Pack

**9–64 VOLT LED WORK LAMP, FLOOD BEAM**

- Ideal for close range illumination and where space is limited
- A powerful yet compact work lamp
- Tried and tested in Australian conditions for more than 10 years
- Includes stainless steel mounting hardware

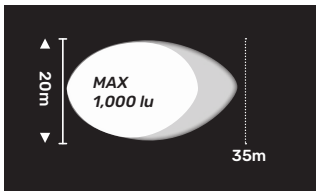
**IP Rating:** IP66
**Current Draw:** 0.6A at 12V, 0.3A at 24V
**Effective Lumens per lamp:** 527Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 2 x 5W

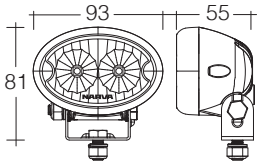
**72446/10** As above, Bulk pack of 10










### 72446W Retail Pack

**AS ABOVE, WHITE**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

MARINE





# COMMERCIAL & CONSTRUCTION LED WORK LAMPS

5 YEAR WARRANTY



## 72449 Retail Pack

**9-64 VOLT LED WORK LAMP, FLOOD BEAM**

- Ideal for a wide range of light commercial and commercial applications
- Cable runs through the bolt for single hole installation
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 1.3A at 12V, 0.7A at 24V
**Effective Lumens per lamp:** 1,274Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 4 x 5W

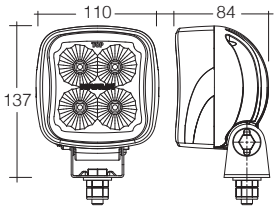
**72449/10** As above, Bulk pack of 10

**72449-D** As above, 500m cable and Deutsch® connector












## 72449W Retail Pack

**AS ABOVE, WHITE**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

MARINE



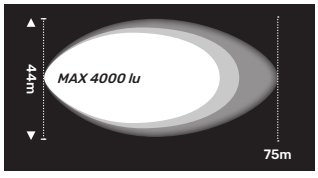
## 72453 Retail Pack

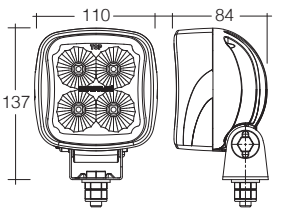
**9-64 VOLT LED WORK LAMP, FLOOD BEAM**

- Ideal for a wide range of light commercial and commercial applications
- Same compact size as 72449 with increased output
- Cable runs through the bolt for single hole installation
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 2.0A at 12V, 1.0A at 24V
**Effective Lumens per lamp:** 1,536Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 4 x 10W



# COMMERCIAL & CONSTRUCTION LED WORK LAMPS

5 YEAR WARRANTY

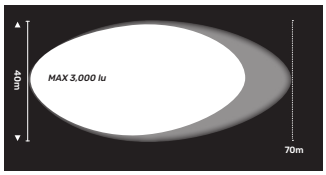
## 72451 Retail Pack

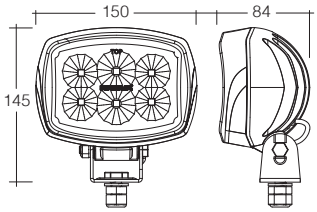
**9–64 VOLT LED WORK LAMP, FLOOD BEAM**

- Ideal for a wide range of light commercial and commercial applications
- Cable runs through the bolt for single hole installation
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 1.85A at 12V, 0.9A at 24V
**Effective Lumens per lamp:** 1,714Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 6 x 5W

1,714 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 5700K







## 72451W Retail Pack

**AS ABOVE, WHITE**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

MARINE



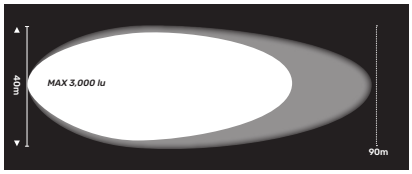

## 72457 Retail Pack

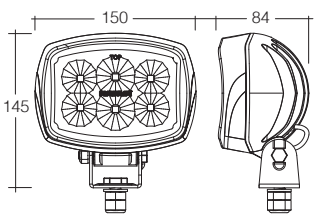
**9–64 VOLT LED WORK LAMP, FLOOD BEAM**

- Ideal for a wide range of light commercial and commercial applications
- Cable runs through the bolt for single hole installation
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 3.0A at 12V, 1.4A at 24V
**Effective Lumens per lamp:** 2,054Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 6 x 10W

2,054 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 5700K






# SENATOR LED WORK LAMPS



The Senator range stands out in the market with its robust construction and superior performance compared to similar lamps. Senator work lamps are ideal for various commercial and municipal applications.

**KEY FEATURES**

- Powerful, efficient white light output
- Adjustable orientation with spring loaded mount and handle
- Integrated switch

5 YEAR WARRANTY

12/24V

## COMMERCIAL & CONSTRUCTION





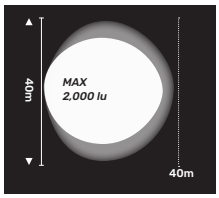
### 72465

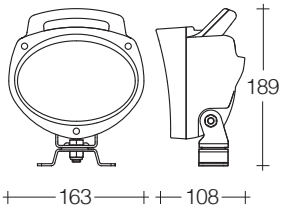
**9–33 VOLT 'MINI SENATOR' LED WORK LAMP, FLOOD BEAM**

- Ideal for a wide range of applications requiring adjustable lighting
- An extremely versatile, low profile work lamp delivering brilliant white light
- On/Off switch and multi-directional spring loaded mounting bracket offers quick and secure beam adjustment
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 1.4A at 12V, 0.6A at 24V
**Effective Lumens per lamp:** 1,553Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 4 x 5W

1,553 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 5700K | INTEGRATED SWITCH







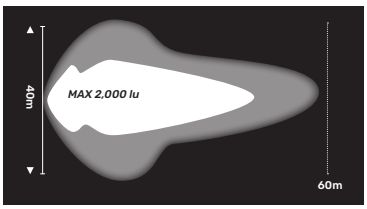

### 72469

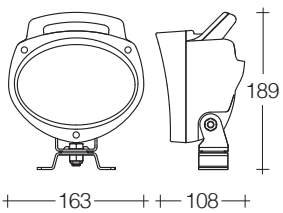
**9–33 VOLT 'MINI SENATOR' LED WORK LAMP, HYBRID BEAM**

- Ideal for a wide range of applications requiring adjustable lighting
- An extremely versatile, low profile work lamp delivering brilliant white light
- On/Off switch and multi-directional spring loaded mounting bracket offers quick and secure beam adjustment
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 1.44A at 12V, 0.74A at 24V
**Effective Lumens per lamp:** 918Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 4 x 5W

918 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP66 | POLYCARBONATE LENS | 5700K | INTEGRATED SWITCH



# SENATOR LED WORK LAMPS

5 YEAR WARRANTY

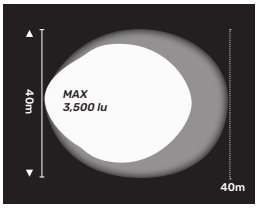
## 72474

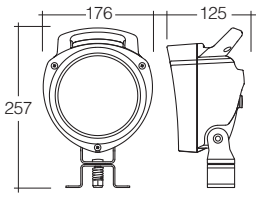
**9–33 VOLT 'SENATOR' LED WORK LAMP, FLOOD BEAM**

- Ideal for a wide range of applications requiring adjustable lighting
- An extremely versatile, low profile work lamp delivering brilliant white light
- On/Off switch and multi-directional spring loaded mounting bracket offers quick and secure beam adjustment
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 2.3A at 12V, 1.15A at 24V
**Effective Lumens per lamp:** 2,504Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 7 x 5W







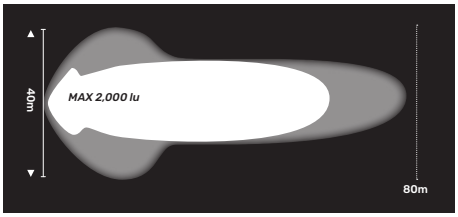

## 72479

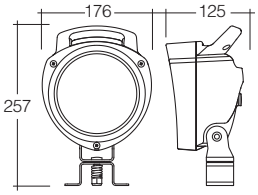
**9–33 VOLT 'SENATOR' LED WORK LAMP, HYBRID BEAM**

- Ideal for a wide range of applications requiring adjustable lighting
- An extremely versatile, low profile work lamp delivering brilliant white light
- On/Off switch and multi-directional spring loaded mounting bracket offers quick and secure beam adjustment
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 2.3A at 12V, 1.15A at 24V
**Effective Lumens per lamp:** 1,684Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 7 x 5W








ALL NEW

# MICROLUX INDUSTRIAL WORK LAMPS

This ALL NEW range contains features that have never been seen in the Narva range or even the wider work lamps market.

MICROLUX

## KEY FEATURES

- Ultra compact design – fits more places
- Super powerful – best effective output for their size
- Two beam patterns available within the range

## BUILT TO LAST

- IP68 + IP69K
- Overmolded Deutsch® flying lead
- Aluminium die-cast housing and powder coated steel bracket
- Designed, engineered, tested and manufactured in Narva's Korean factory

10 YEAR WARRANTY

LEVEL 3 RADIO SAFE

SEALED IP68 IP69K

60° DEGREE FLOOD

HYBRID FLOOD BEAM

12/24V



P/NO. 73600 P/NO. 73604 P/NO. 73606 P/NO. 73608 P/NO. 73610 P/NO. 73612 P/NO. 73614

## COMMERCIAL & CONSTRUCTION INDUSTRIAL & MINING



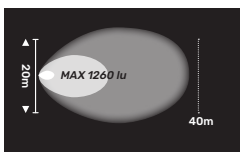
### 73600

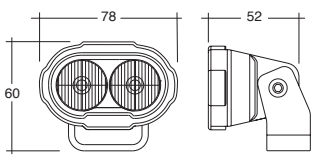
**9-33 VOLT HEAVY-DUTY LED WORK LAMP, FLOOD BEAM**

- Ideal for all commercial and construction applications
- 60° beam angle for increased illumination close to the vehicle/ equipment
- Vibration and shock resistant
- Impressive output for compact size

**IP Rating:** IP68 + IP69K
**Current Draw:** 1.22A at 12V
**Effective Lumens:** 1,260Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 2 x 8W
**Mounting Bolt:** M6 Bolt
**Supersedes:** 72706

1,260 EFFECTIVE LUMENS | 20 METRES BEAM WIDTH | 38m BEAM DISTANCE | VIBRATION RATING | 5700K | DT FLYING LEAD









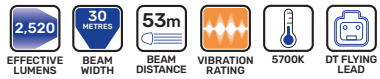

## 73604

**9-33 VOLT HEAVY-DUTY LED WORK LAMP, FLOOD BEAM**

- Ideal for all commercial and construction applications
- 60° beam angle for increased illumination close to the vehicle/ equipment
- Vibration and shock resistant
- Impressive output for compact size

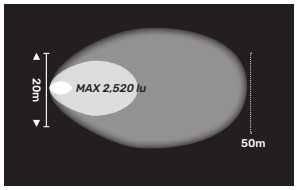
**IP Rating:** IP68 + IP69K
**Current Draw:** 2.41A at 12V
**Effective Lumens:** 2,520Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 4 x 8W
**Mounting Bolt:** M8 Bolt

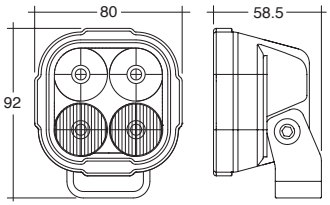
**Supersedes:** 72707

















## 73606

**9-33 VOLT HEAVY-DUTY LED WORK LAMP, HYBRID BEAM**

- Ideal for all commercial and construction applications
- Can also be used as a driving light for bikes, ATV's etc.
- Hybrid beam provides a combination of close area and middle distance illumination
- Vibration and shock resistant
- Impressive output for compact size

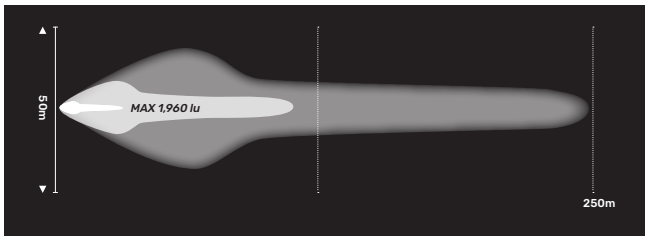
**IP Rating:** IP68 + IP69K
**Current Draw:** 2.36A at 12V
**Effective Lumens:** 1,960Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 4 x 8W
**Mounting Bolt:** M8 Bolt

**Supersedes:** 72707

















# ALL NEW MICROLUX INDUSTRIAL WORK LAMPS

10 YEAR WARRANTY



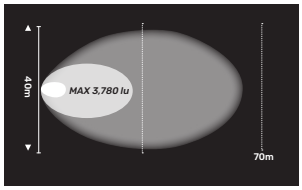

## 73608

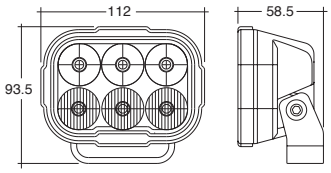
**9-33 VOLT HEAVY-DUTY LED WORK LAMP, FLOOD BEAM**

- Ideal for all commercial, construction and industrial applications
- 60° beam angle for increased illumination close to the vehicle/ equipment
- Vibration and shock resistant
- Impressive output for compact size

**IP Rating:** IP68 + IP69K
**Current Draw:** 3.22A at 12V
**Effective Lumens:** 3,780Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 6 x 8W
**Mounting Bolt:** M8 Bolt
**Supersedes:** 72714





Overmolded Deutsch® Flying Lead









## 73610

**9-33 VOLT HEAVY-DUTY LED WORK LAMP, HYBRID BEAM**

- Ideal for all commercial, construction and industrial applications
- Can also be used as a driving light for bikes, ATV's etc.
- Hybrid beam provides a combination of close area and middle distance illumination
- Vibration and shock resistant
- Impressive output for compact size

**IP Rating:** IP68 + IP69K
**Current Draw:** 3.28A at 12V
**Effective Lumens:** 2,940Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 6 x 8W
**Mounting Bolt:** M8 Bolt

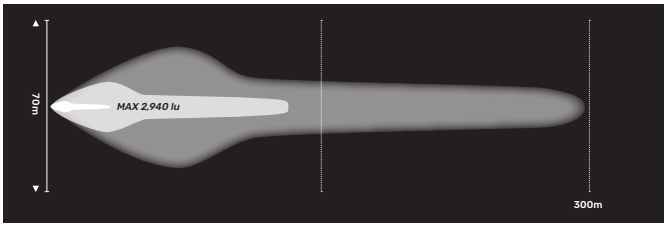




Overmolded Deutsch® Flying Lead





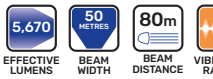
## 73612

**9-33 VOLT HEAVY-DUTY LED WORK LAMP, FLOOD BEAM**

- Ideal for all commercial, construction and industrial applications
- 60° beam angle for increased illumination close to the vehicle/equipment
- Vibration and shock resistant
- Impressive output for compact size

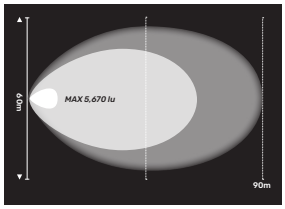
**IP Rating:** IP68 + IP69K
**Current Draw:** 5.12A at 12V
**Effective Lumens:** 5,670Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 9 x 8W
**Mounting Bolt:** M8 Bolt

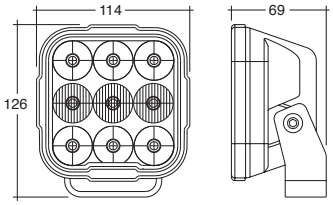
**Supersedes:** 72712











Overmolded Deutsch® Flying Lead





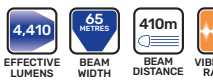
## 73614

**9-33 VOLT HEAVY-DUTY LED WORK LAMP, HYBRID BEAM**

- Ideal for all commercial, construction and industrial applications
- Can also be used as a driving light for bikes, ATV's etc.
- Hybrid beam provides a combination of close area and middle distance illumination
- Vibration and shock resistant
- Impressive output for compact size

**IP Rating:** IP68 + IP69K
**Current Draw:** 5.15A at 12V
**Effective Lumens:** 4,410Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 9 x 8W
**Mounting Bolt:** M8 Bolt

**Supersedes:** 72712



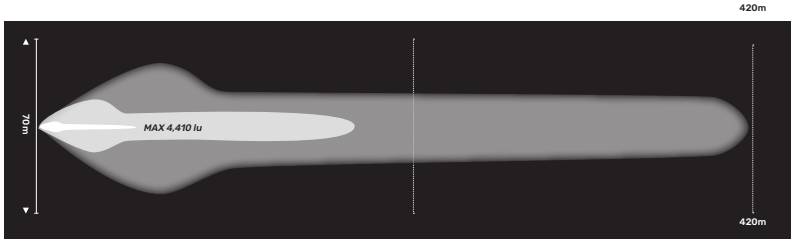





Overmolded Deutsch® Flying Lead







# SPECIALTY WORK LAMPS

5 YEAR WARRANTY






In-built Deutsch® connector

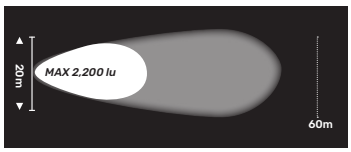
## 72712H

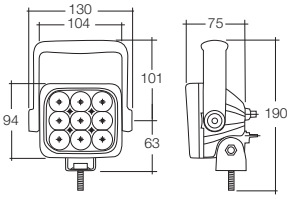
**9-33 VOLT LED WORK LAMP, FLOOD BEAM**

- Ideal for commercial and industrial applications where adjustable beam direction is required
- Smooth and wide flood beam pattern
- Integrated handle and switch
- In-built Deutsch® connector
- Includes stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 1.4A at 12V, 0.7A at 24V
**Colour Temp:** 6000°K
**Operating Temp:** -40°C to +50°C
**LEDs:** 9 x 5W

VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K









In-built Deutsch® connector

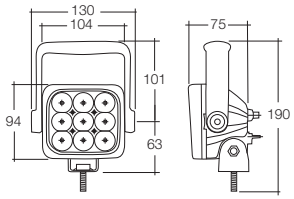
## 72712HS

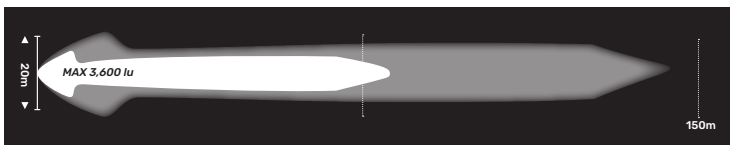
**9-33 VOLT LED WORK LAMP, SPOT BEAM**

- Ideal for commercial and industrial applications where adjustable beam direction is required
- Penetrating spot beam
- Integrated handle and switch
- In-built Deutsch® connector
- Includes stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 1.4A at 12V, 0.7A at 24V
**Colour Temp:** 6000°K
**Operating Temp:** -40°C to +50°C
**LEDs:** 9 x 5W

VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K







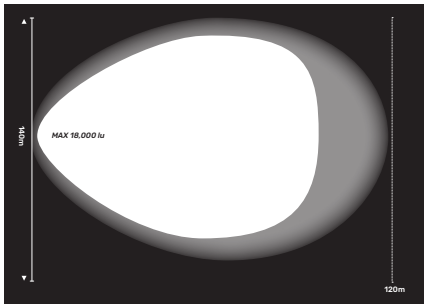
## 72729

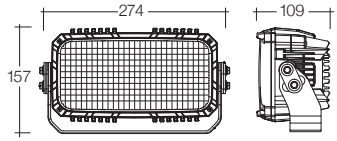
**9-32 VOLT HEAVY-DUTY LED WORK LAMP, WIDE FLOOD BEAM**

- Ideal for the harshest of environments
- An extremely powerful work lamp with a broad, even flood beam pattern
- The pattern and the mounts ensure seamless light even if vehicle is moving
- Industrial strength 5mm thick powder coated multi-position bracket
- 250mm pre-wired lead with Deutsch® connector

**IP Rating:** IP68
**Current Draw:** 10.8A at 12V, 5.4A at 24V
**Effective Lumens per lamp:** 9,768Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 18 x 10W

9,768 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K






Versatile multi-position bracket can be mounted and tilted to suit application



Hard-wired cable with Deutsch® connector fitted and matching connector supplied

ALL NEW

# DECK LAMPS

Featuring thermal plastic housing and a composite Nylon bracket, the Narva range of deck lamps have been specifically designed for marine applications to prevent corrosion.

**KEY FEATURES**

- No metal on the housing or bracket to ensure no corrosion
- Tested and proven to provide correct light output for deck lamp applications
- Choice between White/Red and White/Blue

5 YEAR WARRANTY

12/24V

## 72443 Retail Pack

**9–33 VOLT LED DUAL COLOUR DECK/WORK LAMP, FLOOD BEAM**

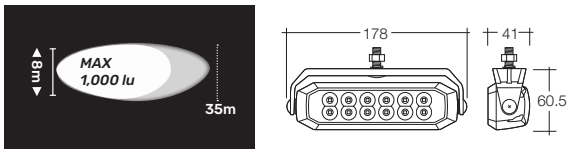
- Ideal for marine applications
- Thermal plastic housing and bracket ensures no galvanic corrosion
- White/Red flood beam ideal for night vision
- 360° rotating bracket
- Shock and vibration tested to JIS D1601 (marine standard)
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 0.6A at 12V (White), 0.23A at 12V (Red)
**Effective Lumens per lamp:** 450Lm
**Colour Temp:** 5700°K White output, 623nm Red output
**Operating Temp:** -20°C to +60°C
**LEDs:** 6 x 1W (White), 6 x 0.5W (Red)

**72443/10** As above, Bulk pack of 10



450 EFFECTIVE LUMENS | SEALED IP66 | MARINE VIBRATION RATING | DUAL COLOUR | PLASTIC BRACKET






## 72443W Retail Pack

**AS ABOVE, WHITE**

- White powder coated finish

**72443W/10** As above, Bulk pack of 10



## 72443B Retail Pack

**9–33 VOLT LED DUAL COLOUR DECK/WORK LAMP, FLOOD BEAM**

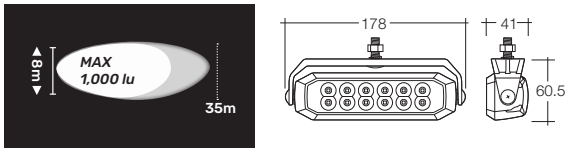
- Ideal for marine applications
- Thermal plastic housing and bracket ensures no galvanic corrosion
- White/Blue flood beam for premium styling
- 360° rotating bracket
- Shock and vibration tested to JIS D1601 (marine standard)
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 0.6A at 12V (White), 0.27A at 12V (Blue)
**Effective Lumens per lamp:** 450Lm
**Colour Temp:** 5700°K White output, 470nm Blue output
**Operating Temp:** -30°C to +65°C
**LEDs:** 6 x 1W (White), 6 x 0.5W (Blue)

**72443B/10** As above, Bulk pack of 10



450 EFFECTIVE LUMENS | SEALED IP66 | MARINE VIBRATION RATING | DUAL COLOUR | PLASTIC BRACKET






## 72443BW Retail Pack

**AS ABOVE, WHITE**

- White powder coated finish

**72443BW/10** As above, Bulk pack of 10



ALL NEW

# LOAD LAMPS

Designed for and trusted by O.E manufacturers Narva load lamps ensure clear vision of the load and the glare shield ensures the driver does not get light in their eyes.

5 YEAR WARRANTY

SEALED IP68 IP69K

12/24V





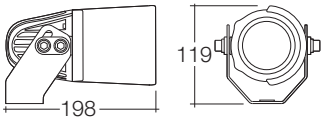
## 72700-1 Retail Pack

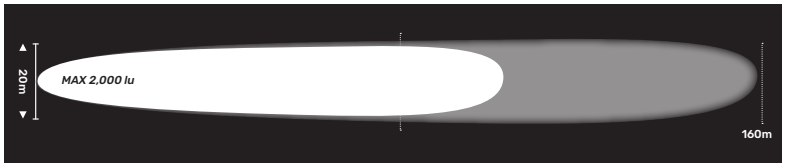
**9-36 VOLT LED LOAD LAMP WITH GLARE SHIELD, DRIVER SIDE**

- Designed to be mounted on the mirror of a truck to illuminate the side and load of the trailer
- To be mounted on the drivers side mirror 160m beam to ensure visibility of even the longest trailer loads
- Glare shield that protects the driver's eyes, allowing perfect visibility when reversing
- Includes stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 1.2A at 12V
**Effective Lumens per lamp:** 1,287Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 1 x 25W

1,287 EFFECTIVE LUMENS | 160 METRES @1 LUX | SEALED IP68 | POLYCARBONATE LENS | 6000K








## 72700K Retail Pack

**9-36 VOLT LED LOAD LAMP KIT WITH GLARE SHIELDS**

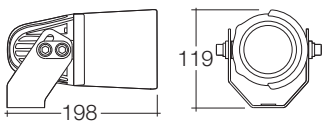
- Designed to be mounted on the mirror of a truck to illuminate the side and load of the trailer
- Glare shield that protects the driver's eyes, allowing perfect visibility when reversing
- Includes stainless steel mounting hardware

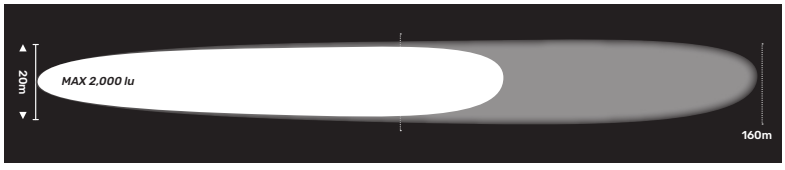
**IP Rating:** IP68
**Current Draw:** 1.2A at 12V
**Effective Lumens per lamp:** 1,287Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 1 x 25W

Comprises:
1 x 72700-1 - Driver side load lamp
1 x Passenger side load lamp

**72700BKT** Mounting bracket to suit 72700-1, 72700K

1,287 EFFECTIVE LUMENS | 160 METRES @1 LUX | SEALED IP68 | POLYCARBONATE LENS | 6000K



# SCENE LAMPS

Ideal for a wide variety of applications, Narva scene lamps are built to last and feature:

- Significantly better illumination than work lamps, as no light is lost due to the unique beam shape
- Smooth beam pattern ideal for work or recreation activities
- Two sizes to suit a range of vehicles
- Radio safe and ideal for emergency service applications

**DUAL COLOUR**

New to the range providing increased user benefits:

- Amber light to avoid insects at night
- Ultra bright white light when more light is required
- 3 wire operation for easy installation

5 YEAR WARRANTY | LEVEL 3 RADIO SAFE | SEALED IP68 IP69K | 12/24V



NEW

## 72477

**9–33 VOLT LED SCENE LAMP, FLOOD BEAM**

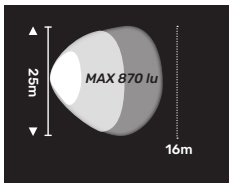
- Engineered for emergency services vehicles and also suitable for caravan/RV applications
- 40° light angle for an optimum light pattern when the lamp is mounted on a vertical surface
- Snap-on endcaps to conceal mounting screws for 0.E finish

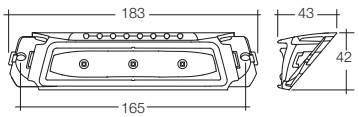
**IP Rating:** IP68 + IP69K
**Current Draw:** 0.8A at 12V, 0.45A at 24V
**Effective Lumens per lamp:** 870Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +65°C
**LEDs:** 3 x 3W

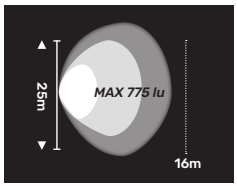
| | |
|---|---|
| **72477W** | As above, White housing |
| **72477AW** | As above, **Dual colour** / (amber/white) with black housing |
| **72477WAW** | As above, **Dual colour** / (amber/white) with white housing |

870 EFFECTIVE LUMENS | LEVEL 3 RADIO SAFE | SEALED IP68 IP69K | POLYCARBONATE LENS | 5700K | DUAL COLOUR




PART NO. 72477AW/72477WAW

## 72467

**9–33 VOLT LED SCENE LAMP, FLOOD BEAM**

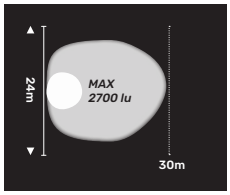
- Engineered for emergency services vehicles and also suitable for caravan/RV applications
- 40° light angle for an optimum light pattern when the lamp is mounted on a vertical surface
- Snap-on endcaps to conceal mounting screws for 0.E finish

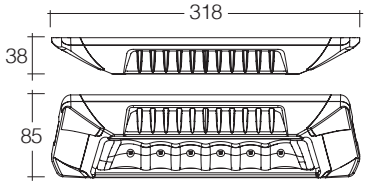
**IP Rating:** IP68+ IP69K
**Current Draw:** 1.2A at 12V, 0.6A at 24V
**Effective Lumens per lamp:** 1,300Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +65°C
**LEDs:** 6 x 3W

| | |
|---|---|
| **72467W** | As above, White housing |

1,300 EFFECTIVE LUMENS | LEVEL 3 RADIO SAFE | SEALED IP68 IP69K | POLYCARBONATE LENS | 5700K



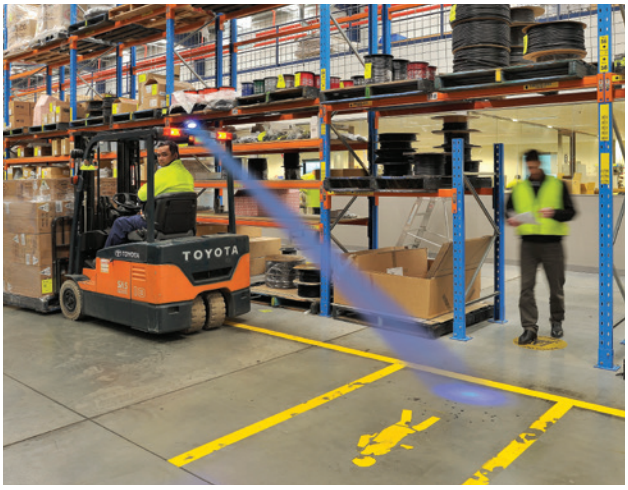






# FORKLIFT COMMERCIAL/ CONSTRUCTION SAFETY LIGHTS

Safety is crucial for businesses, especially those reliant on vehicles for daily operations. Warehouses and loading docks are filled with reverse alarms and constant activity creating a bustling environment. While a reverse alarm provides audible warnings for those in the immediate area, Forklift Commercial Safety Lights offer a solution to alert pedestrians and other forklift drivers of approaching vehicles.




**KEY FEATURES**

- Highly visible blue spot
- Compact design
- Durable with 5 Year Warranty

**5 YEAR WARRANTY**



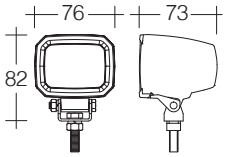
## 72701

**10–60 VOLT 'BLUE SPOT' LED SAFETY LIGHT**

- Ideal for indoor materials handling equipment
- Delivers an intense 'square' blue spot aimed to project in front of the forklift and alert nearby pedestrians
- Ultra compact design
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 0.8A at 12V, 0.4A at 24V
**Operating Temp:** -30°C to +65°C
**LEDs:** 4 x 3W

SEALED IP66 POLYCARBONATE LENS







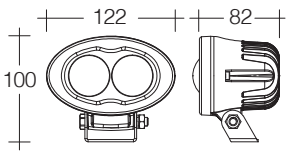
## 72702

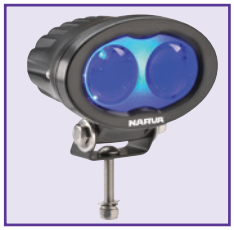
**9–110 VOLT 'BLUE-SPOT' LED SAFETY LIGHT**

- Ideal for indoor materials handling applications
- Delivers an intense blue spot that is 500mm in diameter up to 5m from the equipment, offering additional warning to nearby vehicles or pedestrians
- Includes stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 0.8A at 12V, 0.4A at 24V
**Operating Temp:** -30°C to +65°C
**LEDs:** 2 x 5W

SEALED IP66 POLYCARBONATE LENS



# HEAVY-DUTY LED WORK LAMP BARS

This extensive range offers a complete program for applications requiring the most robust auxiliary lighting and is designed to withstand the rigours of mining, forestry and other such applications.

**KEY FEATURES**

- Delivering unrivalled LED lighting performance and reliability
- Relentlessly tested in the harshest conditions
- Die-cast and extruded aluminium housings
- Tough stainless steel mounting systems and virtually unbreakable polycarbonate lenses

5 YEAR WARRANTY

12/24V

## 72730

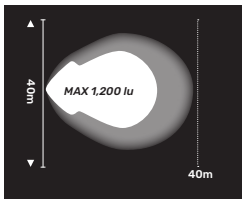
**9–32 VOLT HEAVY-DUTY LED WORK LAMP, FLOOD BEAM**

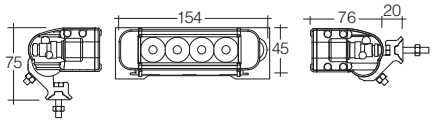
- Ideal for RV and 4WD applications where space is limited
- Extreme performance and reliability with a heavy-duty slimline design
- 250mm pre-wired lead with Deutsch® connector
- Includes stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 0.6A at 12V, 0.3A at 24V
**Effective Lumens per lamp:** 580Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 4 x 3W
**Length:** 154mm

580 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K






Robust cross slider multi-angle bracketry system with stainless steel fittings



Hard-wired cable with Deutsch® connector fitted & matching connector supplied

## 72730W

**AS ABOVE, MARINE FLOOD BEAM**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

MARINE

## 72733

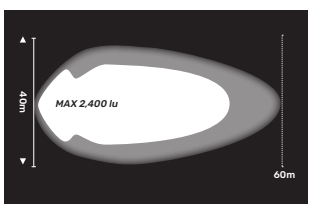
**9–32 VOLT HEAVY-DUTY LED WORK LAMP, FLOOD BEAM**

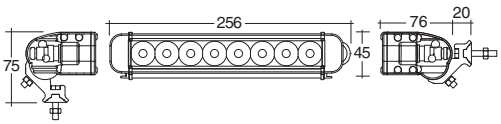
- Extreme performance and reliability with a heavy-duty slimline design
- 250mm pre-wired lead with Deutsch® connector
- Includes stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 1.4A at 12V, 0.7A at 24V
**Effective Lumens per lamp:** 1,068Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 8 x 3W
**Length:** 256mm

1,068 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K






Robust cross slider multi-angle bracketry system with stainless steel fittings



Hard-wired cable with Deutsch® connector fitted & matching connector supplied

## 72733W

**AS ABOVE, MARINE FLOOD BEAM**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

MARINE

# HEAVY-DUTY LED WORK LAMP BARS

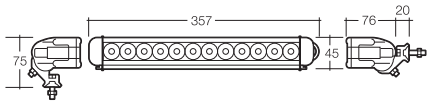
5 YEAR WARRANTY

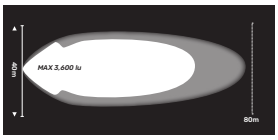


## 72736W

**AS ABOVE, MARINE FLOOD BEAM**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware




## 72736

**9-32 VOLT HEAVY-DUTY LED WORK LAMP BAR, FLOOD BEAM**

- Ideal for heavy-duty applications where large amounts of light are required
- Super tough design, ideal for the most gruelling environments
- Ultra slim design to fit where other work lamps of similar power will not fit
- 250mm pre-wired lead with Deutsch® connector
- Includes stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 1.8A at 12V, 0.9A at 24V
**Effective Lumens per lamp:** 1,522Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 12 x 3W
**Length:** 357mm

1,522 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K

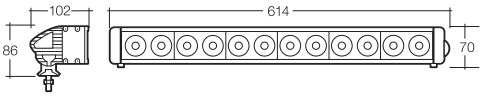
MARINE



## 72760

**9-32 VOLT HEAVY-DUTY LED WORK LAMP BAR, FLOOD BEAM**

- Ideal for heavy-duty applications where large amounts of light are required
- Super tough design, ideal for the most gruelling environments
- Ultra slim design to fit where other work lamps of similar power will not fit
- 250mm pre-wired lead with Deutsch® connector
- Includes stainless steel mounting hardware

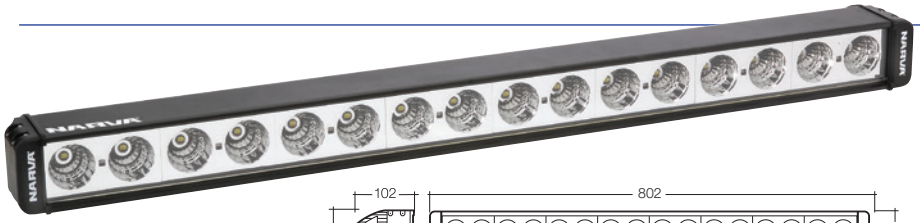






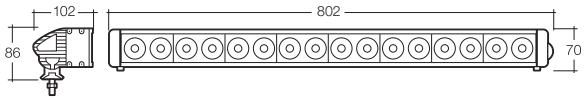
**IP Rating:** IP68
**Current Draw:** 6.84A at 12V, 3.42A at 24V
**Effective Lumens per lamp:** 5,880Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 12 x 10W
**Length:** 614mm

5,880 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K



## 72764

**AS ABOVE, 802MM**

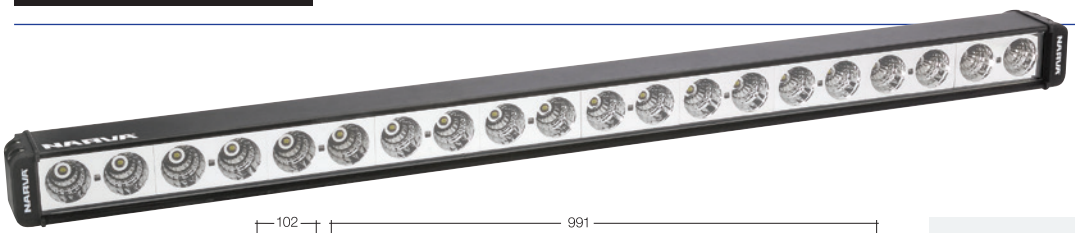






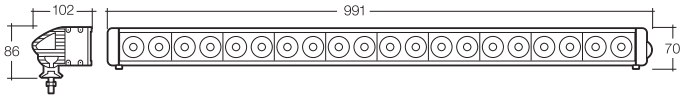
**IP Rating:** IP68
**Current Draw:** 9.5A at 12V, 4.75A at 24V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 16 x 10W
**Length:** 802mm

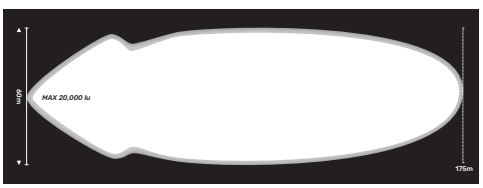
VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K



## 72768

**AS ABOVE, 991MM**




**IP Rating:** IP68
**Current Draw:** 11.2A at 12V, 5.6A at 24V
**Effective Lumens per lamp:** 10,353Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 20 x 10W
**Length:** 991mm

10,353 EFFECTIVE LUMENS | VIBRATION RATING | SEALED IP68 | POLYCARBONATE LENS | 6000K

# LED REMOTE CONTROL SEARCH LAMPS

Narva's range of remote control lamps are powerful and durable! Ideal for any security requirements, work lamp or temporary applications.

**KEY FEATURES**

- 360° rotation and 90° and 120° tilt
- UV-resistant housing
- Fully sealed and waterproof – IP68

5 YEAR WARRANTY

12V

NARVA SCAN TO VIEW PRODUCT



## 72802

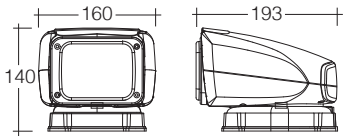
**12 VOLT REMOTE CONTROL LED SEARCH LAMP**

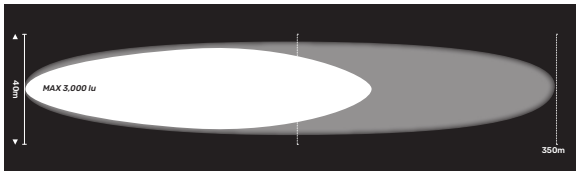
- Ideal for applications where space is limited and reliability is essential
- Can be permanently mounted with its flange base or utilise the in-built ceramic disc magnet for temporary installation
- Supplied with a convenient weatherproof wireless remote control
- 360° rotation & 90° tilt

**IP Rating:** IP68
**Current Draw:** 2.0A at 12V
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 6 x 5W
**Remote Range:** 65m
**Frequency:** 433.92MHz
**Weight:** 1.9kg with magnet

300 METRES @ 1 LUX | SEALED IP68 | POLYCARBONATE LENS | 5700K








360° rotation



90° tilt



Includes magnetic base option with 12Volt Accessory Socket plug

## 72803

**AS ABOVE, MARINE**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

MARINE



# LED REMOTE CONTROL SEARCH LAMPS

5 YEAR WARRANTY



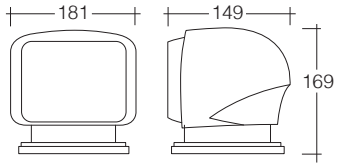
## 72806

**12 VOLT REMOTE CONTROL LED SEARCH LAMP**

- Ideal option for marine, security or general work lamp requirements
- Dual speed control, enabling quick beam adjustment to sweep an area or slower speed for precise searching and beam focusing, resulting in a strong penetrating beam
- ASA plastic resin housing ensures total weather, UV and salt resistance making it the ideal option
- Continuous 360° rotation, 120° tilt

**IP Rating:** IP68
**Current Draw:** 2.0A at 12V
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 10 x 5W
**Remote Range:** 65m
**Frequency:** 433.92MHz
**Weight:** 1.9kg

400 METRES @1 LUX | SEALED IP68 | POLYCARBONATE LENS | 5700K

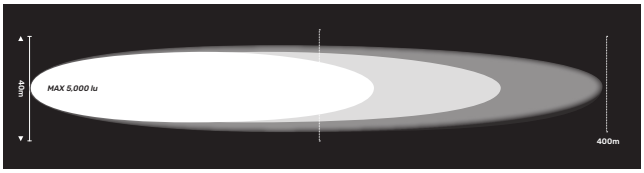





Continuous 360° rotation



120° tilt






## 72808

**AS ABOVE, MARINE**

- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

Supplied with two control options:
- Weatherproof wireless remote control
- Hard-wired remote with joystick for permanent fixture

Note: Joystick control must be installed for wireless remote to function

| | |
|---|---|
| **72809** | As above, 24V version |

MARINE



P/NO. 74138



P/NO. 74139

### SPARE PARTS

| | |
|---|---|
| **74138** | Waterproof Wireless Remote – suits 72802, 72803, 72806, 72808, 72809 |
| **74139** | Wired Remote with Joystick – suits 72808, 72809 |
| **74140** | 10m Extension Lead – suits 72808, 72809 |

# HANDHELD LED SPOTLIGHTS

The Narva range of handheld spotlights are powerful and user-friendly and feature rechargeable and DC power options.

These handheld spotlights are ideal for:

- Emergency services
- Hunting
- Boating
- Fishing
- Security
- Other rural activities

**2 YEAR WARRANTY**



## 71000

**'COLT 1000' HIGH POWERED LED HANDHELD SPOTLIGHT**

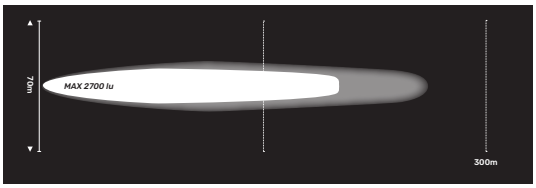
- Ideal for camping, boating, rural and emergency applications
- Equipped with a removable, replaceable battery with 2.5 hours run time and only 1.5 hours to recharge
- Powerful 209m beam distance
- Durable construction with ergonomic handle
- Fold-away hook
- Fully sealed and waterproof (IP66)
- Includes adjustable carry strap
- Includes 240V AC charger

**IP Rating:** IP66
**Effective Lumens per lamp:** 1,725Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +60°C
**LEDs:** 6 x 3W
**Battery Life:** 2.5 hours

**SPARE PARTS TO SUIT 71000**

| | |
|---|---|
| **71007** | Battery to suit 71000 |
| **71009** | 240V charger to suit 71000 |

1,725 EFFECTIVE LUMENS · 209 METRES @ 1 LUX · SEALED IP66 · 5700K · 2.5 HOURS RUN TIME










## 71001

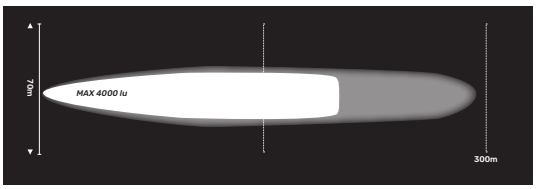
**'COLT 1000' HIGH POWERED LED HANDHELD SPOTLIGHT**

- Ideal for camping, boating, rural and emergency applications
- DC powered for extra performance and reliability
- Powerful 285m beam pattern with twice the width of 71000
- Accessory socket with a 3m curly cord

**IP Rating:** IP66
**Effective Lumens per lamp:** 2,500Lm
**Colour Temp:** 5700K
**Operating Temp:** -20°C to +60°C
**LEDs:** 6 x 3W

| | | |
|---|---|---|
| **71003** | As above, with momentary switch | NEW |

2,500 EFFECTIVE LUMENS · 285 METRES @ 1 LUX · SEALED IP66 · 5700K · 12/24V









# SEE EZY INSPECTION LAMPS

LED See Ezy Inspection lamps are versatile, suitable for nearly every application, thanks to the inherent advantages of LED technology.

**KEY FEATURES**

- Long service life
- Low current draw
- Lithium battery technology
- Exceptional durability, capable of withstanding harsh workshop conditions or the demands of outdoor enthusiasts




## 71300 Retail Pack

**'POCKET' RECHARGEABLE LED INSPECTION LIGHT**

- Ideal for the home handyman and professional alike
- Fits into technicians and mechanic's pockets for quick and convenient access
- Two light modes – flood illumination or a torch beam
- Delivers 4 hours of continuous use in flood mode, and 5 hours in torch mode

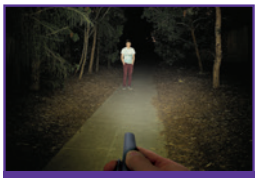
**Effective Lumens per lamp:** 100Lm (Flood), 330Lm (Torch)
**Colour Temp:** 5700°K
**Operating Temp:** -20°C to +40°C
**LEDs:** 7 x 1W
**Battery Life:** 4 hours

Comprises:
1 x 71300 Inspection Light
1 x USB-C to USB-A charging cable


USB charging via 240V or 12V direct


Handy pocket clip with integrated magnet


Powerful spread of smooth & even light output


Powerful 1W torch function






## 71303

**'HIGH POWERED POCKET' RECHARGEABLE LED INSPECTION LAMP**

- Ideal for a wide range of applications
- More powerful and durable than 71300 for increased functionality
- Functions while attached to a belt clip for hands-free operation

**IP Rating:** IP66
**Effective Lumens per lamp:** 320Lm
**Colour Temp:** 5700°K
**Operating Temp:** -10°C to +40°C
**LEDs:** 7 x 1W
**Battery Life:** 4 hours

Comprises:
1 x 71303 Inspection Light
1 x USB-C to USB-A charging cable


Belt clip allows hands-free operation


Charge via USB


Concealed swivel hook

NEW

# THE ULTIMATE INSPECTION LIGHT

Designed, engineered and tested by Narva, resulting in market-leading features, including output and run time. This inspection light is the evolution of the legendary 71320, bringing it into the modern era.

### OUTPUT

Unprecedented output of over 1,000 effective lumens means perfect visibility, with the integrated torch on top allowing more focussed output for smaller areas.

### RUN TIME

The 16 hour run time allows all day use on any job site, while full recharge overnight ensures there is always light when it is needed.

### EASY TO USE

Packed with user friendly features, including a function memory, ergonomic handle, integrated magnets and hook, automatic 1 hr turn off, and a USB-C charging port on the unit and the dock.







## 71322

**'SEE EZY', RECHARGEABLE WORKSHOP LED INSPECTION LIGHT**

- The ultimate workshop inspection light
- Market-leading output and runtime
- Clever timeout feature ensures that if left on by accident, it won't fully deplete the battery
- Magnet that firmly attaches to steel surfaces, allowing hands-free operation

**IP Rating:** IP65
**Impact Resistance:** IK07
**Effective Lumens per lamp:** 1,000Lm (Front), 100Lm (Torch)
**Colour Temp:** 5700°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 36

Comprises:
1 x 71322 Inspection Light
1 x USB-C to USB-A charging cable
1 x Charging Dock
1 x Power Adapter






100 Lumen Torch



Virtually Unbreakable



Charging Dock & Power Adapter



# SEE EZY INSPECTION LAMPS




## 71308 Retail Pack

**'PROBE II' RECHARGEABLE LED INSPECTION LIGHT**

- Ultra slim housing and top mounted LED to provide light where other inspection lights cannot
- Smooth and even light output
- 5 hours of continuous illumination
- Large rubber grip provides non-slip comfort when handling
- Docking station can be used to store and charge Probe II with 240V AC adaptor

**IP Rating:** IP66
**Effective Lumens per lamp:** 215Lm
**Colour Temp:** 6000°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 9

Comprises:
1 x 71308 Inspection Light
1 x Charging Dock
1 x Power Adapter with cable

**SPARE PARTS TO SUIT 71308**

| | |
|---|---|
| **71376** | Docking Station and USB lead to suit 71308 (Probe II) |

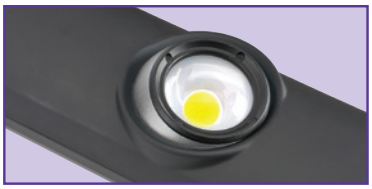
215 EFFECTIVE LUMENS · SEALED IP66 · 5 HOURS RUN TIME · TORCH FUNCTION

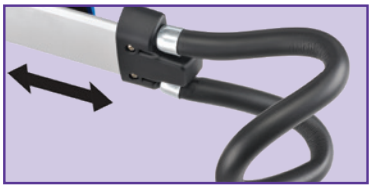




**Flexible charging options: plug the supplied 240V AC adapter via the USB cable directly into the base of the light; or place the Probe II into the docking station ensuring the lamp is always charged and ready for use.**








## 71230

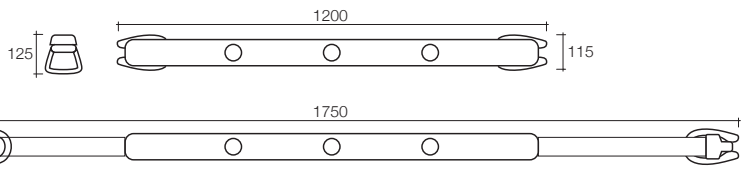
**'SEE EZY' HIGH POWERED RECHARGEABLE LED 'UNDER BONNET' FLOOD LIGHT**

- Designed for working under bonnets and boot lids
- 40° swivel adjustable housings, each containing a powerful 5W COB LED
- Light output can be adjusted to use one, two or three lamps and provide 350, 675 or 1,000 lumens
- Battery level indicator ensures you know when charge is needed
- Up to 15 hours run time

**Effective Lumens per lamp:** 1,000Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 3 x 5W COB

Comprises:
1 x 71230 Inspection Light
1 x USB-C to USB-A charging cable
1 x Charging Dock
1 x Power Adapter

1,000 EFFECTIVE LUMENS · 15 HOURS RUN TIME



# HANDHELD LED LIGHTING SOLUTIONS

ALS® ADVANCED LIGHTING SYSTEMS

The Narva ALS range offers a comprehensive selection of handheld inspection lights, ensuring a solution is available for any application within its versatile range. These lamps are ideal for trade and recreational applications.

**KEY FEATURES**

High efficiency COB LEDs for a high volume of crisp white light with a superior beam pattern these inspection lamps feature:

- Fast recharge time
- Constant current LEDs, which do not dim over time
- Multiple light modes
- User-friendly function memory

**2 YEAR WARRANTY**



## 71440

**ALS RECHARGEABLE LED PEN LIGHT – 150 LUMENS**

- Ideal for just about any application
- Powerful flood lamp with even broad spread
- 100 lumens torch function, up to 4 hours use
- User-friendly brightness memory
- 1m USB Type-C charging cable
- Secure pocket clip with magnet

**IP Rating:** IP20
**Effective Lumens per lamp:** 150Lm (Front), 100Lm (Torch)
**Colour Temp:** 5,500 - 6,500°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 1 x 1.6W COB

Comprises:
1 x 71440 Light
1 x USB-C to USB-A charging cable

150 EFFECTIVE LUMENS | SEALED IP20 | 6000K | 4 HOURS RUN TIME | TORCH FUNCTION | FUNCTION MEMORY







Counter top display unit (contains 12 lights)



# ALS INSPECTION LAMPS

2 YEAR WARRANTY



## 71460

**ALS RECHARGEABLE LED INSPECTION LIGHT – 200 LUMENS**

- Ideal for just about any application
- Ultra tough design makes the lamp drop and crush proof
- The powerful magnet and swivel base enable versatile mounting to metal surfaces, facilitating hands-free operation
- The user friendly function memory ensures there is no need to scroll through functions

**IP Rating:** IP65
**Effective Lumens per lamp:** 200Lm (Front), 100Lm (Torch)
**Colour Temp:** 5,500 - 6,500°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 1 x 2.1W COB

Comprises:
1 x 71460 Light
1 x USB-C to USB-A charging cable






NARVA SCAN TO VIEW PRODUCT



## 71462

**ALS RECHARGEABLE LED INSPECTION LIGHT – 500 LUMENS**

- Ideal for just about any application
- Ultra tough design makes the lamp drop and crush proof
- The powerful magnet and swivel base enable versatile mounting to metal surfaces, facilitating hands-free operation
- The user friendly function memory ensures there is no need to scroll through functions

**IP Rating:** IP65
**Effective Lumens per lamp:** 500Lm (Front), 150Lm (Torch)
**Colour Temp:** 5,500 - 6,500°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 1 x 5.1W COB

Comprises:
1 x 71462 Light
1 x USB-C to USB-A charging cable
1 x 240V Adaptor
1 x Docking station






# HEAD LAMPS

ADVANCED LIGHTING SYSTEMS

These two premium quality rechargeable headlamps offer hands-free illumination, making them ideal for workshop, trade, and leisure applications.

**KEY FEATURES**

- Glow in the dark locator
- High efficiency COB LEDs for superior volume and quality of light
- For increased functionality, the detachable lamp head is fitted with a magnet which allows mounting on metal surfaces

NARVA
SCAN TO VIEW PRODUCT

2 YEAR WARRANTY

## 71424

**ALS RECHARGEABLE LED HEAD LAMP – 120 LUMENS**

- Ideal for just about any application
- 120° wide angle beam of crisp white light allows hands-free illumination
- User friendly brightness function memory
- Magnetised detachable lamp allows the lamp to be used separately




**IP Rating:** IP65
**Effective Lumens per lamp:** 120Lm
**Colour Temp:** 5,500 - 6,500°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 1 x 1.2W COB
**Recharge Time:** 2–3 hours

Comprises:
1 x 71424 Head Lamp
1 x USB-C to USB-A charging cable








120 EFFECTIVE LUMENS
SEALED IP65
5 HOURS RUN TIME
FUNCTION MEMORY
GLOW IN THE DARK

## 71426

**ALS RECHARGEABLE LED HEAD LAMP – 250 LUMENS**

- The ultimate head torch for any application
- 3 functions: flood and spot as well as arc light for close by illumination
- Motion activated sensor
- User friendly brightness function memory
- Magnetised detachable lamp allows the lamp to be used separately




**IP Rating:** IP65
**Effective Lumens:** 150Lm (Spot), 200Lm (Flood), 120Lm (Arc)
**Colour Temp:** 5,500 - 6,500°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 1 x 2.5W COB Spot, 2 x 2.5W COB Flood, 1 x 2W Arc
**Recharge Time:** 2–3 hours

Comprises:
1 x 71426 Head Lamp
1 x USB-C to USB-A charging cable





200 EFFECTIVE LUMENS FLOOD BEAM
60 METRES @ 1 LUX SPOT BEAM
SEALED IP65
3 HOURS RUN TIME
FUNCTION MEMORY
GLOW IN THE DARK

# FLOOD LIGHTS

ALS ADVANCED LIGHTING SYSTEMS

The crisp white light produced by the Narva ALS Flood Lamps is second to none and allows easy hands-free operation for a wide variety of applications.

**KEY FEATURES**

- High efficiency COB LED, which provides a broad uniform flood beam pattern to seamlessly illuminate large areas
- Dimmer control combined with the visual readout of battery status
- Built to withstand tough environments fully sealed to IP67

**2 YEAR WARRANTY**




## 71410

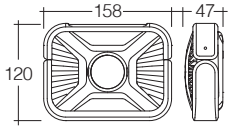
**ALS RECHARGEABLE LED FLOOD LAMP – 2000 LUMENS**

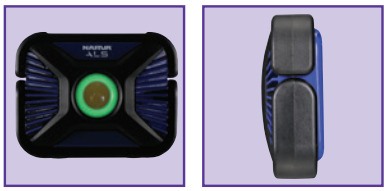
- Ideal for workshops, work sites and camp sites
- Compact yet powerful with adjustable output
- Super wide and smooth beam pattern
- Built to withstand the toughest conditions
- Up to 15 hours run time

**IP Rating:** IP67
**Effective Lumens:** 400Lm – 2000Lm (5 Steps)
**Colour Temp:** 5,500 - 6,500°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 1 x 25W COB
**Recharge Time:** 3–4 hours

Comprises:
1 x 71410 Flood Lamp
1 x 240V Power Lead

SEALED IP67 | 15 HOURS RUN TIME | GLOW IN THE DARK



NARVA SCAN TO VIEW PRODUCT




## 71416

**ALS RECHARGEABLE LED FLOOD LAMP – 6000 LUMENS**

- Ideal for workshops, work sites and camp sites
- Ultra powerful with adjustable output ensures this lamp suits small and medium spaces
- Super wide and smooth beam pattern
- Built to withstand the toughest conditions
- Doubles as a power bank to charge devices (e.g. phones)
- 1.5m 240V hard-wired cord
- App control brightness
- Up to 6 hours run time

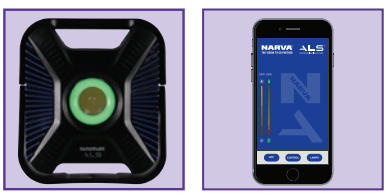
**IP Rating:** IP67
**Effective Lumens:** 1200Lm – 6000Lm (5 Steps)
**Colour Temp:** 5,500 - 6,500°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 1 x 55W COB
**Recharge Time:** 3–4 hours

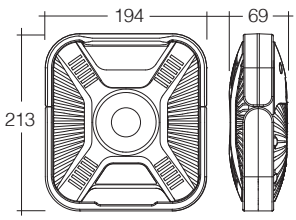
Comprises:
1 x 71416 Flood Lamp
1 x 240V Power Lead

**OPTIONAL ACCESSORIES TO SUIT 71416**

| | |
|---|---|
| **71470** | Tripod |
| **71472** | Tripod with wheels |

60 METRES @ 1 LUX | SEALED IP67 | 6 HOURS RUN TIME | GLOW IN THE DARK






NARVA SCAN TO DOWNLOAD APP

# UNDER BONNET/ SCENE LIGHTS

ADVANCED LIGHTING SYSTEMS

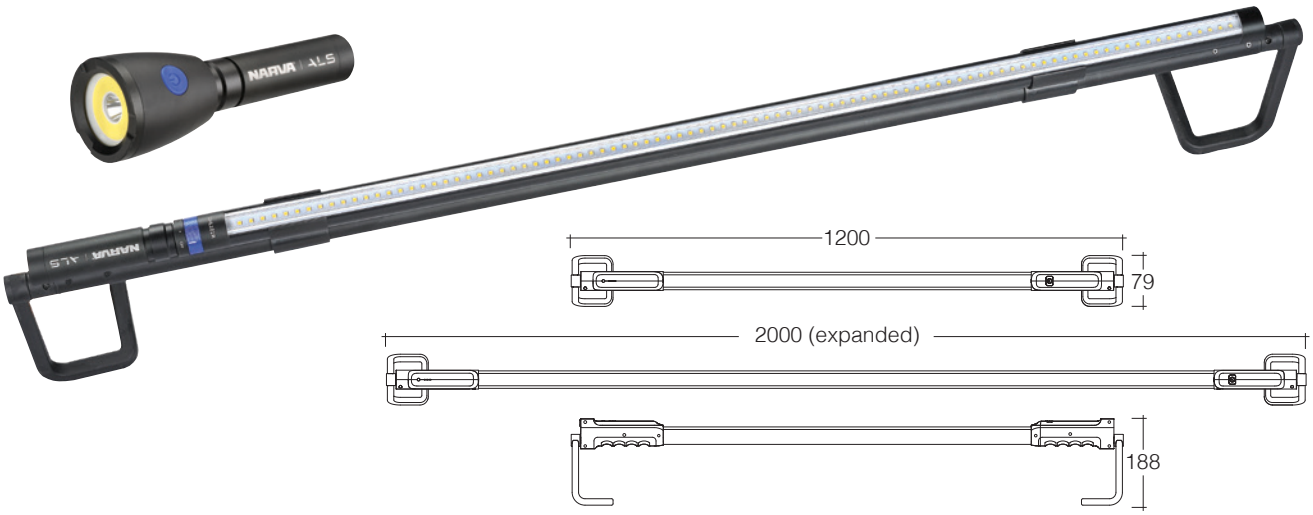
Designed for working under bonnets and boot lids, these scene lights can also be used for other workshop applications, as well as camping and leisure.

**KEY FEATURES**

- SMD LEDs provide a wash of seamless light, for hands-free illumination of the entire engine bay
- Arms adjust from 1.2-2m to suit most vehicles
- High CRI index means these lamps are also ideal for checking paint for imperfections or scratches

**2 YEAR WARRANTY**






## 71430

**ALS LED RECHARGEABLE UNDER BONNET/SCENE LIGHT**

- Ideal for anyone working under the bonnet of a car or 4WD
- Wide angle, even light
- Charge base doubles as a powerful handheld torch for extra versatility
- Rotary switch to activate and adjust brightness
- Detachable battery and brackets

**IP Rating:** IP54
**Effective Lumens:** 1,000Lm (Under bonnet), 800Lm (Torch)
**Colour Temp:** 5,500 - 6,500°K
**Operating Temp:** 0°C to +40°C
**LEDs:** 1 x 10.5W
**Recharge Time:** 3–4 hours

Comprises:
1 x 71430 Bonnet/Scene Light
1 x 240V Power Lead

1,000 EFFECTIVE LUMENS | SEALED IP54 | 4 HOURS RUN TIME | TORCH FUNCTION







### SPARE PARTS TO SUIT 71430

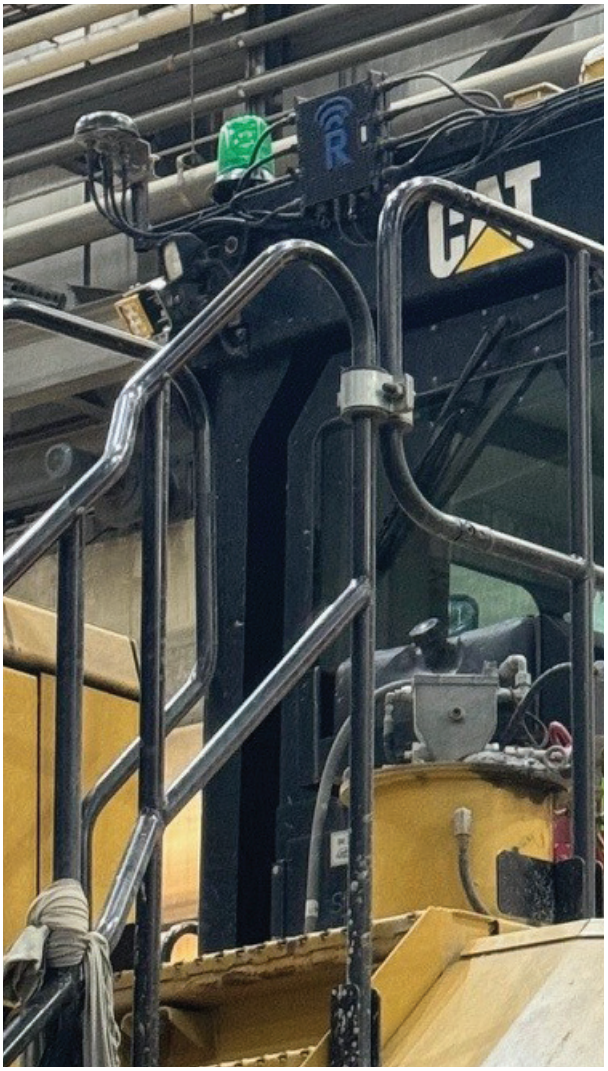
| | |
|---|---|
| **71482** | 240V charger to suit 71430 |
| **71483** | Spare battery to suit 71430 |

### OPTIONAL ACCESSORIES TO SUIT 71430

| | |
|---|---|
| **71470** | Tripod |
| **71472** | Tripod with wheels |
| **71484** | Charge base with torch & UV to suit 71430 |
| **71486** | Multi-functional fasteners (Pair) to suit 71430, 71432 |


KUBOTA
SVL 75-2
KENWORTH
NARVA




CAT



WE GO FURTHER
TO KEEP YOU SAFE

# EMERGENCY LIGHTING

Emergency lights increase the safety of sites and roads by making surrounding workers and motorist where plant, equipment and other potentially hazardous vehicle is to allow them to avoid the hazard.



LED Strobes/Rotators **108**




Battery Powered LED Strobes **116**




Rotating LED Beacons **117**



LED Light Boxes **123**



Emergency Light Bars **130**



LED Traffic Arrow Bar **132**



Perimeter LED Warning Lights **133**



Siren/Speakers **138**



Utility/Mine Bars **140**

# WARNING LIGHTS

The entire range of Class 1 LED Primary Warning Lights have been designed, engineered and tested in Australia for the conditions that make the Australian/New Zealand market the most unique in the world.

NARVA
SCAN TO VIEW

## WHY IS NARVA THE ONLY CHOICE FOR WARNING LIGHTS?

### ROTATING PATTERNS

- In many applications, either laws or site preference calls for LED beacons/strobes to use rotating functions, this does not happen in Europe or USA
- Most flashing beacons/strobes are designed for Europe or USA do not have a good rotating pattern and almost none are SAE Class 1 approved
- All Narva Class 1 Beacons and Strobes are SAE Class 1 approved for rotate. Choose Narva for peace of mind




### A RANGE OF PRODUCTS TO SUIT ANY APPLICATION

- There are two main bolt patterns in the world (Europe and USA). In Australia, both are used
- Narva has both patterns covered with multiple options of durability, output and price
- The Narva range has a product to suit any amber application, a range designed unlike any other in the world!



### DESIGNED, ENGINEERED AND TESTED IN AUSTRALIA FOR AUSTRALIAN CONDITIONS

- Australian conditions are extremely unique. Don't choose a warning light designed for Europe or America and merely adapted for Australia
- The Narva range is tailored to the climate and usage needs of Australia and New Zealand





## VIBRATION

- The entire range of Narva warning lights have been extensively tested for vibration resistance
- As a result, we have created an ALL NEW guideline outlining which products are suitable for which applications
- These icons will help you select the right work lamp

VIBRATION RATING **14 GRMS** ON-ROAD LIGHT COMMERCIAL

VIBRATION RATING **21 GRMS** OFF-ROAD & COMMERCIAL AND CONSTRUCTION

VIBRATION RATING **50 GRMS** INDUSTRIAL & MINING – INCLUDING GROUND ENGAGING EQUIPMENT

## RULES AND REGULATIONS

- Depending on the application, there are multiple rules and regulations that must be adhered to
- To learn more, scan the QR code

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## DIFFERENT TYPES OF WARNING LIGHTS

- What is a strobe, a beacon, or a light box? They all have different benefits, and choosing the right one is crucial
- To learn more, scan the QR code

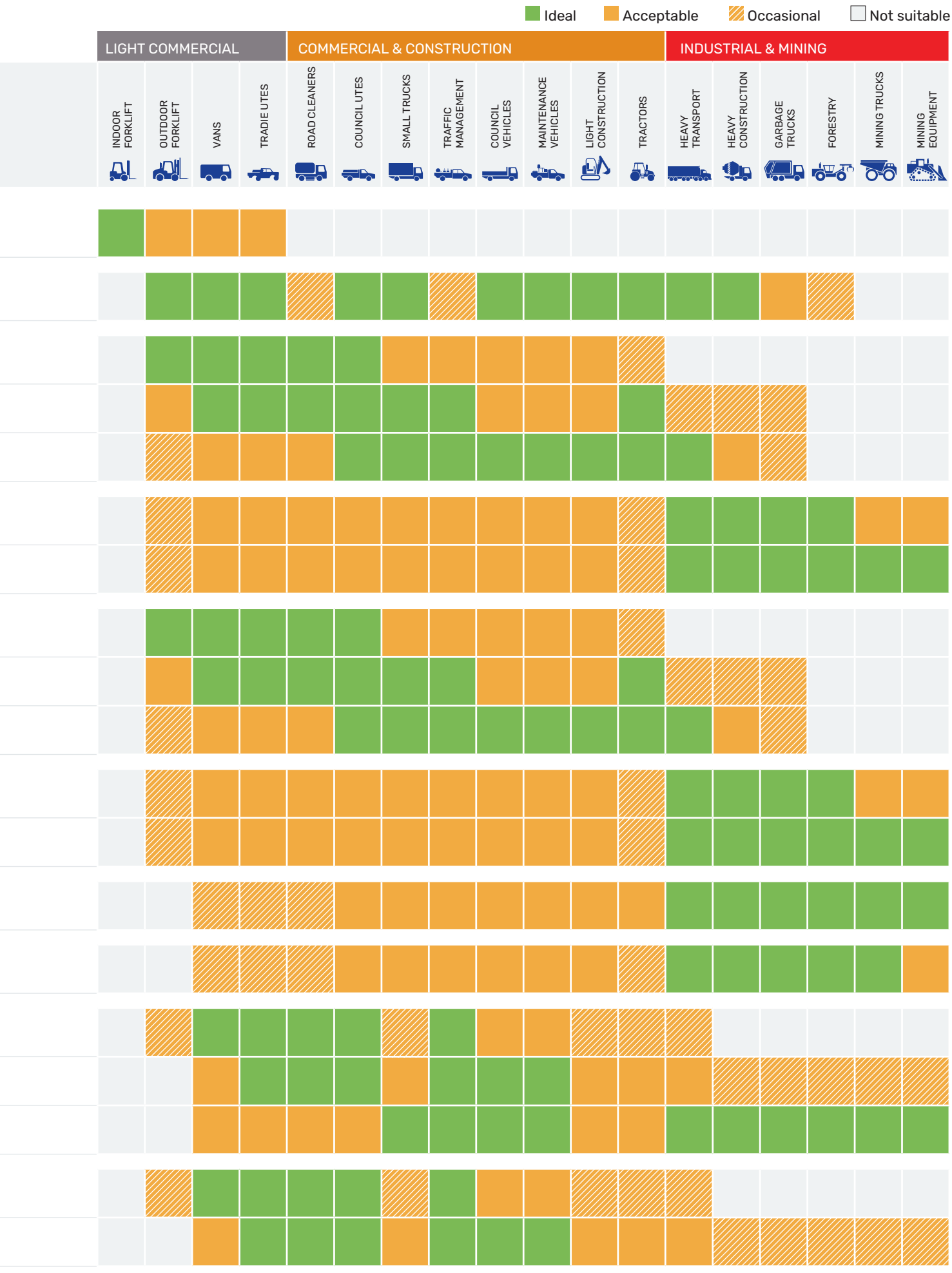
NARVA SCAN TO VIEW



# PRIMARY WARNING LIGHT APPLICATION GUIDE

Narva warning lights are engineered and tested in Australia to suit local market conditions for performance, durability versatility and compliance. **There's a product for every application and price point.**

| RANGE | DESCRIPTION | | P/No. | |
|---|---|---|---|---|
| GUARDIAN LED STROBES | Made for materials handling and light commercial applications, Guardian strobes are synonymous with high reliability and economical pricing. The range offers exceptional durability and performance in a range of sizes and mounting options. | | 85368A |  |
| OPTIMAX LED BEACONS | Narva's Optimax LED beacons provide superior LED performance at a halogen price. With 5 mounting options and Australia's first dual-colour LED rotating beacon, the Optimax LED beacon range is ideally suited to municipal and agricultural applications. | NEW | 85660A |  |
| AEROTECH® LED STROBES | AeroTech® LED strobes are ultra visible and feature a unique shape for increased visibility and reduced wind noise. With three different heights and five mounting options, there is an AeroTech® strobe for all light commercial, and construction applications. | ALL NEW | 85600A |  |
| | | | 85606A |  |
| | | | 85612A |  |
| AEROTECH® HD LED STROBES | With their larger profile and a tough new design, AeroTech® Heavy-Duty LED strobes offer increased visibility, improved vibration and shock resistance, and an upgraded IP rating. They are ideal for industrial and mining applications. | ALL NEW | 85618A |  |
| | | | 85620A |  |
| EUROTECH II LED STROBES | Eurotech II has been designed with durability, safety and versatility in mind. The range covers the same bolt pattern as the original Eurotech. Combined with Eurotech HD the range features a size to suit any vehicle and application. | ALL NEW | 85251A |  |
| | | | 85254A-1 |  |
| | | | 85260A-1 |  |
| EUROTECH HD | Eurotech HD has been designed with the maximum durability, safety and versatility in mind. Eurotech HD cover the larger footprint, designed for larger vehicles on the harshest conditions. | ALL NEW | 85264A |  |
| | | | 85268A |  |
| PULSE II LED STROBES | Narva's popular 'Pulse' LED strobe was designed to thrive in the harshest industrial and mining applications. The new and improved Pulse II is not only ideal for industrial and above ground mining applications, but also for below ground mining applications. | NEW | 85246A-1 |  |
| AEROMAX LED BEACONS | Incorporating precision engineering with the latest LED technology, these beacons produce a brilliant light output that meets Class 1 approvals. Built with the most robust materials suitable for use in heavy-duty environments. | | 85470A |  |
| AEROTECH® LED LIGHT BOXES | The revolutionary AeroTech® LED light box range is the most visible in the Narva range of primary warning lights. The range features 3 different size light boxes, which can suit everything from light commercial up to transport, construction, and mining applications. | ALL NEW | 85015A |  |
| | | | 85017A |  |
| | | | 85019A |  |
| EUROTECH LIGHT BOXES | The Eurotech Light Box range has been engineered to take what customers loved about the Aeromax light box range and improve on it. The range is SAE Class 1 and ECE R65 Class 2 approved and offers increased brightness due to all new optics. Extremely resistant to environmental factors and ultra-low profile, able to be mounted with or without the mounting brackets. | ALL NEW | 85010A-1 |  |
| | | | 85014A-1 |  |


Ideal
Acceptable
Occasional
Not suitable
LIGHT COMMERCIAL
COMMERCIAL & CONSTRUCTION
INDUSTRIAL & MINING
INDOOR FORKLIFT
OUTDOOR FORKLIFT
VANS
TRADIE UTES
ROAD CLEANERS
COUNCIL UTES
SMALL TRUCKS
TRAFFIC MANAGEMENT
COUNCIL VEHICLES
MAINTENANCE VEHICLES
LIGHT CONSTRUCTION
TRACTORS
HEAVY TRANSPORT
HEAVY CONSTRUCTION
GARBAGE TRUCKS
FORESTRY
MINING TRUCKS
MINING EQUIPMENT

ALL NEW

# AEROTECH® LED STROBE/ROTATOR

GOOD DESIGN AWARD WINNER 2022




AeroTech® is a family of LED strobes designed to make strobe selection easy. The range features strobes with a model to suit any amber application. No matter the strobe, the three key reasons to buy remain the same. AeroTech® strobes are Visible, Durable and Adaptable.

### KEY FEATURES

- Designed, engineered and tested in Australia
- Maximum visibility – up to 6 times brighter than SAE
- SAE Approved rotating pattern
- Aerodynamic shape provides increased visibility
- Ultra durable with 7 Year Warranty
- Versatile mounting options to suit any application



FLANGE MOUNT
P/NO. 85606A



SINGLE BOLT MOUNT
P/NO. 85607A



POLE MOUNT
P/NO. 85608A



FLEXIBLE POLE MOUNT
P/NO. 85609A



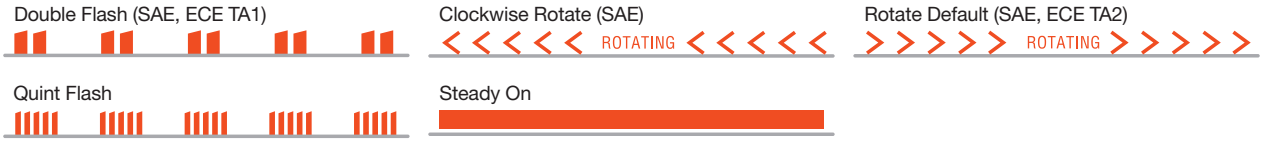
VACUUM MAGNETIC MOUNT
P/NO. 85610A



ADAPTOR PLATE
P/NO. 85393

12/24V | 7 YEAR WARRANTY | 1 SAE CLASS | CLASS 2 ECE R65 | SEALED IP67 | APPROVED | REACH RoHS COMPLIANT | LEVEL 3 RADIO SAFE

NARVA SCAN TO VIEW PRODUCT




## LIGHT COMMERCIAL

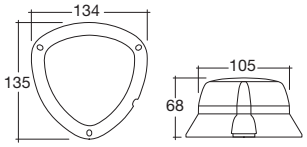
## COMMERCIAL & CONSTRUCTION




## 85600A

**10-33 VOLT 'AEROTECH' LOW PROFILE LED STROBE/ROTATOR (AMBER), FLANGE BASE**

- Ideal for small vehicles
- Day/Night mode via wire or ambient light sensor
- Synchronise up to 6 units




**IP Rating:** IP67
**Peak Current Draw:** 0.6A (Rotate), 1.4A (Flash) at 12V
**Design Registration Number:** 202016487
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C
**Synchronise:** Up to 6 Units

| | |
|---|---|
| **85601A** | Single Bolt Strobe |
| **85602A** | Pole Mount Strobe |
| **85603A** | Flexible Pole Mount Strobe |

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 | NIGHT MODE SENSOR

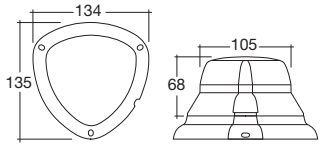
# ALL NEW AEROTECH® LED STROBE/ROTATOR

7 YEAR WARRANTY

## 85604A

**10-33 VOLT 'AEROTECH' LOW PROFILE LED STROBE/ROTATOR (AMBER), VACUUM MAGNETIC MOUNT**

- Ideal for small vehicles
- 120km/h speed rating
- 3m of coiled cable with cigarette or 12 Volt accessory plug




**IP Rating:** IP67
**Peak Current Draw:** 0.6A (Rotate), 1.4A (Flash) at 12V
**Design Registration Number:** 202016487
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C

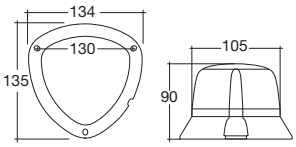
SPEED RATE · SAE CLASS · HEAVY VEHICLE REG. · VIBRATION RATING · IP67 · NIGHT MODE SENSOR



## 85606A

**10-33 VOLT 'AEROTECH' SHORT LED STROBE/ROTATOR, FLANGE BASE**

- Ideal for small to medium sized vehicles
- Day/Night mode via wire or ambient light sensor
- Synchronise up to 6 strobes
- Includes adaptor plate




**IP Rating:** IP67
**Peak Current Draw:** 0.6A (Rotate), 1.4A (Flash) at 12V
**Design Registration Number:** 202016488
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C
**Synchronise:** Up to 6 Units

| | | |
|---|---|---|
| **85606B** | Blue | ● |
| **85606G** | Green | ● |
| **85606R** | Red | ● |
| **85607A** | Single Bolt Strobe | |
| **85608A** | Pole Mount Strobe | |
| **85609A** | Flexible Pole Mount Strobe | |

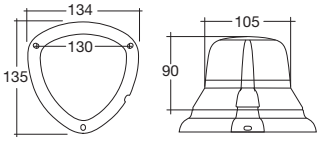
SAE CLASS · ECE R65 · HEAVY VEHICLE REG. · VIBRATION RATING · IP67 · NIGHT MODE SENSOR



## 85610A

**10-33 VOLT 'AEROTECH' SHORT LED STROBE/ROTATOR, VACUUM MAGNETIC MOUNT**

- Ideal for small to medium sized vehicles
- 120km/h speed rating
- 3m of coiled cable with 12 Volt accessory plug




**IP Rating:** IP67
**Peak Current Draw:** 0.6A (Rotate), 1.4A (Flash) at 12V
**Design Registration Number:** 202016488
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C

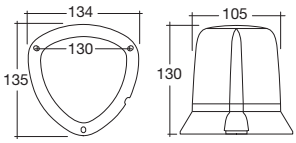
SPEED RATE · SAE CLASS · ECE R65 · HEAVY VEHICLE REG. · IP67 · NIGHT MODE SENSOR



## 85612A

**'AEROTECH' TALL 142MM BASE LED STROBE/ROTATOR, FLANGE BASE**

- Ideal for medium to large vehicles
- Day/Night mode via wire or ambient light sensor
- Synchronise up to 6 strobes
- Includes adaptor plate




**IP Rating:** IP67
**Peak Current Draw:** 0.6A (Rotate), 1.4A (Flash) at 12V
**Design Registration Number:** 202016489
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C
**Synchronise:** Up to 6 Units

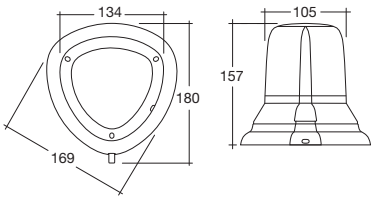
| | |
|---|---|
| **85613A** | Tall Single Bolt Strobe |
| **85614A** | Tall Pole Mount Strobe |
| **85615A** | Tall Flexible Pole Mount Strobe |

SAE CLASS · ECE R65 · HEAVY VEHICLE REG. · VIBRATION RATING · IP67 · NIGHT MODE SENSOR



## 85616A

**AS ABOVE, VACUUM MAGNETIC MOUNT**






ALL NEW

# AEROTECH® HEAVY-DUTY LED STROBE/ROTATOR

GOOD DESIGN AWARD® WINNER 2022



Bigger, brighter and tougher than standard AeroTech®, AeroTech® HD is ideal for even the largest vehicles in the heaviest duty conditions where most standard warning lights can fail due to vibration.

**KEY FEATURES**

- More visible due to increased output and size
- The use of a die-cast aluminium base makes them more resistant to vibration and shock
- Tested for vibration (IEC 60068-2-64) and mechanical shock (ISO 16750-3), has also been put through the even more stringent military spec vibration test MIL-STD-810G
- IP67 but also IP69K which means they can be pressure washed at high heat ideal for industrial and mining applications
- Bolt pattern which matches one of the two most popular patterns ø150mm
- Each unit contains an adapter plate to ensure it can retro-fit existing beacons and face in the correct direction
- The range also includes, blue, blue with clear lens, green and red strobes, these have been designed to allow mining applications to use AeroTech® for all their on site applications

12/24V | 7 YEAR WARRANTY | 1 SAE CLASS | CLASS 2 ECE R65 | SEALED IP67 IP69K | APPROVED | REACH RoHS COMPLIANT | LEVEL 3 RADIO SAFE

NARVA SCAN TO VIEW PRODUCT

Double Flash (SAE, ECE TA2)

Clockwise Rotate (SAE) ROTATING

Rotate Default (SAE, ECE TA2) ROTATING

Quint Flash

Steady On

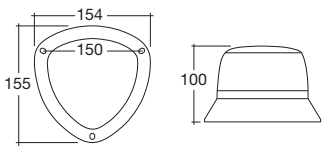
## COMMERCIAL & CONSTRUCTION | INDUSTRIAL & MINING




## 85618A

**10-33 VOLT AEROTECH HD SHORT LED STROBE/ROTATOR (AMBER), FLANGE BASE**

- Ideal for small to medium sized industrial vehicles
- Optional day/night modes
- Synchronise up to 6 units




**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 0.6A (Rotate), 1.4A (Flash) at 12V
**Design Registration Number:** 202016488
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | NIGHT MODE SENSOR

# ALL NEW AEROTECH® HEAVY-DUTY LED STROBE/ROTATOR

7 YEAR WARRANTY

## 85618A-C

**10-33 VOLT AEROTECH HD SHORT LED STROBE/ROTATOR WITH CAGE (AMBER), FLANGE BASE**

- Supplied with protective cage
- Ideal for industrial and council vehicles requiring a cage
- Optional day/night modes

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 0.6A (Rotate), 1.4A (Flash) at 12V
**Design Registration Number:** 202016488
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C

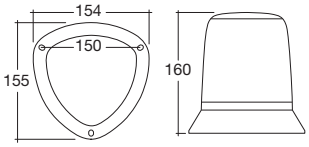
SAE CLASS 1 | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | NIGHT MODE SENSOR



## 85620A

**10-33 VOLT AEROTECH HD TALL LED STROBE/ROTATOR (AMBER), FLANGE BASE**

- Ideal for even the largest vehicles in the toughest conditions
- Including underground mining
- Optional day/night modes




**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 1.1A (Rotate), 2.4A (Flash) at 12V
**Design Registration Number:** 202016489
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C
**Synchronise:** Up to 6 Units

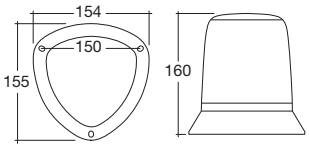
SAE CLASS 1 | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | NIGHT MODE SENSOR



## 85620G

**10-33 VOLT AEROTECH HD TALL LED STROBE/ROTATOR (GREEN), FLANGE BASE**

- Designed for mining and industrial applications
- Ideal for tough conditions where colours signify vehicle actions for increased safety
- Optional day/night modes




**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 1.1A (Rotate), 2.4A (Flash) at 12V
**Design Registration Number:** 202016489
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C

| | | |
|---|---|---|
| **85620R** | Red | ● |
| **85620B** | Blue | ● |
| **85620BC** | Blue/Clear Lens | ● |

HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | NIGHT MODE SENSOR



## SPARE PARTS TO SUIT AEROTECH LED STOBE/ROTATOR

| | |
|---|---|
| **85392** | Cage to suit 85618A |
| **85393** | Adapter Plate T/S small Aerotech Strobes |
| **85394** | Adapter Plate T/S large Aerotech Strobes |
| **85395** | Flange Base |
| **85396** | Single Bolt Base |
| **85397** | Standard Pole Base |
| **85398** | Flexible Pole Base |
| **85399** | DC Suction Magnetic Base with cable |


P/NO. 85392


P/NO. 85393


P/NO. 85396


P/NO. 85397


P/NO. 85398

ALL NEW

# EUROTECH II LED STROBES

Eurotech II has been designed with durability, safety and versatility in mind. The range covers both the popular mounting footprints with Eurotech II covering the same bolt pattern as the original Eurotech and Eurotech HD covering the larger footprint, designed for larger vehicles in the harshest conditions. The range features a size to suit any vehicle and any application.

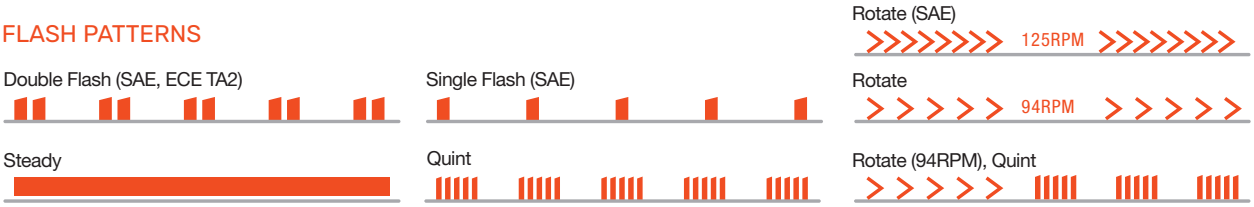
**KEY FEATURES**

- SAE Class 1 Approved rotate pattern
- Light sensor for day/night switching
- Available in flange, magnetic and pole mount
- Heavy-duty polycarbonate lens and base
- Market-leading pursuit grade magnets for secure mounting
- 10 Year Warranty

NARVA SCAN TO VIEW PRODUCT

12/24V | 10 YEAR WARRANTY | SAE CLASS 1 | CLASS 2 ECE R65 | SEALED IP67 IP69K | REACH RoHS COMPLIANT | LEVEL 4 RADIO SAFE | UPWARD LIGHT | NIGHT MODE SENSOR

## FLASH PATTERNS




## COMMERCIAL & CONSTRUCTION



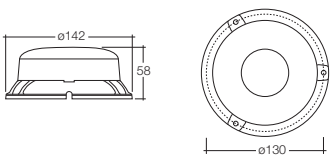
### 85251A

**9-33 VOLT LOW PROFILE EUROTECH II LED STROBE/ROTATOR (AMBER), FLANGE BASE**

- Ideal for smaller vehicles
- Ultra-low profile and powerful
- Light sensor for automatic day/night switching
- SAE Approved rotating pattern

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 3A at 12V
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C
**Synchronise:** Up to 6 Units

SAE CLASS | VIBRATION RATING | IP67 IP69K | NIGHT MODE SENSOR





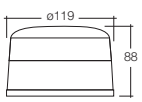

### 85253A

**9-33 VOLT LOW PROFILE EUROTECH II LED STROBE/ROTATOR (AMBER), MAGNETIC BASE**

- Ideal for smaller vehicles
- Small enough to store easily when not in use
- 3m cable with accessory socket
- SAE Approved rotating pattern

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 0.7A at 12V
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C

SAE CLASS | VIBRATION RATING | IP67 IP69K | SPEED RATE | NIGHT MODE SENSOR



# ALL NEW EUROTECH II LED STROBES

10 YEAR WARRANTY

## 85254A-1

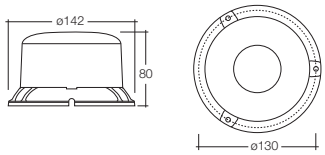
**9-33 VOLT SHORT PROFILE EUROTECH II LED STROBE/ROTATOR (AMBER), FLANGE BASE**

- Ideal for smaller and medium sized vehicles
- Super visible in even the brightest conditions
- Light sensor for automatic day/night switching
- SAE Approved rotating pattern

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 3A at 12V
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C
**Synchronise:** Up to 6 Units
**Supersedes:** 85254A

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | NIGHT MODE SENSOR








## 85256A-1

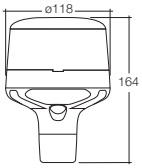
**9-33 VOLT LOW PROFILE EUROTECH II LED STROBE/ROTATOR (AMBER), FLEXIBLE POLE MOUNT**

- Ideal for a range of applications requiring pole/pipe mount warning lights
- Light sensor for automatic day/night switching
- SAE Approved rotating pattern

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 0.7A at 12V
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C
**Supersedes:** 85256A

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | NIGHT MODE SENSOR






## 85258A-1

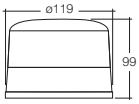
**9-33 VOLT SHORT PROFILE EUROTECH II LED STROBE/ROTATOR (AMBER), MAGNETIC BASE**

- Ideal for small and medium vehicles
- Small enough to store easily when not in use
- 2m cable with accessory socket
- SAE Approved rotating pattern

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 3A at 12V
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C
**Supersedes:** 85258A

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | SPEED RATE | NIGHT MODE SENSOR








On/Off Switch

## 85260A-1

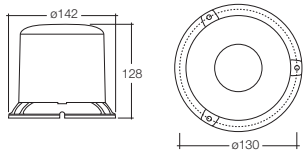
**9-33 VOLT TALL PROFILE EUROTECH II LED STROBE/ROTATOR (AMBER), FLANGE BASE**

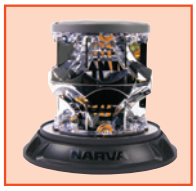
- Ideal for medium and large vehicles
- Super visible in even the brightest conditions
- Upward facing LEDs ideal for warning larger vehicles
- Light sensor for automatic day/night switching
- SAE Approved rotating pattern

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 1A at 12V
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C
**Synchronise:** Up to 6 Units
**Supersedes:** 85260A

SAE CLASS | UPWARD LIGHT | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | NIGHT MODE SENSOR





ALL NEW

# EUROTECH HD LED STROBES

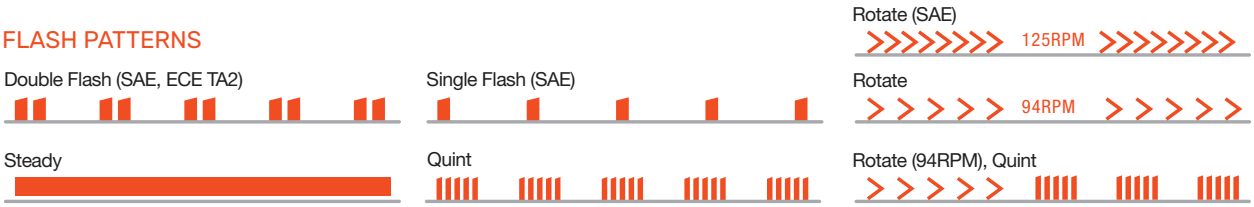
Eurotech HD has been designed with durability, safety and versatility in mind. Eurotech HD strobes cover the larger footprint (ø150mm), designed for larger vehicles in the harshest conditions.

**KEY FEATURES**

- SAE Class 1 Approved rotate pattern
- Larger footprint with higher profile to suit larger vehicles
- Upward facing light for maximum safety on industrial and mining sites (P/No. 85268A)
- Heavy-duty polycarbonate lens and die-cast aluminium base for increased vibration resistance
- 10 Year Warranty




## FLASH PATTERNS





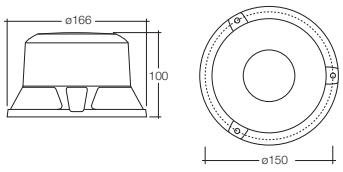

## 85264A

**9-33 VOLT SHORT PROFILE EUROTECH HD LED STROBE/ ROTATOR (AMBER), FLANGE BASE**

- Ideal for medium sized vehicles
- Super visible in even the brightest conditions
- Light sensor for automatic day/ night switching
- SAE Approved rotating pattern
- Maximum RFI suppression

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 1A at 12V
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C
**Synchronise:** Up to 6 Units






## 85268A

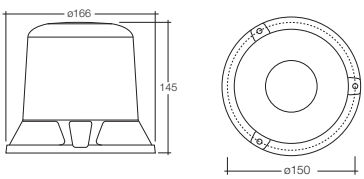
**9-33 VOLT TALL PROFILE EUROTECH HD LED STROBE/ROTATOR (AMBER), FLANGE BASE**

- Ideal for medium and large vehicles
- Super visible in even the brightest conditions
- Upward facing LEDs ideal for warning larger vehicles
- Light sensor for automatic day/night switching
- SAE Approved rotating pattern

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 1A at 12V
**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C
**Synchronise:** Up to 6 Units





ALL NEW

# PULSE II LED STROBES

Narva's most popular LED strobe has been upgraded to be brighter, quieter and more durable. The original Pulse spent 10 years in some of the harshest conditions, including industrial and mining applications.

**BRIGHTER**

- The most significant upgrade for Pulse II is the light output, which is now up to 5 times brighter than Pulse I
- As with all Narva strobes the smooth rotating pattern is SAE Class 1 approved
- Day/night modes

**QUIETER**

- Pulse II is Radio Safe to CISPR25 Class 3
- This ensures no interference with radios and other sensitive electrical equipment

**MORE DURABLE**

- Increased vibration resistance
- Increased IP rating
- Suitable for underground mining



Vibration tested to military specification



Improved circuitry and LED chips



Single upward facing high powered LED providing upward illumination

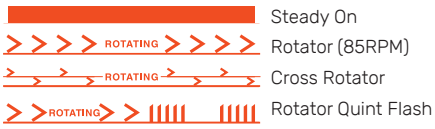
10 YEAR WARRANTY

NARVA SCAN TO VIEW PRODUCT

12/24V | SAE CLASS 1 | IP67 | RADIO SAFE LEVEL 3

FLASH PATTERNS



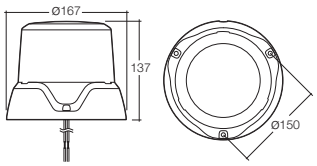




## INDUSTRIAL & MINING

### 85246A-1

**12/24 VOLT 'PULSE II' LED STROBE/ ROTATOR, FLANGE BASE, AMBER**

- Toughest warning light in the range
- Ideal for medium and large vehicles
- Ideal for even the harshest environments




**IP Rating:** IP67
**Max Current Draw:** 2.64A at 12V, 1.32A at 24V
**Operating Temp:** -30°C to +80°C
**Night Mode Percentage:** 30%
**Supersedes:** 85246A

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | UPWARD LIGHT




### 85246AC

**12/24 VOLT 'PULSE II' LED STROBE/ ROTATOR, FLANGE BASE, CLEAR LENS**

- Toughest warning light in the range
- Ideal for medium and large vehicles
- Ideal for even the harshest environments

**IP Rating:** IP67
**Max Current Draw:** 2.64A at 12V, 1.32A at 24V
**Operating Temp:** -30°C to +80°C
**Night Mode Percentage:** 30%
**Supersedes:** 85240A

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | UPWARD LIGHT



# SENTRY BATTERY POWERED LED STROBES

Many applications do not require permanently mounted strobes. This is where a Sentry strobe is ideal.

**KEY FEATURES**

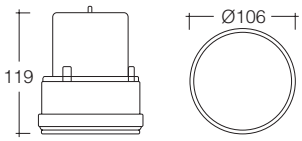
- Unlike DC powered strobes, there is no cable that needs to run out of the vehicle to the roof
- Options for alkaline or rechargeable can suit almost any need
- Up to 100 hours run time is enough for just about any application
- Sentry strobes are also an ideal personal safety device for breakdowns



## 85320A Retail Pack

**SENTRY LED PORTABLE BATTERY POWERED STROBE (AMBER) WITH MAGNETIC BASE**

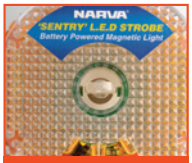
- 100 hours of battery life
- Weatherproof design
- Magnetic base and strap for versatile mounting




**Operating Temp:** -30°C to +50°C



Magnetic base




In-built light sensor



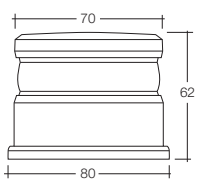

Internal slide switch to activate light sensor




## 85324A Retail Pack

**SENTRY MICRO RECHARGEABLE LED STROBE, (AMBER) WITH MAGNETIC BASE**

- Ideal for personal, fleet use and light commercial applications
- Suitable for small vehicles in stationary or low speed situations
- Up to 7 hours of battery life




**Design Registration Number:** 201914019
**Operating Temp:** -10°C to +50°C









Felt-lined base ensures no scratches will appear on the vehicle



Charge via the supplied micro USB lead

ALL NEW

# OPTIMAX LED ROTATING BEACONS



Optimax LED Rotating Beacons have been designed to change the beacon market, not only rendering the halogen beacon obsolete, but also saving operators time and money.

**KEY FEATURES**

- Providing output that is as bright as halogen which meets and exceeds SAE Class 1
- Ultra reliable, fit-and-forget option – no broken belts and the LEDs ensure the operator never needs to change a globe again
- Meets 'Heavy Vehicle Regulation 2013 No.77'
- The range features all types of mounting bases including Flange, Single Bolt, DIN Pole, Flexible Pole and Vacuum Magnetic Mount
- The Flange Mount fits the bolt holes of most halogen beacons for an easy change over (ø130mm)
- The range also includes Australasia's first dual colour mechanically rotating beacon

Flash Rate: 120 +/- 5 RPM

12/24V | 5 YEAR WARRANTY | 1 SAE CLASS | CLASS 2 ECE R65 | SEALED IP67 | APPROVED | REACH RoHS COMPLIANT | LEVEL 3 RADIO SAFE

NARVA SCAN TO VIEW PRODUCT

## LIGHT COMMERCIAL

## COMMERCIAL & CONSTRUCTION

### 85660A

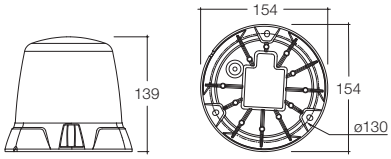
**10-33 VOLT OPTIMAX LED ROTATING BEACON (AMBER), FLANGE BASE**

- Ideal for any small and medium sized vehicle
- Suited for municipal application
- True rotating pattern for optimum warning effect

**IP Rating:** IP67
**Peak Current Draw:** 1A at 12V
**Design Registration Number:** 202115710
**Operating Temp:** -30°C to +60°C
**Supersedes:** 85650A

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 | ECE R65 | DAY/NIGHT MODE






# ALL NEW OPTIMAX LED ROTATING BEACONS

5 YEAR WARRANTY



## 85660AR

**10-33 VOLT OPTIMAX LED ROTATING BEACON DUAL COLOUR (AMBER/RED), FLANGE MOUNT**

- Amber or Red output replaces two products with one
- Switch between outputs depending on application
- Australasia's first mechanical rotating dual colour beacon

**IP Rating:** IP67
**Peak Current Draw:** 1A at 12V
**Design Registration Number:** 202112447
**Operating Temp:** -30°C to +60°C
**Supersedes:** 85650R

Amber/Red

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 | DUAL COLOUR



## 85660AG

**10-33 VOLT OPTIMAX LED ROTATING BEACON DUAL COLOUR (AMBER/GREEN), FLANGE MOUNT**

- Amber or Green output replaces two products with one
- Switch between outputs depending on application
- Australasia's first mechanical rotating dual colour beacon

**IP Rating:** IP67
**Peak Current Draw:** 1A at 12V
**Design Registration Number:** 202115710
**Operating Temp:** -30°C to +60°C
**Supersedes:** 85650G

Amber/Green

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 | DUAL COLOUR

NARVA SCAN TO VIEW PRODUCT



## 85662A

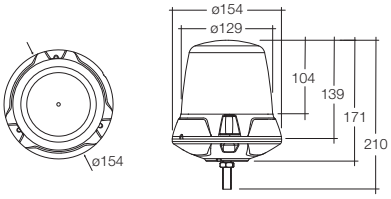
**10-33 VOLT OPTIMAX LED ROTATING BEACON (AMBER), SINGLE BOLT MOUNT**

- Single bolt mount for versatile mounting options
- Only requires one hole to be drilled
- Ideal for a range of applications especially on hired or leased vehicles

**IP Rating:** IP67
**Peak Current Draw:** 1A at 12V
**Design Registration Number:** 202115710
**Operating Temp:** -30°C to +60°C
**Bolt Diameter:** 12mm
**Supersedes:** 85652A, 85410A

SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67





# ALL NEW OPTIMAX LED ROTATING BEACONS

5 YEAR WARRANTY

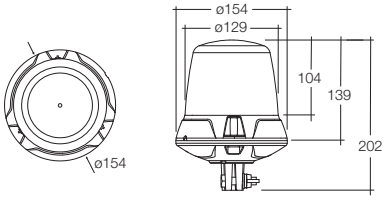
## 85664A

**10-33 VOLT OPTIMAX LED ROTATING BEACON (AMBER), POLE MOUNT**

- DIN pole mount for easy fitment and removal
- Ideal for a wide range of municipal and agricultural applications

**IP Rating:** IP67
**Peak Current Draw:** 1A at 12V
**Design Registration Number:** 202115710
**Operating Temp:** -30°C to +60°C
**Supersedes:** 85654A, 85402A

SAE CLASS · HEAVY VEHICLE REG. · VIBRATION RATING · IP67







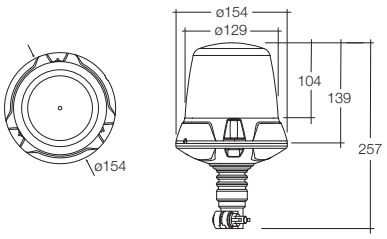
## 85666A

**10-33 VOLT OPTIMAX LED ROTATING BEACON (AMBER), FLEX POLE MOUNT**

- Flexible pole mount for easy fitment and removal
- Protects beacons against damage from low hanging objects
- Ideal for a wide range of municipal and agricultural applications

**IP Rating:** IP67
**Peak Current Draw:** 1A at 12V
**Design Registration Number:** 202115710
**Operating Temp:** -30°C to +60°C
**Supersedes:** 85400A, 85401A

SAE CLASS · HEAVY VEHICLE REG. · VIBRATION RATING · IP67







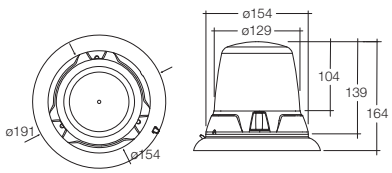
## 85668A

**10-33 VOLT OPTIMAX LED ROTATING BEACON (AMBER), MAGNETIC MOUNT**

- Economical and secure vacuum magnetic mount
- Ideal for a range of applications which require occasional warning light use
- 3m spiral cord with accessory/merit socket

**IP Rating:** IP67
**Peak Current Draw:** 1A at 12V
**Design Registration Number:** 202115710
**Operating Temp:** -30°C to +60°C
**Supersedes:** 85658A

SAE CLASS · HEAVY VEHICLE REG. · VIBRATION RATING · IP67 · SPEED RATE 120 KM/H







### SPARE PARTS TO SUIT OPTIMAX LED ROTATING BEACONS

| | |
|---|---|
| **85690A** | Amber lens to suit Optimax LED Beacon |
| **85690C** | Clear lens to suit Optimax LED Beacon |
| **85698** | Magnetic Base |
| **85699** | Pole Mount Base |
| **85699-F** | Flexible Pole Mount Base |

# AEROMAX LED ROTATING BEACONS

The Aeromax is designed for the toughest environments where many other rotating beacons don't last.

**KEY FEATURES**

- True rotating optic throwing light around the scene – just like a halogen beacon
- Fully sealed and waterproof to IP67 and IP69K means no chance of ingress
- The optic is mounted on a base which rotates making for less failures
- Die-cast aluminium base and UV-resistant, virtually unbreakable polycarbonate lens
- Vibration and shock resistant



12/24V | 7 YEAR WARRANTY | 1 SAE CLASS | SEALED IP67 IP69K | LEVEL 2 RADIO SAFE

NARVA SCAN TO VIEW PRODUCT

## COMMERCIAL & CONSTRUCTION

## INDUSTRIAL & MINING



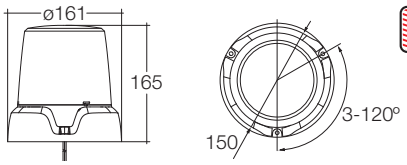
### 85470A

**12/24 VOLT AEROMAX LED ROTATING BEACON (AMBER) FLANGE BASE**

- Ideal for the biggest vehicles and equipment in tough environments
- True rotating pattern
- Ultra versatile

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 1.5A at 12V, 0.75A at 24V
**Operating Temp:** -30°C to +60°C
**Supersedes:** 85270A

| | | |
|---|---|---|
| **85470R** | Red | ● |
| **85470B** | Blue | ● |
| **85470G** | Green | ● |




SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K



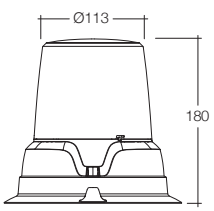
### 85472A

**12/24 VOLT AEROMAX LED ROTATING BEACON (AMBER) MAGNETIC BASE**

- Suitable for just about any application
- Vacuum magnetic base for secure mount
- High quality 3m spiral cord with accessory/merit socket

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 1.5A at 12V, 0.75A at 24V
**Operating Temp:** -30°C to +60°C
**Supersedes:** 85274A

| | | |
|---|---|---|
| **85472R** | Red | ● |
| **85472B** | Blue | ● |




SAE CLASS | HEAVY VEHICLE REG. | VIBRATION RATING | IP67 IP69K | 120 KM/H SPEED RATE



P/NO. 85487



P/NO. 85494

### SPARE PARTS TO SUIT AEROTECH LED ROTATING BEACONS

| | |
|---|---|
| **85489** | Vacuum Magnetic Kit to suit 85472 |

### OPTIONAL ACCESSORIES TO SUIT AEROMAX LED ROTATING BEACONS

| | |
|---|---|
| **85487** | Cage to suit 85470 |
| **85494** | Universal Beacon/Strobe Mounting Bracket |

# GUARDIAN LED STROBES

Durability and high-performance are achieved through the use of high-impact polycarbonate lenses.

**KEY FEATURES**

- Ultra-long life due to quality components
- Multi-voltage circuitry is consistent across the range, with all strobes operating between 12-110 Volts making them ideal for materials handling applications

12–110V

5 YEAR WARRANTY

NARVA SCAN TO VIEW PRODUCT




## LIGHT COMMERCIAL & MATERIALS HANDLING

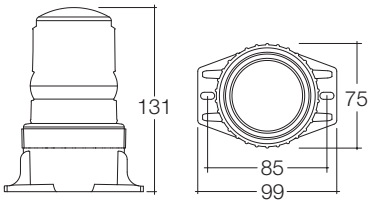
### 85374A

**12–110 VOLT GUARDIAN LED STROBE (AMBER) FLANGE BASE**

- Ideal for materials handling applications

**Current Draw:** 0.2A at 12V
**Operating Temp:** -10°C to +50°C
**Flash Rate:** 80 (Quad)
**Supersedes:** 85336A

VIBRATION RATING







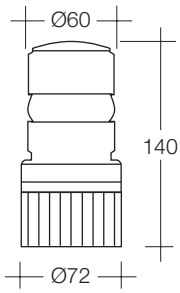
### 85375A

**12–110 VOLT GUARDIAN LED STROBE (AMBER) MAGNETIC BASE, 12 VOLT ACCESSORY PLUG AND 2.5M SPIRAL CORD**

- Ideal for materials handling applications

**Current Draw:** 0.2A at 12V
**Operating Temp:** -10°C to +50°C
**Flash Rate:** 80 (Quad)

VIBRATION RATING






# GUARDIAN LED STROBES

5 YEAR WARRANTY



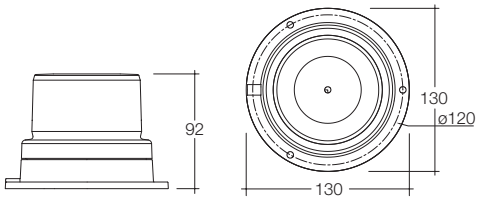

## 85368A

**12–110 VOLT GUARDIAN LED QUAD FLASH STROBE/ROTATOR LIGHT (AMBER) FLANGE BASE**

- Ideal for materials handling applications
- Rotate or quad flash patterns

**Current Draw:** 0.2A at 12V
**Operating Temp:** -10°C to +50°C
**Flash Rate:** 120 (Quad), 100 (Rotator)
**Supersedes:** 85338A

VIBRATION RATING







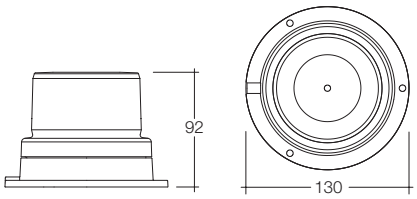
## 85369A

**12–110 VOLT LED QUAD FLASH STROBE/ROTATOR LIGHT (AMBER) WITH MAGNETIC BASE, 12 VOLT ACCESSORY PLUG AND 2.5M SPIRAL CABLE**

- Ideal for materials handling applications
- Rotate or quad flash patterns
- Secure Magnetic Mount

**Current Draw:** 0.2A at 12V
**Operating Temp:** -10°C to +50°C
**Flash Rate:** 120 (Quad), 100 (Rotator)
**Supersedes:** 85339A

VIBRATION RATING



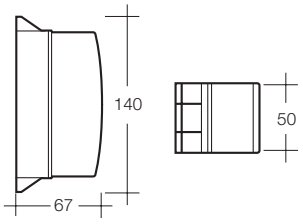



## 85346A

**12–80 VOLT LED QUAD FLASH STROBE LIGHT (AMBER) FLANGE BASE**

**Current Draw:** 0.2A at 12V
**Operating Temp:** -10°C to +50°C
**Flash Rate:** 90 (Quad)
**Centre to Centre:** 130mm

VIBRATION RATING




*Based on visual comparison to traditional strobe candela ratings

ALL NEW

# AEROTECH® LED LIGHT BOXES

The revolutionary AeroTech® LED Light Box range is the most visible among Narva's primary warning lights. Featuring 3 sizes which can suit everything from light commercial up to transport, construction and mining applications.

**KEY FEATURES**

- AeroTech® light boxes are engineered to produce uniform, ultra-bright output which meets and exceeds all international standards including SAE Class 1 and ECE R65 Class 2
- This ensures they are visible in even the brightest conditions
- Because of their extreme brightness, AeroTech® light boxes also include an optional night mode
- The light boxes are completely sealed from water and dust – IP67 + IP69K
- Vibration tested to ISO and Military specifications
- The AeroTech® range has multiple mounting options
  - Unique quick mount cradle, directly to the base or magnetic mount
- AeroTech® feature cable channels in both the cradle and the base which allows one less hole to be drilled when installing



Cradle mount



Also mounts without the cradle for low profile option



Magnetic base



Low profile light box



Light box

9–60V

7 YEAR WARRANTY

1 SAE CLASS

CLASS 2 ECE R65

SEALED IP67 IP69K

REACH RoHS COMPLIANT

LEVEL 3 RADIO SAFE

DAY/NIGHT MODE

NARVA SCAN TO VIEW PRODUCT

## 7 FLASH PATTERNS

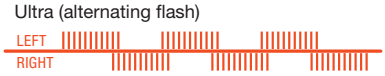
Double Flash (SAE, ECE TA2)



Rotate




Ultra (alternating flash)




Ultra (cross flash )




Quint



Double rotate




Steady on

# ALL NEW AEROTECH® LED LIGHT BOXES

7 YEAR WARRANTY

## LIGHT COMMERCIAL

## COMMERCIAL & CONSTRUCTION



### 85015A

**9-60 VOLT 'AEROTECH' MINI LED WARNING LIGHT BOX, FLANGE/ CRADLE MOUNT (AMBER)**

- Ideal for small vehicles
- Easy and versatile to mount
- Synchronise up to 6 units

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 3.5A at 12V
**Design Registration Number:** 202117605
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 60%
**Cable Length:** 2m

64mm HIGH | 250mm WIDE | VIBRATION RATING | IP67 IP69K | DAY/NIGHT MODE | DUAL COLOUR

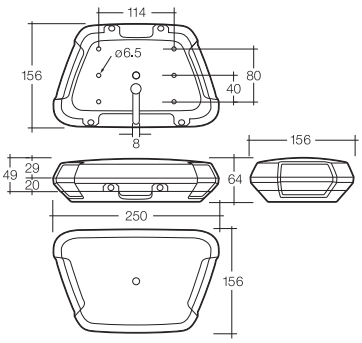


### 85015AC

**9-60 VOLT 'AEROTECH' MINI LED WARNING LIGHT BOX, FLANGE/ CRADLE MOUNT (AMBER WITH CLEAR LENS)**

- Ideal for small vehicles
- Clear lens and silver top provides a discrete look when not in use
- Easy and versatile to mount
- Synchronise up to 6 units

WITH CRADLE



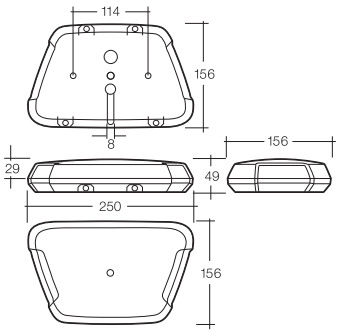



### 85015RB

**9-60 VOLT 'AEROTECH' MINI LED WARNING LIGHT BOX, FLANGE/ CRADLE MOUNT, DUAL COLOUR (RED/ BLUE)**

- Ideal for small emergency service vehicles
- Easy and versatile to mount
- Choose Red, Blue or Red/Blue colours
- Dual colour flashes the whole lamp red then blue

WITHOUT CRADLE










### 85016A

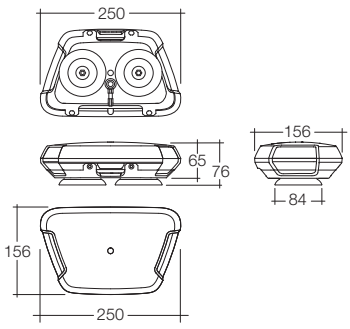
**9-60 VOLT 'AEROTECH' MINI LED WARNING LIGHT BOX, MAGNETIC MOUNT (AMBER)**

- Ideal for small vehicles requiring infrequent warning light use
- Low profile and easy to stow
- 3m cable and accessory plug with integrated switches

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 3.5A at 12V
**Design Registration Number:** 202117605
**Operating Temp:** -30°C to +60°C
**Cable Length:** 3m

120 KM/H SPEED RATE | SEALED IP67 IP69K | DAY/NIGHT MODE








### 85016AC

**9-60 VOLT 'AEROTECH' MINI LED WARNING LIGHT BOX, MAGNETIC MOUNT (AMBER WITH CLEAR LENS)**

- Clear lens and silver top provides a discrete look when not in use

## COMMERCIAL & CONSTRUCTION

### 85017A

**9-60 VOLT 'AEROTECH' LOW PROFILE LED WARNING LIGHT BOX, FLANGE/ CRADLE MOUNT (AMBER)**

- Ideal for small to medium sized vehicles in any conditions
- Easy and versatile to mount
- Synchronise up to 6 units

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 3.7A at 12V
**Design Registration Number:** 202117606
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 60%
**Cable Length:** 2m



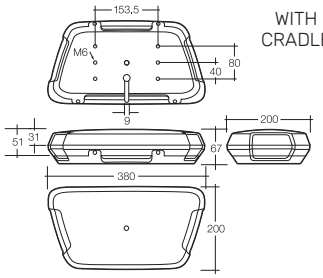



### 85017AC

**9-60 VOLT 'AEROTECH' LOW PROFILE LED WARNING LIGHT BOX, FLANGE/CRADLE MOUNT (AMBER WITH CLEAR LENS)**

- Ideal for small to medium sized vehicles in any conditions
- Clear lens and silver top provides a discrete look when not in use
- Easy and versatile to mount

WITH CRADLE



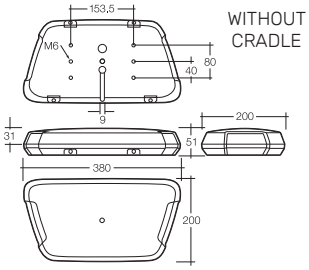



### 85017RB

**9-60 VOLT 'AEROTECH' LOW PROFILE LED WARNING LIGHT BOX, FLANGE/ CRADLE MOUNT, DUAL COLOUR (RED/ BLUE)**

- Ideal for medium sized emergency service vehicles
- Easy and versatile to mount
- Choose Red, Blue or Red/Blue colours
- Dual colour flashes the whole lamp red then blue

WITHOUT CRADLE








## COMMERCIAL & CONSTRUCTION INDUSTRIAL & MINING

### 85019A

**9-60 VOLT 'AEROTECH' LED WARNING LIGHT BOX, FLANGE/ CRADLE MOUNT (AMBER)**

- Ideal for even the largest vehicles in the toughest conditions
- Extra height suits larger vehicles including trucks and industrial equipment
- Easy and versatile to mount

**IP Rating:** IP67 + IP69K
**Peak Current Draw:** 4.3A at 12V
**Design Registration Number:** 202117604
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 60%
**Cable Length:** 2m
**Supersedes:** 85064A (85019A), 85062A (85019AC)



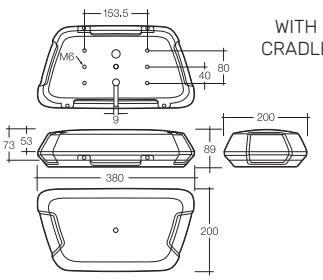



### 85019AC

**9-60 VOLT 'AEROTECH' LED WARNING LIGHT BOX, FLANGE/CRADLE MOUNT (AMBER WITH CLEAR LENS)**

- Ideal for even the largest vehicles in the toughest conditions
- Clear lens and silver top provides a discrete look when not in use
- Extra height suits larger vehicles including trucks and industrial equipment

WITH CRADLE



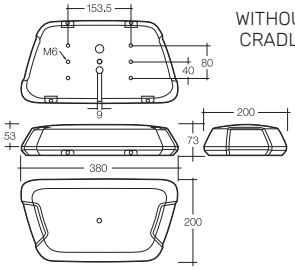



### 85019RB

**9-60 VOLT 'AEROTECH' LED WARNING LIGHT BOX, FLANGE/CRADLE MOUNT, DUAL COLOUR (RED/BLUE)**

- Ideal for large emergency service vehicles
- Designed for ambulance and fire applications
- Choose Red, Blue or Red/Blue colours
- Dual colour flashes the whole lamp red then blue

WITHOUT CRADLE








UPGRADED

# EUROTECH LED MINI LIGHT BOXES

All Eurotech LED Mini Light Boxes are ideal for a wide range of applications.

**KEY FEATURES**

- Compact and low profile
- Class 1 SAE approved
- Available in single bolt, flange or magnetic mounting, the new range also includes the option of dual colour specification with a wide range of colours available upon request

12/24V

SAE CLASS 1

10 YEAR WARRANTY

LEVEL 3 RADIO SAFE

## FLASH PATTERNS

| | | | | | |
|---|---|---|---|---|---|
| 1 | Single (Constanly On) | | 5 | Quint Rotating | ROTATING |
| 2 | Double (All Flashing) SAE | | 6 | Rotating | ROTATING |
| 3 | Ultra (Alternate Flashing) | Left / Right | 7 | Ultra (All/Alt. Flash) | |
| 4 | Ultra (Cross Flashing) | Front / Rear | 8 | Ultra-Double (All Flashing) | |

## LIGHT COMMERCIAL

## COMMERCIAL & CONSTRUCTION



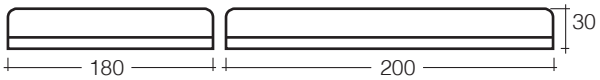
### 85011A

**12/24 VOLT EUROTECH MINI LED LIGHT BOX (AMBER) SINGLE BOLT MOUNT**

- Ideal for small vehicles
- Mount via single bolt for easy installation
- Optional day/night modes

**Peak Current Draw:** 3.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%

VIBRATION RATING






### 85011AC

**12/24 VOLT EUROTECH MINI LED LIGHT BOX (AMBER) SINGLE BOLT MOUNT WITH CLEAR LENS**

- Ideal for small vehicles
- Mount via single bolt for easy installation
- Optional day/night modes

**Peak Current Draw:** 3.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%

**85011M** Clear Lens with Megenta LEDs

VIBRATION RATING

# UPGRADED EUROTECH LED MINI LIGHT BOXES

10 YEAR WARRANTY

## 85011AG

**12/24 VOLT AEROMAX MINI LED LIGHT BOX DUAL COLOUR (AMBER/GREEN) SINGLE BOLT MOUNT WITH CLEAR LENS**

- Dual colour allows operator to choose between two colours
- Replace two warning lights with one dual colour light box
- Red/Blue version allows alternating red/blue

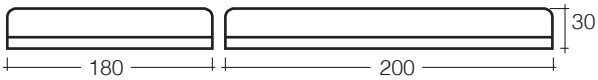
**Peak Current Draw:** 4.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%

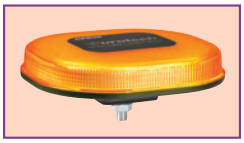
| | | |
|---|---|---|
| **85011AW** | Amber/White | |
| **85011AR** | Amber/Red | |
| **85011RB** | Red/Blue | |



VIBRATION RATING

DUAL COLOUR





## 85013A

**12/24 VOLT EUROTECH MINI LED LIGHT BOX (AMBER) MAGNETIC MOUNT**

- Ideal for small vehicles
- 3m cable with accessory plug
- Optional day/night modes

**Peak Current Draw:** 3.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%

SPEED RATE 120 KM/H

VIBRATION RATING







## 85013AC

**12/24 VOLT EUROTECH MINI LED LIGHT BOX (AMBER) MAGNETIC MOUNT WITH CLEAR LENS**

- Ideal for small vehicles
- 3m cable with accessory plug
- Optional day/night modes

**Peak Current Draw:** 3.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%

SPEED RATE 120 KM/H

VIBRATION RATING







Note: Dual colour model available in other colour options, please contact Narva's customer service team for further details.

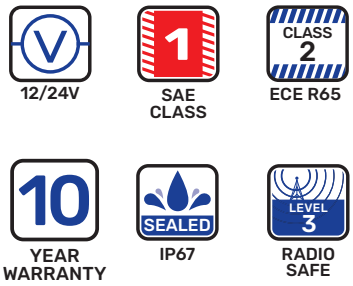
ALL NEW

# EUROTECH LED LIGHT BOXES

The Eurotech LED Light Box range has been engineered to take what customers loved about the Aeromax Light Box range and improve on it.

**KEY FEATURES**

- SAE Class 1 approved
- Increased brightness due to all new optics
- Extreme environmental resistance
- Ultra-low profile, able to be mounted with or without the mounting brackets




## FLASH PATTERNS

| | | | | | |
|---|---|---|---|---|---|
| 1 | Single (Constanly On) | | 5 | Quint Rotating | ROTATING |
| 2 | Double (All Flashing) SAE | | 6 | Rotating | ROTATING |
| 3 | Ultra (Alternate Flashing) | Left / Right | 7 | Ultra (All/Alt. Flash) | |
| 4 | Ultra (Cross Flashing) | Front / Rear | 8 | Ultra-Double (All Flashing) | |

## COMMERCIAL & CONSTRUCTION

## INDUSTRIAL & MINING




### 85010A-1

**12/24 VOLT EUROTECH MINI LED LIGHT BOX (AMBER) FLANGE BASE**

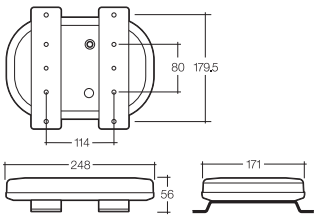
- Ideal for small and medium sized vehicles
- Low profile mounting via brackets or direct to vehicle

**IP Rating:** IP67
**Peak Current Draw:** 3.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%
**Cable Length:** 2m
**Supersedes:** 85010A

VIBRATION RATING · SEALED IP67 · DAY/NIGHT MODE




Lamp when lit









### 85010AC-1

**12/24 VOLT EUROTECH MINI LED LIGHT BOX (AMBER) FLANGE BASE, CLEAR SMOKED LENS**

- Ideal for small and medium sized vehicles
- Low profile mounting via brackets or direct to vehicle
- Smoked clear lens for stealth appearance

**IP Rating:** IP67
**Peak Current Draw:** 3.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%
**Cable Length:** 2m
**Supersedes:** 85010AC

VIBRATION RATING · SEALED IP67 · DAY/NIGHT MODE · SMOKED LENS




Lamp when lit



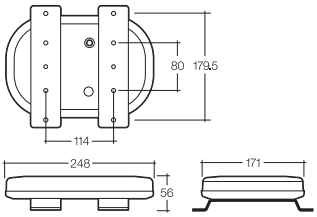
# ALL NEW EUROTECH LED LIGHT BOXES

10 YEAR WARRANTY

## 85012A-1

**12/24 VOLT EUROTECH MINI LED LIGHT BOX (AMBER) MAGNETIC BASE**

- Ideal for small and medium sized vehicles
- Secure magnetic mount
- 3m cable with accessory socket




**IP Rating:** IP67
**Peak Current Draw:** 3.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%
**Cable Length:** 3m with Accessory Socket
**Supersedes:** 85012A

120 KM/H SPEED RATE | SEALED IP67 | DAY/NIGHT MODE







Lamp when lit

## 85012AC-1

**12/24 VOLT EUROTECH MINI LED LIGHT BOX (AMBER) MAGNETIC BASE, CLEAR SMOKED LENS**

- Ideal for small and medium sized vehicles
- Secure magnetic mount
- Clear smoked lens for stealth appearance
- 3m cable with accessory socket

**IP Rating:** IP67
**Peak Current Draw:** 3.6A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%
**Cable Length:** 3m with Accessory Socket
**Supersedes:** 85012AC

120 KM/H SPEED RATE | SEALED IP67 | DAY/NIGHT MODE | SMOKED LENS





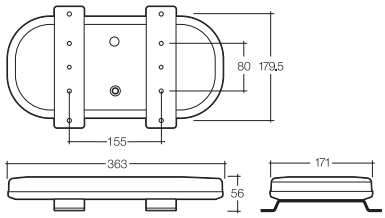


Lamp when lit

## 85014A-1

**12/24 VOLT EUROTECH LED LIGHT BOX (AMBER) FLANGE BASE**

- Ideal for small and medium sized vehicles
- Low profile mounting via brackets or direct to vehicle

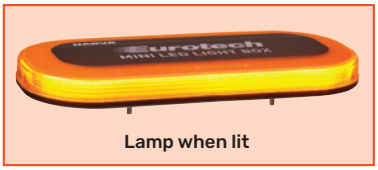



**IP Rating:** IP67
**Peak Current Draw:** 3.8A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%
**Cable Length:** 2m
**Supersedes:** 85014A

VIBRATION RATING | SEALED IP67 | DAY/NIGHT MODE







Lamp when lit

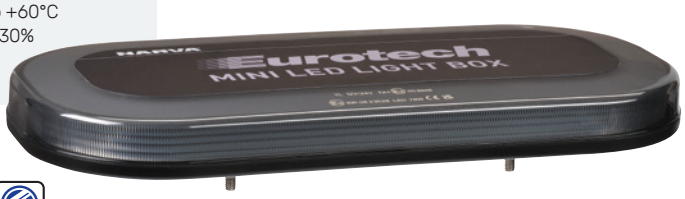
## 85014AC-1

**12/24 VOLT EUROTECH LED LIGHT BOX (AMBER) FLANGE BASE, CLEAR SMOKED LENS**

- Ideal for small and medium sized vehicles
- Low profile mounting via brackets or direct to vehicle
- Smoked clear lens for stealth appearance

**IP Rating:** IP67
**Peak Current Draw:** 3.8A at 12V
**Operating Temp:** -30°C to +60°C
**Night Mode Percentage:** 30%
**Cable Length:** 2m
**Supersedes:** 85014A

VIBRATION RATING | SEALED IP67 | DAY/NIGHT MODE | SMOKED LENS







Lamp when lit

ALL NEW

# EUROTECH LED EMERGENCY LIGHT BARS

Measuring just 40mm in height, this premium range of low profile Eurotech LED Emergency Bars sets a new standard in both quality and performance. With 360° vision and a stylish modern and aerodynamic shape, these bars are ideal for all emergency, towing, security or roadside service vehicles.

12/24V | 10 YEAR WARRANTY | 1 SAE CLASS | CLASS 2 ECE R65 | LEVEL 3 RADIO SAFE | VIBRATION RATING | NIGHT MODE SENSOR

## FULLY PROGRAMMABLE

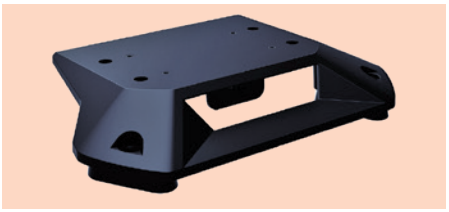
All function wires and individual light module actions can be customised and re-programmed to the user's preference. This allows almost endless flash pattern configuration as simple or as complicated as the user desires.

The bars also contain an arrow bar function, which can be programmed as an extra safety feature ideal for a wide range of applications. Other colours available on request.




## EASY TO INSTALL

Plug & Play Serial Bus Control Module that converges all wires for an easier installation and simpler wiring. The Eurotech Light Bars are also easy to mount, with options to mount using feet and a wide range of both vehicle-specific and universal mounting brackets.



## ULTRA VISIBLE

Due to their advanced technology, the Eurotech Light Bars are as visible as any light bar on the market, keeping the operators and the public safe – no matter the time of day or weather conditions. Among all SAE Class 1 products in the Narva range, the Eurotech bars are so bright that they require a night mode. This is achieved through an integrated light sensor, a feature that most light bars on the market do not have.


LED Take Down Lights

## ENDLESS OPTIONS

| | |
|---|---|
| **85110** | Standard Bar Bracket (per pair) for use with vehicle specific strap |
| **85111** | Adjustable Bar Bracket (per pair) for use with vehicle specific strap |
| **85115** | Roof clamp (strap) to suit Ford Falcon |
| **85116** | Roof clamp (strap) to suit Ford Territory |
| **85117** | Roof clamp (strap) to suit Holden Commodore |
| **85118** | Roof clamp (strap) to suit Mitsubishi Triton |
| **85119** | Roof clamp (strap) to suit Toyota Hilux |
| **85122** | Roof clamp (strap) to suit Toyota Landcruiser 70 |
| **85123** | Roof clamp (strap) to suit Nissan Navara |
| **85125** | Roof clamp (strap) to suit Toyota Prado |
| **85127** | Roof clamp (strap) to suit Ford Ranger |
| **85128** | Roof clamp (strap) to suit Mazda BT50 |
| **85129** | Roof clamp (strap) to suit Holden Colorado |
| **85130** | Roof clamp (strap) to suit Isuzu D-Max |


P/NO. 85110


P/NO. 85111


P/NO. 85116

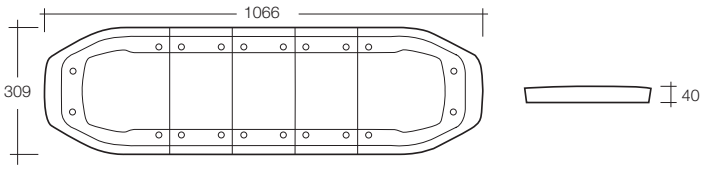

P/NO. 85117

# ALL NEW EUROTECH LED EMERGENCY LIGHT BARS

12/24V




* Brackets shown in images are not included with the light bar. Brackets: P/No. 85110




P/NO. 85050AC

## 85050AC

**12/24 VOLT 'EUROTECH' 1.07M (42") LIGHT BAR (AMBER) WITH CLEAR LENS**

**85051AC** As above, with Take-Down and Alley Lights

**Peak Current Draw:** 13.8A at 12V
**Operating Temp:** -40°C to +60°C
**Night Mode Percentage:** 40%
**Supersedes:** 85020A, 85020AC



LED Alley Lights

## 85052AC

**12/24 VOLT 'EUROTECH' 1.22M (48") LIGHT BAR (AMBER) WITH CLEAR LENS**

**85053AC** As above, with Take-Down and Alley Lights

**Peak Current Draw:** 15.5A at 12V
**Supersedes:** 85024A, 85024AC



LED Take Down Lights

## 85054AC

**12/24 VOLT 'EUROTECH' 1.37M (54") LIGHT BAR (AMBER) WITH CLEAR LENS**

**85055AC** As above, with Take-Down and Alley Lights

**Peak Current Draw:** 17.2A at 12V
**Supersedes:** 85030A, 85030AC

## 85056AC

**12/24 VOLT 'EUROTECH' 1.68M (66") LIGHT BAR (AMBER) WITH CLEAR LENS**

**85057AC** As above, with Take-Down and Alley Lights

**Peak Current Draw:** 20.6A at 12V
**Supersedes:** 85038A, 85038AC

ALL NEW

# LED TRAFFIC DIRECTOR ARROW BAR GEN II

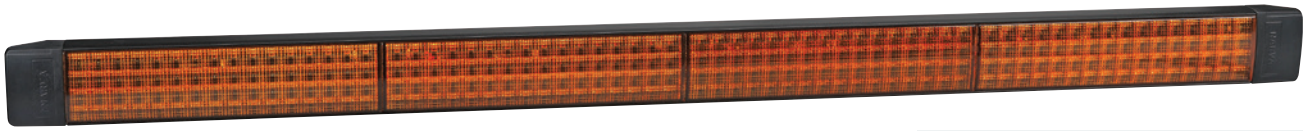
Designed, engineered and tested in Australia to be suitable in the brightest conditions and harshest environments. The ALL NEW Narva Traffic Director Arrow features a significant increase in output, meeting and exceeding all international standards. This ensures either the director function or warning light is highly visible – no matter the conditions.

This has been paired with a market-leading smooth director arrow pattern, as well as a night mode to ensure they do not dazzle road users at night or in low-light conditions.

**KEY FEATURES**

- Designed, engineered and tested in Australia
- Fully protected against dust, water ingress, UV, vibration, impact, shock and even salt spray
- Ultra effective and smooth arrow signal ensures safety on the road
- The controller is designed to ensure easy use
- The bars come with a 5m cable between the controller and the bar
- 5m and 12m extensions are available

12/24V | 10 YEAR WARRANTY | 1 SAE CLASS | CLASS 2 ECE R65 | SEALED IP67 IP69K | APPROVED | REACH RoHS COMPLIANT | LEVEL 3 RADIO SAFE





Controller

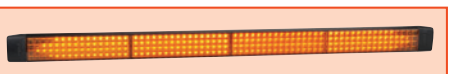
## 85000-1

**10-33 VOLT LED TRAFFIC DIRECTOR ARROW, 1105MM, AMBER**

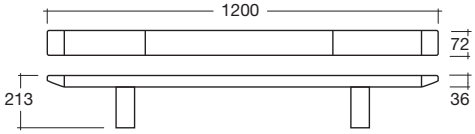
- Ideal for a wide range of municipal, emergency and off-highway applications
- Unrivalled visibility provides increased safety when directing traffic
- Non directional flash patterns also allow versatility of use as a standard warning light as well as a director arrow

**IP Rating:** IP67 + IP69K
**Supersedes:** 85000

VIBRATION RATING | SEALED IP67 IP69K



Lamp when lit

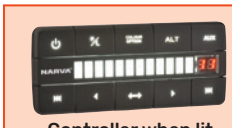




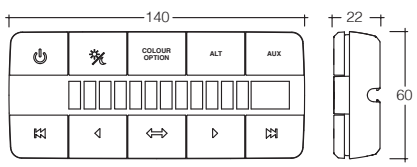

## 85001

**SWITCH PANEL TO SUIT TRAFFIC DIRECTOR ARROW**

- Easy to operate with large buttons
- Rubberised finish
- LED display shows the flash pattern



Controller when lit



# PERIMETER LED WARNING LIGHTS

Utilising the latest in high powered LED technology, these lights feature self contained circuitry with numerous flash patterns, designed to operate interdependently or be synchronised together, with as many units as the application requires.

The range features various shapes and sizes, which are all super bright, durable, fully sealed and resistant to water and dust.

12/24V | SAE CLASS 1 | 5 YEAR WARRANTY

## 85203A

**12/24 VOLT LOW PROFILE HIGH POWERED LED WARNING LIGHT (AMBER) 3 X 1W LEDS WITH MULTIPLE FLASH PATTERNS**

- Suitable for a wide range of applications
- Selectable flash patterns can be alternating or synchronised
- Red and blue units feature dim mode for night operation

Note: Blue and white colours are Class 2

**IP Rating:** IP67
**Peak Current Draw:** 0.38A at 12V
**Operating Temp:** -30°C to +65°C

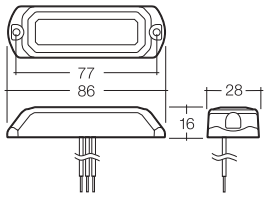
| | | |
|---|---|---|
| **85203R** | Red | ● |
| **85203B** | Blue | ● |

SAE CLASS 1 | VIBRATION RATING | SEALED IP67





Lamp when lit




## 85206A

**12/24 VOLT LOW PROFILE HIGH POWERED LED WARNING LIGHT (AMBER) 6 X 1W LEDS WITH MULTIPLE FLASH PATTERNS**

- Suitable for a wide range of applications
- Selectable flash patterns can be alternating or synchronised
- Red and blue units feature dim mode for night operation
- Smoked lens version provides stealth appearance

**IP Rating:** IP67
**Peak Current Draw:** 0.54A at 12V
**Operating Temp:** -30°C to +65°C

| | | |
|---|---|---|
| **85206AS** | Amber with Smoked Lens | NEW |
| **85206R** | Red | ● |
| **85206B** | Blue | ● |
| **85206RB** | Red/Blue | ● ● |

SAE CLASS 1 | VIBRATION RATING | SEALED IP67





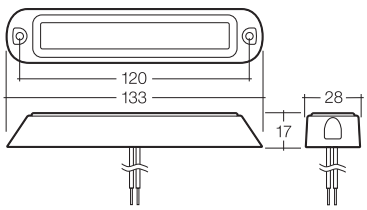
Lamp when lit





Lamp when lit

P/NO. 85206AS




NEW

## 85221A

**12/24 VOLT HIGH POWERED LED WARNING LIGHT (AMBER) WITH 10 FLASH PATTERNS**

- Ideal for a wide range of applications
- Exceed SAE Class 1 output
- Low profile

**IP Rating:** IP67
**Peak Current Draw:** 1.75 A at 12V
**Operating Temp:** -40°C to +65°C

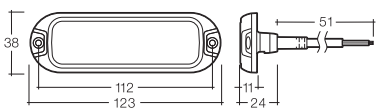
| | | |
|---|---|---|
| **85221R** | Red | ● |
| **85221B** | Blue | ● |
| **85221RB** | Red/Blue | ● ● |
| **85221RW** | Red/White | ● ○ |
| **85221BW** | Blue/White | ● ○ |

SAE CLASS 1 | VIBRATION RATING | SEALED IP67 | DUAL COLOUR





Lamp when lit



5 YEAR WARRANTY



## 85210A

**12/24 VOLT HIGH POWERED LED WARNING LIGHT (AMBER) 3 X 1W LEDS WITH MULTIPLE FLASH PATTERNS**

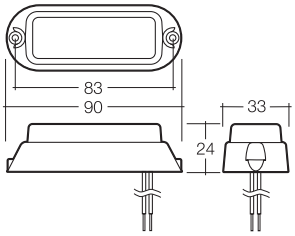
- Ideal for a range of applications
- Patterns can be alternating or synchronised
- Includes mounting gasket and trigger wire for easy pattern adjustment

**IP Rating:** IP67
**Peak Current Draw:** 0.29A at 12V
**Operating Temp:** -30°C to +65°C

| | | |
|---|---|---|
| **85210R** | Red | ● |
| **85225** | 'L' Bracket to suit | |

SAE CLASS 1 | VIBRATION RATING | SEALED IP67


Lamp when lit






## 85212A

**12/24 VOLT HIGH POWERED LED WARNING LIGHT (AMBER) 4 X 1W LEDS WITH MULTIPLE FLASH PATTERNS**

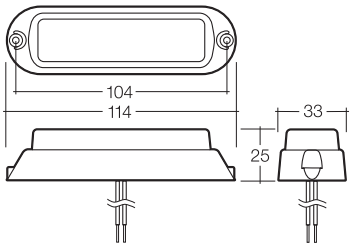
- Ideal for a range of applications
- Patterns can be alternating or synchronised
- Includes mounting gasket and trigger wire for easy pattern adjustment

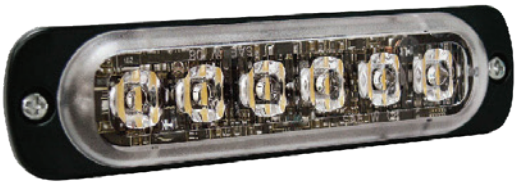
**IP Rating:** IP67
**Peak Current Draw:** 0.48A at 12V
**Operating Temp:** -30°C to +65°C

| | | |
|---|---|---|
| **85212B** | Blue | ● |
| **85226** | 'L' Bracket to suit | |

SAE CLASS 1 | VIBRATION RATING | SEALED IP67


Lamp when lit



## 85215A

**12/24 VOLT LOW PROFILE LED WARNING LAMP (AMBER) 6 X 1W LEDS WITH 23 FLASH PATTERNS**

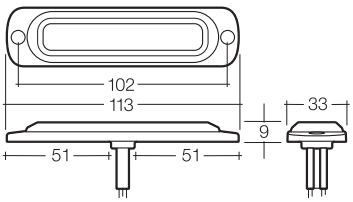
- Super low profile (9mm) design
- Weatherproof and vibration resistant design
- Selectable flash patterns can be alternating or synchronised

**IP Rating:** IP67
**Peak Current Draw:** 0.5A at 12V
**Operating Temp:** -30°C to +65°C

| | | |
|---|---|---|
| **85215A-R65** | Amber with ECE R65 Class 2 Approval | ● NEW |
| **85215RB** | Red/Blue | ● ● |

SAE CLASS 1 | VIBRATION RATING | CLASS 2 ECE R65 | SEALED IP67


Lamp when lit



# PERIMETER LED WARNING LIGHTS

5 YEAR WARRANTY

## 85213A

**12/24 VOLT HIGH POWERED LOW PROFILE LED WARNING LIGHT (AMBER) 3 X 1W LEDS WITH 23 FLASH PATTERNS**

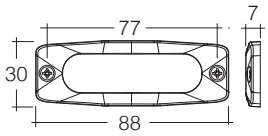
- Versatile and ultra-low profile slimline design
- 23 selectable flash patterns can be alternating or synchronised
- Auto-dim function makes the lamps suitable for night operation
- Supplied with 200mm of pre-wired cables, 3M® tape or screws for fixing options

**IP Rating:** IP68
**Peak Current Draw:** 0.25A at 12V
**Operating Temp:** -30°C to +65°C

| | | |
|---|---|---|
| **85213W** | White | ○ |
| **85213B** | Blue | ● |

SAE CLASS 1 | VIBRATION RATING | SEALED IP68







Lamp when lit


Supplied with strong 3M® tape

## 85214A

**12/24 VOLT HIGH POWERED LOW PROFILE LED WARNING LIGHT (AMBER) 6 X 1W LEDS WITH 23 FLASH PATTERNS**

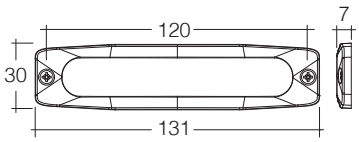
- Versatile and ultra-low profile slimline design
- 23 selectable flash patterns can be alternating or synchronised
- Auto-dim function makes the lamps suitable for night operation
- Supplied with 200mm of pre-wired cables, 3M® tape or screws for fixing options

**IP Rating:** IP68
**Peak Current Draw:** 0.5A at 12V
**Operating Temp:** -30°C to +65°C

| | | |
|---|---|---|
| **85214W** | White | ○ |
| **85214R** | Red | ● |
| **85214B** | Blue | ● |

SAE CLASS 1 | VIBRATION RATING | SEALED IP68







Lamp when lit


Supplied with strong 3M® tape

NEW

## 85227A

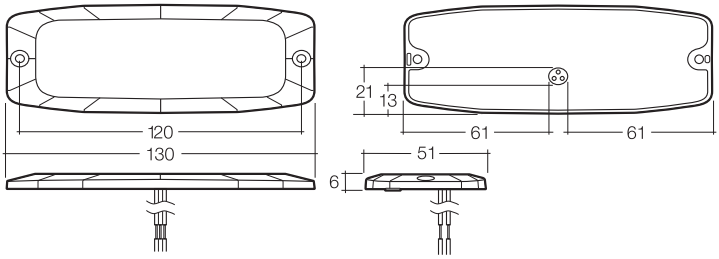
**12/24 VOLT HIGH POWERED LOW PROFILE LED WARNING LIGHT (AMBER) 12 X 1W LEDS WITH 23 FLASH PATTERNS**

- Versatile and ultra-low profile slimline design
- SAE Approved for both vertical or horizontal mount
- 23 selectable flash patterns can be alternating or synchronised
- Auto-dim function makes the lamps suitable for night operation
- Supplied with 200mm of pre-wired cables, 3M® tape or screws for fixing options

**IP Rating:** IP67
**Peak Current Draw:** 0.5A at 12V
**Operating Temp:** -30°C to +65°C

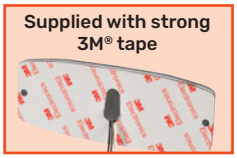
SAE CLASS 1 | VIBRATION RATING | SEALED IP67







Lamp when lit


Supplied with strong 3M® tape

# PERIMETER LED WARNING LIGHTS

5 YEAR WARRANTY

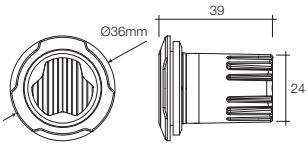





## 85205A

**12/24 VOLT UNDERCOVER LED WARNING LAMP (AMBER) 3 X 1W LEDS WITH 16 FLASH PATTERNS**

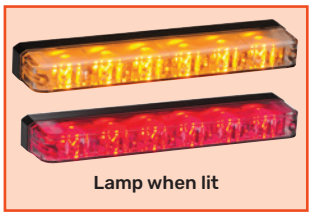
- Designed for bumper and covert flush mount
- Weatherproof and vibration resistant design
- Versatile side-mirror mount or surface mount
- Selectable flash patterns can be alternating or synchronised




**IP Rating:** IP67
**Peak Current Draw:** 0.77A at 12V
**Operating Temp:** -30°C to +65°C

SAE CLASS 1 | VIBRATION RATING | SEALED IP67



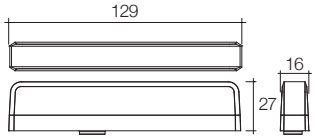



P/NO. 85211A and 85211R

## 85211A

**12/24 VOLT LED WARNING LAMP (AMBER) 6 X 1W LEDS WITH 23 FLASH PATTERNS**

- Designed for easy grille mount low profile narrow light head (16mm)
- Optional shrouds allow mounting on the front or rear windows
- Multi-angle brackets included for universal fitment




**IP Rating:** IP68
**Peak Current Draw:** 0.77A at 12V
**Operating Temp:** -30°C to +65°C

| | | |
|---|---|---|
| **85211W** | White ○ | |
| **85211R** | Red ● | |
| **85211B** | Blue ● | |
| **85211RB** | Red Blue Split Colour ● ● | NEW |
| **85211RBD** | Red Blue Dual Colour ● ● | NEW |
| **85211A-R65** | Amber ● with ECE R65 Class 2 Approval | NEW |
| **85211A-S** | Amber LEDs with Shroud | |
| **85211SHROUD** | Front Window Shroud | |
| **85211SHROUD2** | Rear Window Shroud | NEW |

SAE CLASS 1 | VIBRATION RATING | CLASS 2 ECE R65 | SEALED IP68 | DUAL COLOUR



P/NO. 85211A-S



P/NO. 85211SHROUD2

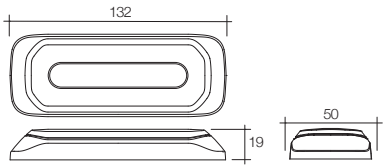


## 85220AR

**12/24 VOLT 'HALO' HIGH POWER LED WARNING (AMBER)/REAR END OUTLINE MARKER LAMP (RED)**

- High-performance warning lamp with special outer Halo-Ring™
- Independent controlled, multi-purpose outer Halo-Ring and ADR Approved marker lamp
- Multi-unit synchronisation in simultaneous or alternating flash
- Fully weatherproof and vibration resistant design for external and internal use




**ADR** 49/00
**CRN/'E' MARK** E6-07R-020882
ADR APPROVED

**IP Rating:** IP68
**Peak Current Draw:** 1.35A at 12V
**Operating Temp:** -30°C to +65°C

| | |
|---|---|
| **85220AW** | As above, Front end marker Amber/White ● ○ ADR: 49/00 CRN/'E' MARK: E6-91R-000883 |
| **85220AA** | As above, Side marker Amber/Amber ● ● ADR: 74/00 CRN/'E' MARK: E6-07R-020881 |
| **85220-CB** | Chrome Base |

SAE CLASS 1 | VIBRATION RATING | SEALED IP68



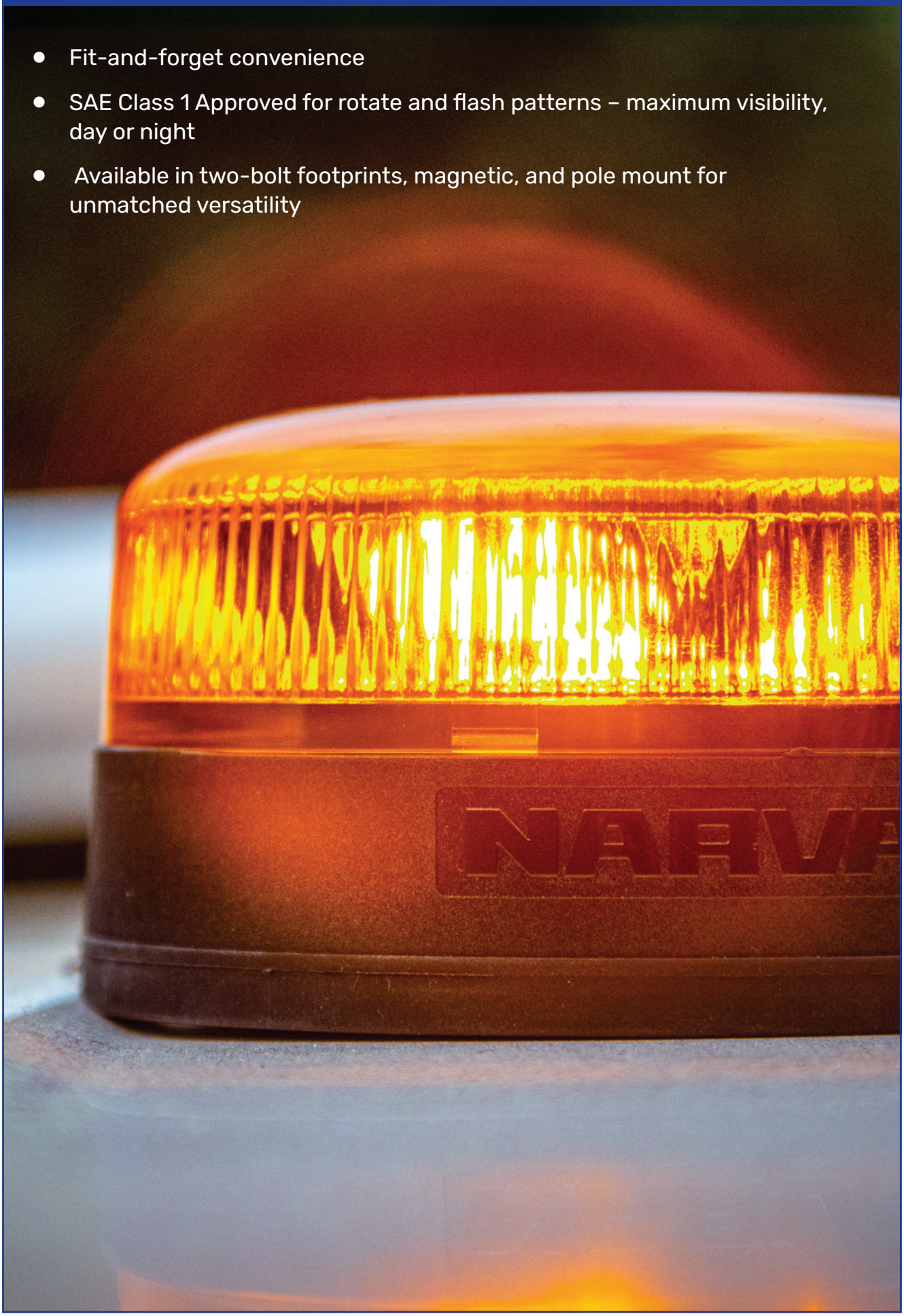
P/NO. 85220AW



P/NO. 85220AA

# EUROTECH II

- Fit-and-forget convenience
- SAE Class 1 Approved for rotate and flash patterns – maximum visibility, day or night
- Available in two-bolt footprints, magnetic, and pole mount for unmatched versatility



# SIREN SPEAKERS

The Narva range of siren speakers has been designed to withstand the toughest conditions, featuring loud sounds, strong and reliable housings. Additionally, some models are equipped with Neodymium drivers for the best quality sound.

3 YEAR WARRANTY

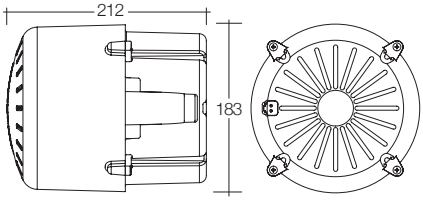



## 72690

**RUMBLER 3 INTERSECTION CLEARING SYSTEM**

- Ideal for Ambulance and Fire applications
- Highly effective in dense urban environments
- Low frequency sound warns even people who are not able to hear (e.g. on headphones)
- Penetrating vibrating low frequency sound

Kit contains:
- Rumbler 3 ICS
- Mounting bracket
- Control box



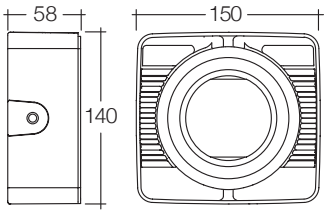




## 72686

**SIREN SPEAKER 11 OHM, 123 DECIBELS**

- Neodymium driver for efficient sound generation
- Light and compact PET Housing
- The PET material provides high strength, maintains rigidity at high temperatures, and excellent chemical resistance




**SPARE PART**

| | |
|---|---|
| **72687** | U bracket to suit |



P/NO. 72687

# LED SCHOOL BUS WARNING LAMPS

Narva has produced an LED warning lamp that meets all of the state standards for school bus warning lights.

**KEY FEATURES**

- Unique dual output functionality, offering both standard and high output 1,500 cd mode
- Built using LED technology, Narva products offer both low current draw and a long maintenance-free life

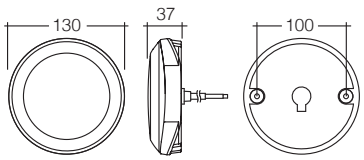
**5 YEAR WARRANTY**




## 85280A

**24 VOLT LED SCHOOL BUS WARNING LAMP (AMBER) WITH HIGH/LOW SETTINGS (LAMP ONLY)**

- High power 1,500cd LED warning lamp including driver module with two output settings to meet all state regulations
- Fully sealed with PC lens, for long maintenance free life
- Compatible with most door/flash controllers




**Current Draw:** 0.50A/0.23A at 24V



**Aluminium heat sink ensures reliability**



**Dual output LED driver module (one per lamp)**



## 85282A

**24 VOLT LED SCHOOL BUS WARNING SYSTEM COMPLETE WITH FLASH CONTROLLER AND HARNESS**

- Complete kit for installing LED warning lamps on school buses
- Includes an alternating flash controller with a delay on door closure
- Dual output LED driver modules for each lamp and a full harness for easy installation

**Meets all state regulations**

**COMPRISES**

4 x LED lamp with driver module (P/No. 85280A)

1 x Flash controller (P/No. 85295)

1 x Harness (P/No. 85296)



# UTILITY BARS

Designed and assembled in Australia, the Narva Mining/Utility Bar range is tailored for the toughest environments, catering to council, utility companies, and the harsh mining conditions of Australia.

**KEY FEATURES**

**CONSTRUCTION**

- Manufactured from black anodised extruded aluminimum with all stainless-steel hardware and fittings
- The two-piece design is fully serviceable allowing access to the internal wiring harness to service existing or add new components to the bar
- All bars are fitted standard with a 4m harness made using PVC tube. A nylon corrugated harness is available as an optional accessory

**WIDEST RANGE**

- Select from any of Narva's market-leading primary warning lights
- Select from units with LED rotating beacons, LED strobe/rotators and even LED light boxes
- Select from standard tone or squawk tone reverse alarms
- The bars can also have LED work lamps, standard units now feature 73604 but users can choose their work lamp
- The bars have been upgraded to feature ADR Approved front indicator/position lights
- Bars are only catalogued in 1.2m lengths. 1.5m lengths are available as special builds and can be constructed to order on request, using Narva's vast selection of emergency products

**REVERSE ALARM RELAY**

- All bars now come standard with a reverse alarm relay (68062)
- This relay turns off the reverse alarm when the beacon is not in use
- This is ideal for workers returning home late at night

Note: For 24 Volt applications, the relay must be removed or changed.

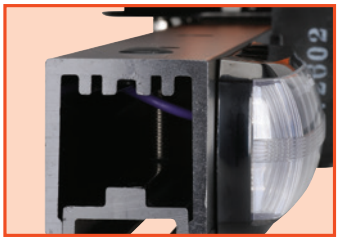
## STANDARD FEATURES



All utility bars come fitted standard with Slimline LED Stop/Tail/ Indicator and Reverse Lamps. Multi-voltage, virtually unbreakable polycarbonate lenses and low current draw



Moulded End Caps with integrated waterproof metal toggle switches for work lamps



Unique 'serviceable' two piece anodised extrusion allows the bar to be separated. This provides access to the internal wiring harness and the ability to replace components. T-Slot mounting system allows quick fitting and easy adjustment

## OPTIONAL ACCESSORIES



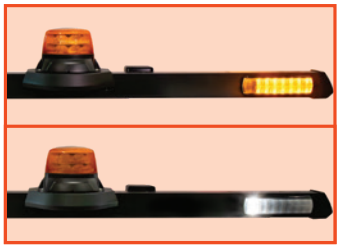
**Accessory Bracket – P/No. 85185**

Used to mount aerials and additional work lamps. Can be positioned anywhere along the bar using the supplied T-Bolt, washer and Nyloc nut

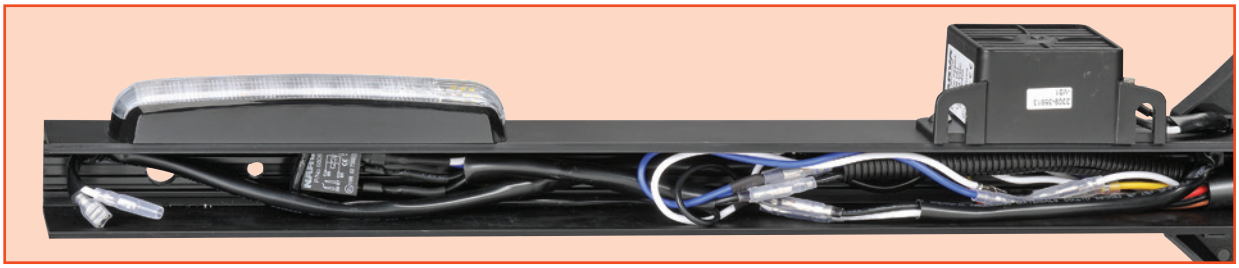


**Reversing Alarm**

Choose between 97dB standard tone and 97dB squawk reverse alarms



ADR Approved front indicator/position light – P/No. 93826



# ALL NEW UTILITY BARS – LED STROBES




## 85070A-LED

**12 VOLT LED ROTATING UTILITY BAR – 1.2M**

- Ideal for almost any application
- Features true rotating beacon
- Reverse alarm relay means no tone unless the beacon is activated

**Operating Temp:** -30°C to +60°C

Comprises:
- 1 x 85660A 'Optimax' LED Beacon
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85070B-LED** | As above, with 97dB squawk reverse alarm |




## 85070AF-LED

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**





Comprises:
- 1 x 85660A 'Optimax' LED Beacon
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85070BF-LED** | As above, with 97dB squawk reverse alarm |




## 85072A-LED

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps



Waterproof work lamp switch

Comprises:
- 1 x 85660A 'Optimax' LED Beacon
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85072AF-LED** | As above, with forward facing indicators |
| **85072B-LED** | As above, with 97dB squawk reverse alarm |
| **85072BF-LED** | As above, with Forward Facing Indicators and squawk reverse alarm |

# ALL NEW UTILITY BARS – LED STROBES




## 85066A

**12 VOLT LED LOW PROFILE ROTATING STROBE UTILITY BAR – 1.2M**

- Ideal for almost any application
- Features Narva's lowest profile beacon
- SAE Approved rotating pattern
- Reverse alarm relay means no tone unless the beacon is activated

**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C

Comprises:
- 1 x 85600A 'AeroTech' LED Strobe/Rotator
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85066B** | As above, with 97dB squawk reverse alarm |




## 85066AF

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**





Comprises:
- 1 x 85600A 'AeroTech' LED Strobe/Rotator
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85066BF** | As above, with squawk reverse alarm |




## 85067A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps



Waterproof work lamp switch

Comprises:
- 1 x 85600A 'AeroTech' LED Strobe/Rotator
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85067AF** | As above, with forward facing indicators |
| **85067B** | As above, with squawk reverse alarm |
| **85067BF** | As above, with forward facing indicators and squawk reverse alarm |

# ALL NEW UTILITY BARS – LED STROBES




## 85068A

**12 VOLT LED LOW PROFILE ROTATING STROBE UTILITY BAR – 1.2M**

- Ideal for almost any application
- Features Narva's ultra tough 'AeroTech HD' beacon
- SAE Approved rotating pattern
- Reverse alarm relay means no tone unless the beacon is activated

**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +60°C

Comprises:
- 1 x 85618A 'AeroTech HD' LED Strobe/ Rotator
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85068B** | As above, with 97dB squawk reverse alarm |




## 85068AF

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**





Comprises:
- 1 x 85618A 'AeroTech HD' LED Strobe/ Rotator
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85068BF** | As above, with 97dB squawk reverse alarm |




## 85069A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps



Waterproof work lamp switch

Comprises:
- 1 x 85618A 'AeroTech HD' LED Strobe/ Rotator
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85069AF** | As above, with forward facing indicators |
| **85069B** | As above, with 97dB squawk reverse alarm |
| **85069BF** | As above, with forward facing indicators and squawk reverse alarm |

# UTILITY BARS – EUROTECH II




UPGRADED

## 85071A

**12 VOLT LED ROTATING STROBE UTILITY BAR – 1.2M**

- Ideal for almost any application
- Features Premium 'Eurotech II' LED Strobe/Rotator
- SAE Approved rotating pattern
- Reverse alarm relay means no tone unless the beacon is activated

**Night Mode Brightness:** 40%
**Operating Temp:** -30°C to +70°C

Comprises:
- 1 x 85254A-1 'Eurotech II' LED Strobe/ Rotator
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85071B** | As above, with 97dB squawk reverse alarm |




NEW

## 85071AF

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**





Comprises:
- 1 x 85254A-1 'Eurotech II' LED Strobe/ Rotator
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85071BF** | As above, with 97dB squawk reverse alarm |






Waterproof work lamp switch

UPGRADED

## 85073A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps

Comprises:
- 1 x 85254A-1 'Eurotech II' LED Strobe/ Rotator
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85073AF** | As above, with forward facing indicators |
| **85073B** | As above, with 97dB squawk reverse alarm |
| **85073BF** | As above, with forward facing indicators and squawk reverse alarm |

# UTILITY BARS – LED ROTATING




UPGRADED

## 85077A

**12 VOLT LED ROTATING UTILITY BAR – 1.2M**

- Ideal for almost any application
- Features Narva's most durable LED Rotating Beacon
- SAE Approved rotating pattern
- Reverse alarm relay means no tone unless the beacon is activated

**Operating Temp:** -30°C to +60°C

Comprises:
- 1 x 85470A 'Aeromax' LED Rotating Beacon
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85077B** | As above, with 97dB squawk reverse alarm |




NEW

## 85077AF

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**





Comprises:
- 1 x 85470A 'Aeromax' LED Rotating Beacon
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85077BF** | As above, with 97dB squawk reverse alarm |




UPGRADED

## 85079A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps



Waterproof work lamp switch

Comprises:
- 1 x 85470A 'Aeromax' LED Rotating Beacon
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85079AF** | As above, with forward facing indicators |
| **85079B** | As above, with 97dB squawk reverse alarm |
| **85079BF** | As above, with forward facing indicators and squawk reverse alarm |

# UTILITY BARS – LED STROBES



UPGRADED

## 85082A

**12 VOLT LED STROBE UTILITY BAR – 1.2M**

- Ideal for almost any application
- Features Narva's most durable LED Strobe/Rotator
- SAE Approved rotating pattern
- Reverse alarm relay means no tone unless the beacon is activated

**Night Mode Brightness:** 30%
**Operating Temp:** -30°C to +80°C

Comprises:
- 1 x 85246A-1 'Pulse II' LED Strobe/ Rotator
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85082B** | As above, with 97dB squawk reverse alarm |



NEW

## 85082AF

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**



Comprises:
- 1 x 85246A-1 'Pulse II' LED Strobe/ Rotator
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85082BF** | As above, with 97dB squawk reverse alarm |



UPGRADED

## 85084A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps



Waterproof work lamp switch

Comprises:
- 1 x 85246A-1 'Pulse II' LED Strobe/ Rotator
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85084AF** | As above, with forward facing indicators |
| **85084B** | As above, with 97dB squawk reverse alarm |
| **85084BF** | As above, with forward facing indicators and squawk reverse alarm |

# ALL NEW UTILITY BARS – LED LIGHT BOX




## 85095A

**12 VOLT LED STROBE UTILITY BAR – 1.2M**

- Ideal for almost any application
- Features Narva's lowest profile primary warning light
- Reverse alarm relay means no tone unless the beacon is activated

**Night Mode Brightness:** 30%
**Operating Temp:** -30°C to +60°C

Comprises:
- 1 x 85011A 'Eurotech II' LED Mini Light Box
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85095AF** | As above, with forward facing indicators |
| **85095B** | As above, with 97dB squawk reverse alarm |
| **85095BF** | As above, with forward facing indicators and squawk reverse alarm |




## 85095A-2

**AS ABOVE, WITH 2 X LED MICRO LIGHT BOX**

Comprises:
- 2 x 85011A 'Eurotech II' LED Mini Light Box
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness




## 85097A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps

Comprises:
- 1 x 85011A 'Eurotech II' LED Mini Light Box
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85097AF** | As above, with forward facing indicators |
| **85097B** | As above, with 97dB squawk reverse alarm |
| **85097BF** | As above, with forward facing indicators and squawk reverse alarm |



Waterproof work lamp switch

# UTILITY BARS – LED LIGHT BOX




UPGRADED

## 85094A

**12 VOLT LED LOW PROFILE ROTATING STROBE UTILITY BAR – 1.2M**

- Ideal for almost any application
- Low profile with high visibility
- Reverse alarm relay means no tone unless the beacon is activated

**Night Mode Brightness:** 30%
**Operating Temp:** -30°C to +60°C

Comprises:
- 1 x 85014A-1 'Eurotech' LED Light Box
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85094B** | As above, with 97dB squawk reverse alarm |




NEW

## 85094AF

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**





Comprises:
- 1 x 85014A-1 'Eurotech' LED Light Box
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85094BF** | As above, with 97dB squawk reverse alarm |




UPGRADED

## 85096A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps



Waterproof work lamp switch

Comprises:
- 1 x 85014A-1 'Eurotech' LED Light Box
- 2 x 93824 ADR LED Stop/Tail/ Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85096AF** | As above, with forward facing indicators |
| **85096B** | As above, with 97dB squawk reverse alarm |
| **85096BF** | As above, with forward facing indicators and squawk reverse alarm |

# ALL NEW UTILITY BARS – LED LIGHT BOX




## 85089A

**12 VOLT LED LOW PROFILE ROTATING STROBE UTILITY BAR – 1.2M**

- Ideal for almost any application
- Ultra-visible due to market-leading "Aerotech" mini light box
- Reverse alarm relay means no tone unless the beacon is activated

**Night Mode Brightness:** 30%
**Operating Temp:** -30°C to +60°C

Comprises:
- 1 x 85015A 'AeroTech' LED Mini Light Box
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85089B** | As above, with 97dB squawk reverse alarm |




## 85089AF

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**





Comprises:
- 1 x 85015A 'AeroTech' LED Mini Light Box
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85089BF** | As above, with 97dB squawk reverse alarm |




## 85091A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps



Waterproof work lamp switch

Comprises:
- 1 x 85015A 'AeroTech' LED Mini Light Box
- 2 x 93824 ADR LED Stop/Tail/ Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85091AF** | As above, with forward facing indicators |
| **85091B** | As above, with 97dB squawk reverse alarm |
| **85091BF** | As above, with forward facing indicators and squawk reverse alarm |

# ALL NEW UTILITY BARS – LED LIGHT BOX




## 85093A

**12 VOLT LED LOW PROFILE ROTATING STROBE UTILITY BAR – 1.2M**

- Ideal for almost any application
- Ultra-visible due to market-leading 'Aerotech' light box
- Reverse alarm relay means no tone unless the beacon is activated

**Night Mode Brightness:** 60%
**Operating Temp:** -30°C to +60°C

Comprises:
- 1 x 85017A 'AeroTech' LED Low Profile Light Box
- 2 x 93824 LED Stop/Tail/Indicator Reverse lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85093B** | As above, with 97dB squawk reverse alarm |




## 85093AF

**AS ABOVE, WITH FORWARD FACING INDICATORS WITH FRONT POSITION**





Comprises:
- 1 x 85017A 'AeroTech' LED Low Profile Light Box
- 2 x 93824 ADR LED Stop/Tail/Indicator/ Reverse lamps
- 2 x 93826 ADR LED Front indicator/front position lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85093BF** | As above, with 97dB squawk reverse alarm |






Waterproof work lamp switch

## 85099A

**AS ABOVE, WITH LED WORK LAMPS (HYBRID BEAM – 2,520 LUMEN)**

- Ultra-powerful MICROLUX Flood Beam LED work lamps

Comprises:
- 1 x 85017A 'AeroTech' LED Low Profile Light Box
- 2 x 93824 ADR LED Stop/Tail/ Indicator/ Reverse lamps
- 2 x 73604 'MICROLUX' 2,520Lm Flood beam work lamps
- 1 x 72602 97dB reverse alarm
- 1 x 68062 reverse alarm relay
- 4m utility bar harness

| | |
|---|---|
| **85099AF** | As above, with forward facing indicators |
| **85099B** | As above, with 97dB squawk reverse alarm |
| **85099BF** | As above, with forward facing indicators and squawk reverse alarm |

# UTILITY BARS – REPLACEMENT PARTS



P/NO. 72602



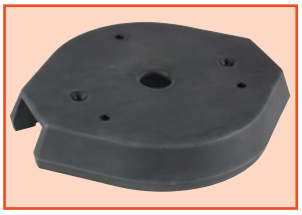
P/NO. 72642



P/NO. 85180



P/NO. 85181



P/NO. 85182



P/NO. 85190

| | |
|---|---|
| **73606** | LED work lamp flood beam |
| **72602** | Reversing alarm |
| **72642** | Squawk reversing alarm |
| **85017A** | LED light box (amber) |
| **85180** | Moulded end caps – pair |
| **85181** | Moulded end caps with work lamp switches – pair |
| **85182** | Moulded beacon mount |
| **85183** | T-Bolts 30mm x M10 – pair with washers and Nyloc nuts |
| **85190** | External harness – optional heavy-duty harness 6m, nylon conduit |
| **85246A-1** | LED strobe/rotator |
| **85470A** | Aeromax LED Rotating Beacon suits 85077A, 85079A, 85081A |
| **85254A-1** | 'Eurotech II' LED strobe |
| **85600A** | Low Profile 'AeroTech' Strobe |
| **85618A** | 'AeroTech' HD Strobe |
| **85660A** | 'Optimax' LED Rotating Beacon |
| **85011A** | 'Eurotech' Mini Light Box |
| **85014A-1** | 'Eurotech' Low Profile Light Box |
| **85015A** | 'AeroTech' Mini Light Box |
| **85017A** | 'Aerotech' Low Profile Light Box |

## NEED SOMETHING LONGER OR DIFFERENT FROM THE RANGE OFFERED?

If the standard offerings within the Utility Bar range don't fulfil your specific requirement, Narva is capable of making bars to your exact needs. Custom made lengths of 1.5m are available upon request (minimum order quantity may apply). Further to this, select from the wider range of warning lights, work lamps and LED rear lamps.














WE GO FURTHER
WITH GLOBAL TECHNOLOGY

# AUTOMOTIVE GLOBES

Incandescent, halogen and HID globes off replacement for factory globes as well as enhanced performance in some cases. LED Globes provide significant increase in performance and life.



Incandescent Globes **155**



Dash Panel Globes **160**



Halogen Globes **162**



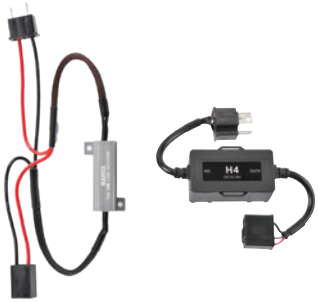
Performance Halogen Globes **170**



LED Interior &
Signalling Globes **176**



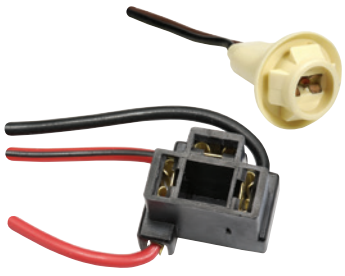
LED Headlamp Globes **178**



LED Globe Resistors
& Canbus Modules **181**



Xenon HID Globes & Ballasts **182**



Globe Holders **183**

# INCANDESCENT & HALOGEN GLOBES

## INCANDESCENT GLOBES

- The industry's widest range of incandescent globes
- High quality, reliable range
- All globes comply with the ECE and ADR standards and bear the "E" mark where applicable




## PREMIUM HALOGEN & INCANDESCENT GLOBES INCLUDING LONG LIFE OPTIONS

Narva's globe range comes in clearly identifiable packaging. This design is mirrored in the catalogue layout to help make the process of selecting either a standard or a premium globe easier, even when on the same page.

**Premium Incandescent Globes features:**

- European precision production
- Designed to eliminate early failures and boast a lifespan up to twice that of a standard incandescent globe

**Halogen Globes features:**

- Narva Germany has more than 60 years experience manufacturing quality halogen globes
- Standard H1, H4 and H7 include Plus 30 technology as a default




## HEAVY-DUTY SIGNALLING GLOBES

Ideal for mining, agricultural, 4WD, and other off-road applications, heavy-duty globes are also perfectly suited for motorbikes, where vibration can be an issue.

- The popular 12 Volt and 24 Volt that suit Stop, Stop/Tail, Indicator and Reverse functions
- Increased filament strength and support to avoid premature failure in harsh Australian conditions
- Superior vibration resistance
- No decrease in light output for a standard globe




## HEAVY-DUTY HEADLIGHT GLOBES

One major reason why globes fail prematurely is vibration. This is especially common in tough Australian conditions like mining, agricultural, 4WD and other off-road applications. If vibration is an issue, simply installing premium or long life globes will not fix the problem. Narva's new range of heavy-duty globes solves the vibration issue by reinforcing the filament to make it resistant to vibration.

**The new range features:**

- Headlight globes available in H4 and H7 with both 12 Volt and 24 Volt
- All heavy-duty globes are ADR/ECE Approved and road legal



# STOP/TAIL & INDICATOR GLOBES




Fig 1 | Fig 2 | Fig 3 | Fig 4 | Fig 5 | Fig 6 | Fig 7 | Fig 8 | Fig 9

| BOXED PART No. (10) | RETAIL PACK PART No. | VOLT | WATTS/CP/ COLOUR | BASE/TYPE | ADR 51 ECE 37 | FIG No. | LED UPGRADE SEE PG. 175 |
|---|---|---|---|---|---|---|---|
| **47152** | - | 12V | 18W | BA15s S-25mm | – | 1 | |
| **47156** | - | 12V | 32CP (25W) | | – | | |
| **47382** | **47382BL** (2) | 12V | 21W | | P21W | | ✓ |
| **17635** *Premium* | **17635BL** (1) *Premium* | 12V | 21W | | P21W | | ✓ |
| **17382** *Heavy-Duty* | **17382BL** (1) *Heavy-Duty* | 12V | 21W | | P21W | | ✓ |
| **47241** | **47241BL** (2) | 24V | 21W | | P21W | | ✓ |
| **17643** *Premium* | **17643BL** (1) *Premium* | 24V | 21W | | P21W | | ✓ |
| **17241** *Heavy-Duty* | - | 24V | 21W | | P21W | | ✓ |
| **47339** | **47339BL** (2) | 24V | 32CP (25W) | | – | | |
| **47383** | **47383BL** (2) | 12V | 21W Amber | BA15s S-25mm | – | 2 | |
| **47384** | **47384BL** (2) | 12V | 21W Amber | BAU15s S-25mm | PY21W | 3 | ✓ |
| **17384** *Heavy-Duty* | **17384BL** (1) *Heavy-Duty* | 12V | | | | | ✓ |
| **17638** *Premium* | **17638BL** (1) *Premium* | 12V | | | | | ✓ |
| **17649** *Premium* | - | 24V | | | | | |
| **47385** | **47385BL** (2) | 12V | 21W Amber | BAU15s S-25mm **Phantom Invisible Amber** | – | 4 | ✓ |
| **47005** | - | 12V | 21/21W | BAY15d Offset pins S-25mm | – | 5 | |
| **47157** | - | 12V | 32/4CP (25/3W) | | – | | |
| **47380** | **47380BL** (2) | 12V | 21/5W | | P21/5W | | ✓ |
| **17916** *Premium* | **17916BL** (1) *Premium* | 12V | 21/5W | | | | ✓ |
| **17380** *Heavy-Duty* | **17380BL** (1) *Heavy-Duty* | 12V | 21/5W | | | | ✓ |
| **47334** | - | 24V | 24/6W | | – | | |
| **47336** | **47336BL** (2) | 24V | 21/5W | | P21/5W | | ✓ |
| **17925** *Premium* | **17925BL** (1) *Premium* | 24V | 21/5W | | | | ✓ |
| **17336** *Heavy-Duty* | - | 24V | 21/5W | | | | ✓ |
| **47386** | **47386BL** (2) | 12V | 21/4W | BAZ15d Offset pins S-25mm | P21/4W | 6 | |
| **47387** | **47387BL** (2) | 12V | 21/5W Red | BAY15d Offset pins | – | 7 | |
| **47335** | **47335BL** (2) | 12V | 21W | BA15d S-25mm | – | 8 | |
| **47333** | - | 24V | 32CP (25W) | | – | | |
| **47381** | **47381BL** (2) | 12V | 20/5W | BA15d S-25mm | – | 9 | |

*Slight variations in dimensions may occur between standard and premium globe types

# INTERIOR/PARK GLOBES

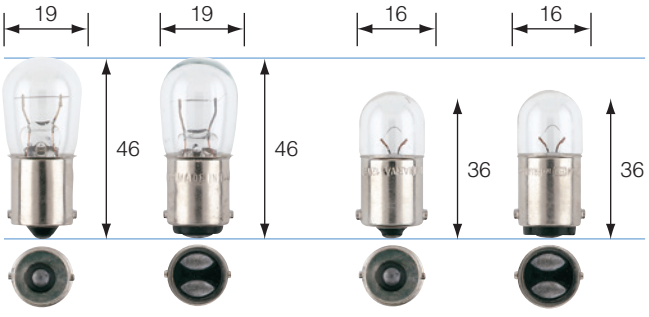



Fig 10 Fig 11 Fig 12 Fig 13

| BOXED PART No. (10) | RETAIL PACK PART No. | VOLT | WATTS/CP/ COLOUR | BASE/TYPE | ADR 51 ECE 37 | FIG No. | LED UPGRADE SEE PG. 175 |
|---|---|---|---|---|---|---|---|
| **47003** | - | 12V | 15CP (12W) | BA15s | – | 10 | |
| **47004** | - | 12V | 15CP (12W) | BA15d | – | 11 | |
| **47207** | **47207BL** (2) | 12V | 5W | BA15s T-16mm | R5W | 12 | ✓ |
| **17171** *Premium* | **17171BL** (1) *Premium* | 12V | 5W | | R5W | | ✓ |
| **47613** | **47613BL** (2) | 12V | 10W | | R10W | | ✓ |
| **47149** | **47149BL** (2) | 24V | 5W | | R5W | | ✓ |
| **17181** *Premium* | **17181BL** (1) *Premium* | 24V | 5W | | R5W | | ✓ |
| **47618** | **47618BL** (2) | 24V | 10W | | R10W | | ✓ |
| **47209** | **47209BL** (2) | 12V | 5W | BA15d T-16mm | R5W | 13 | |
| **47210** | - | 12V | 10W | | – | | |
| **47150** | - | 24V | 5W | | R5W | | |

# INSTRUMENT/LICENCE PLATE GLOBES

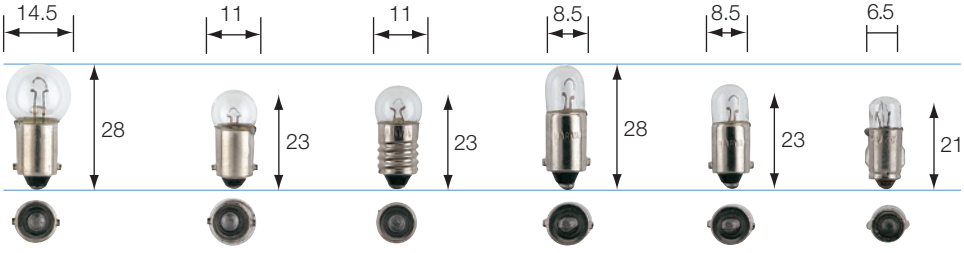



Fig 14 Fig 15 Fig 16 Fig 17 Fig 18 Fig 19

| BOXED PART No. (10) | RETAIL PACK PART No. | VOLT | WATTS/CP/ COLOUR | BASE/TYPE | ADR 51 ECE 37 | FIG No. | LED UPGRADE SEE PG. 175 |
|---|---|---|---|---|---|---|---|
| **47989** | **47989BL** (2) | 12V | 6W | BA9s G14.5mm | – | 14 | |
| **47227** | - | 24V | | | – | | |
| **47643** | **47643BL** (2) | 12V | 3W | BA9s G11mm | – | 15 | |
| **47987** | - | 12V | 2.2W | E10 G11mm | – | 16 | |
| **47233** | **47233BL** (2) | 12V | 4W | BA9s T-8.5mm | T4W | 17 | |
| **47249** | **47249BL** (2) | 24V | | | | | |
| **47230** | - | 12V | 2W | BA9s T-8.5mm | – | 18 | |
| **47234** | - | 24V | | | – | | |
| **47281** | **47281BL** (2) | 12V | 2W | BA7s T-6.5mm | – | 19 | |
| **47283** | - | 24V | 3W | | – | | |

*Slight variations in dimensions may occur between standard and premium globe types

# FESTOON GLOBES

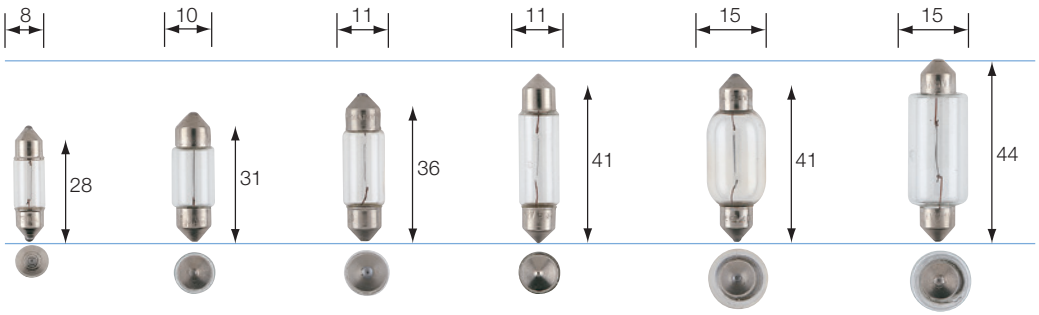



Fig 20 Fig 21 Fig 22 Fig 23 Fig 24 Fig 25

| BOXED PART No. (10) | RETAIL PACK PART No. | VOLT | WATTS/CP/ COLOUR | BASE/TYPE | ADR 51 ECE 37 | FIG No. | LED UPGRADE SEE PG. 175 |
|---|---|---|---|---|---|---|---|
| **47263** | **47263BL** (2) | 12V | 3W | (8 x 28mm) SV7-8 T-8mm | – | 20 | |
| **47264** | **47264BL** (2) | 12V | 10W | | – | | |
| **47268** | **47268BL** (2) | 24V | 3W | | – | | |
| **47269** | **47269BL** (2) | 12V | 10W | (10 x 31mm) T-10mm | – | 21 | ✓ |
| **47254** | **47254BL** (2) | 12V | 5W | (11 x 36mm) SV8-5.8 T-11mm | C5W | 22 | ✓ |
| **47825** | - | 12V | 10W | | – | | ✓ |
| **47653** | **47653BL** (2) | 24V | 5W | | C5W | | ✓ |
| **47826** | - | 24V | 10W | | – | | ✓ |
| **47258** | **47258BL** (2) | 12V | 5W | (11 x 41mm) SV8-5.8 T-11mm | – | 23 | ✓ |
| **47266** | - | 12V | 10W | | – | | ✓ |
| **47260** | **47260BL** (2) | 24V | 5W | | – | | ✓ |
| **47524** | - | 24V | 10W | | – | | ✓ |
| **47265** | - | 12V | 10W | (15 x 41mm) SV8-5.8 T-15mm | – | 24 | |
| **47270** | **47270BL** (2) | 12V | 18W | | – | | |
| **47278** | **47278BL** (2) | 12V | 21W | | C21W | | |
| **47988** | **47988BL** (2) | 24V | 18W | | – | | |
| **47280** | **47280BL** (2) | 24V | 21W | | – | | |
| **47271** | **47271BL** (2) | 12V | 18W | (15 x 44mm) SV8-5.8 T-15mm | – | 25 | |
| **47273** | **47273BL** (2) | 12V | 21W | | C21W | | |
| **47272** | - | 24V | 21W | | – | | |

*Slight variations in dimensions may occur between standard and premium globe types

# WEDGE GLOBES

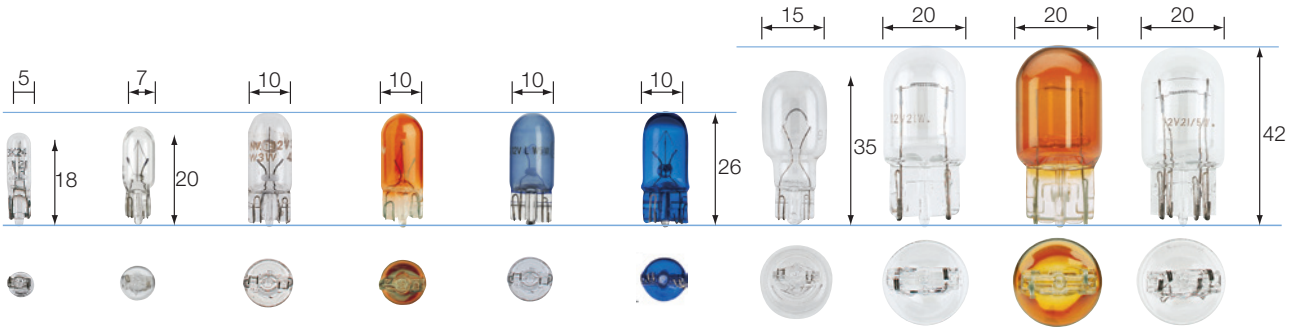



Fig 26 Fig 27 Fig 28 Fig 29 Fig 30 Fig 31 Fig 32 Fig 33 Fig 34 Fig 35

| BOXED PART No. (10) | RETAIL PACK PART No. | VOLT | WATTS/CP/ COLOUR | BASE/TYPE | ADR 51 ECE 37 | FIG No. | LED UPGRADE SEE PG. 175 |
|---|---|---|---|---|---|---|---|
| **47286** | **47286BL** (2) | 12V | 1.2W | W2 x 4.6d T-5mm | W1,2W | 26 | |
| **47289** | - | 12V | 2.3W | | W2,3W | | |
| **47508** | - | 24V | 1.2W | | W1,2W | | |
| **47287** | **47287BL** (2) | 12V | 1.7W | T-6.5mm | - | 27 | |
| **47504** | **47504BL** (2) | 12V | 3W | W2.1 x 9.5d T-10mm | W3W | 28 | |
| **47501** | **47501BL** (2) | 12V | 5W | | W5W | | ✓ |
| **17177** *Premium* | **17177BL** (1) *Premium* | 12V | 5W | | W5W | | ✓ |
| **47505** | - | 24V | 3W | | W3W | | |
| **47502** | **47502BL** (2) | 24V | 5W | | W5W | | ✓ |
| **17197** *Premium* | **17197BL** (1) *Premium* | 24V | 5W | | W5W | | ✓ |
| **47510** | **47510BL** (2) | 12V | 5W Amber | W2.1 x 9.5d T-10mm | WY5W | 29 | |
| | **17189BL** (1) *Arctic Blue* **17189BL2** (2) | 12V | 5W | W2.1 x 9.5d T-10mm | W5W | 30 | |
| | **17190BL** (1) *Ultra Blue* **17190BL2** (2) | 12V | 5W | W2.1 x 9.5d T-10mm | W5W | 31 | |
| **47525** | - | 12V | 12CP (9W) | W2 x 15d T-15mm | - | 32 | |
| **47526** | **47526BL** (2) | 12V | 21CP (16W) | | - | | ✓ |
| **47530** | **47530BL** (2) | 12V | 21W | W3 x 16d T-20mm | W21W | 33 | ✓ |
| **17440** *Premium* | **17440BL** (1) *Premium* | 12V | | | W21W | | ✓ |
| **47532** | **47532BL** (2) | 12V | 21W Amber | W3 x 16d T-20mm | WY21W | 34 | |
| **47534** | **47534BL** (2) | 12V | 21/5W | W3 x 16q T-20mm | W21/5W | 35 | ✓ |
| **17443** *Premium* | **17443BL** (1) *Premium* | 12V | | | | | ✓ |

*Slight variations in dimensions may occur between standard and premium globe types

# WEDGE GLOBES




Fig 36 Fig 37 Fig 38 Fig 39

| BOXED PART No. (10) | RETAIL PACK PART No. | VOLT | COLOUR | WATTS/CP/BASE/TYPE | ADR 51 /ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **47555** | **47555BL** (2) | 12V | 27W | W2.5 x 16d | P27W | 36 |
| **47556** | **47556BL** (2) | 12V | 27W Amber | W2.5 x 16d | PY27W | 37 |
| **47557** | **47557BL** (2) | 12V | 27/7W | W2.5 x 16q | P27/7W | 38 |
| **47558** | **47558BL** (2) | 12V | 27/7W Amber | W2.5 x 16q | PY27/7W | 39 |

*Slight variations in dimensions may occur between standard and premium globe types

# PREMIUM INCANDESCENT GLOBES

For added reliability, the Narva range of Premium Incandescent globes is manufactured in Europe with the highest quality standards.

**KEY FEATURES**

- Increased precision making them ideal for both trade and retail markets
- Eliminates early failures
- Increased life of up to 2 times that of a standard Narva Incandescent globe







# DASH PANEL GLOBES

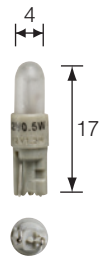



Fig 40

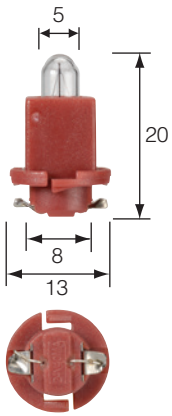



Fig 41

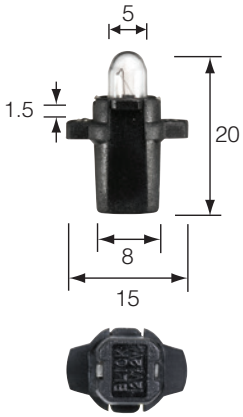



Fig 42

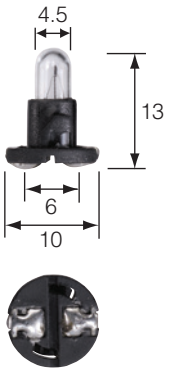



Fig 43

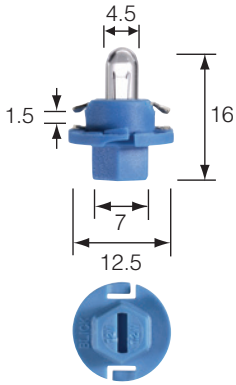



Fig 44

| PART No. | VOLT | WATTS | BASE/TYPE | BASE COLOUR | FIG No. |
|---|---|---|---|---|---|
| **47702** | 12V | 1.2W | KW2 x 4.6d | White | 40 |
| **47706** | 24V | 1.2W | | | |
| **47713** | 24V | 0.4W | EBSR (BAX) | Red | 41 |
| **47714** | 24V | 1.2W | EBSR (BAX) | Yellow | |
| **47724** | 12V | 1.2W | B8.3d (BAX 10s) | Black | 42 |
| **47734** | 12V | 1.2W | T-1/4 NW | Black | 43 |
| **47738** | 12V | 1.2W | B8.4d | Light Blue | 44 |

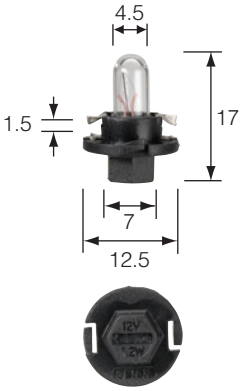



Fig 45

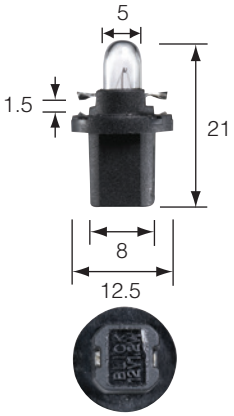



Fig 46

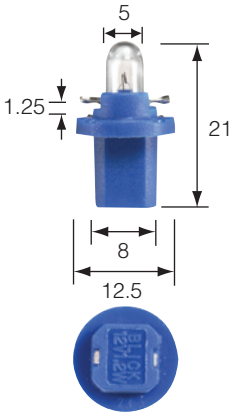



Fig 47

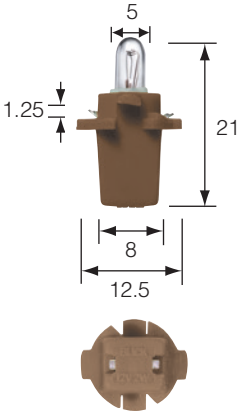



Fig 48

| PART No. | VOLT | WATTS | BASE/TYPE | BASE COLOUR | FIG No. |
|---|---|---|---|---|---|
| **47744** | 12V | 1.2W | BX8.4d | Black | 45 |
| **47748** | 12V | 1.5W | BX8.4d | Beige | |
| **47762** | 12V | 1.2W | B8.5d (BAX 10d) | Black | 46 |
| **47766** | 12V | 1.5W | B8.5d (BAX 10d) | Beige | |
| **47770** | 12V | 2W | B8.5d (BAX 10d) | Green | |
| **47774** | 24V | 1.2W | B8.5d (BAX 10d) | Grey | |
| **47780** | 12V | 1.2W | BX8.5d | Blue | 47 |
| **47784** | 12V | 2W | BX8.5d | Green | |
| **47786** | 24V | 1.2W | BX8.5d | Brown | |
| **47798** | 24V | 1.2W | B8.7d | Brown | 48 |

# DASH PANEL GLOBE ASSORTMENTS

## 47705

**12/24 VOLT DASH PANEL GLOBE ASSORTMENT**

- Ideal for the truck and bus market
- Includes the most popular 12 Volt dash panel globes and the complete range of 24 Volt dash panel globes
- Easy re-ordering

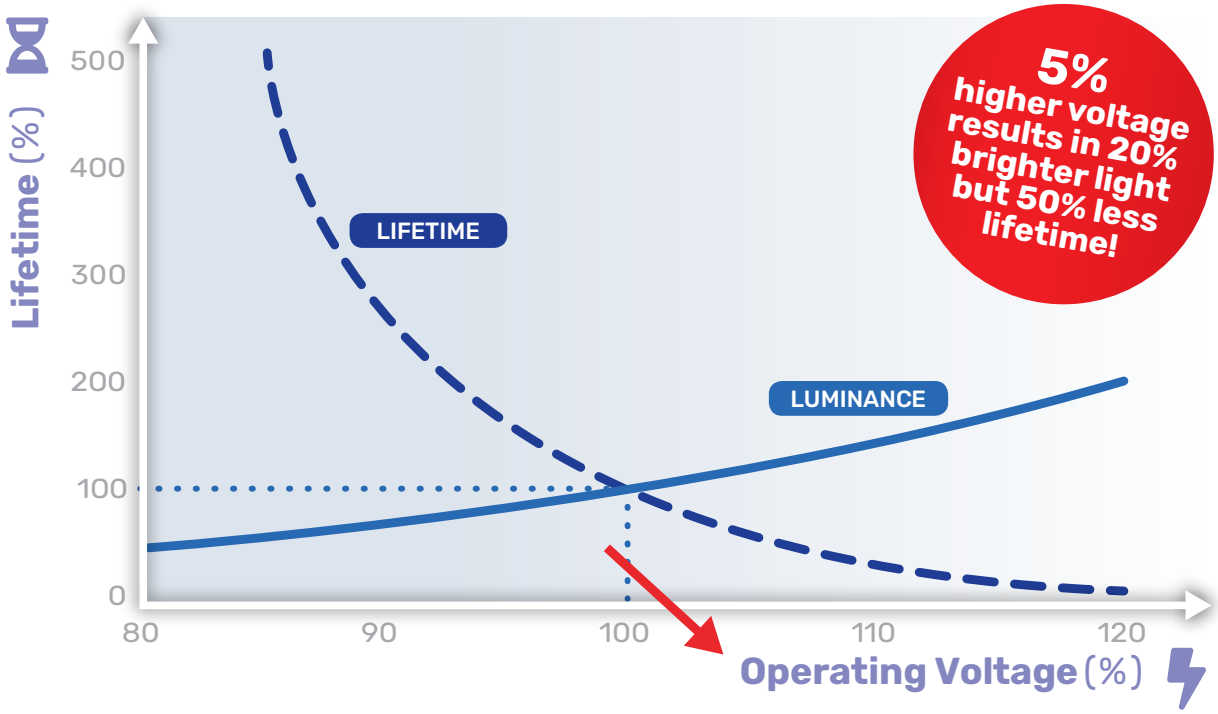
| Comprises (units): | | |
|---|---|---|
| 47702 x 5 | 47738 x 5 | 47774 x 5 |
| 47706 x 10 | 47744 x 5 | 47780 x 5 |
| 47713 x 5 | 47748 x 5 | 47784 x 5 |
| 47714 x 5 | 47762 x 5 | 47786 x 5 |
| 47724 x 5 | 47766 x 5 | 47798 x 5 |
| 47734 x 5 | 47770 x 5 | |



# THE EFFECT OF INCREASED VOLTAGE ON GLOBE LIFE

**Over-voltage/Voltage Spikes are the biggest enemy of a halogen globe.**
**What else affects a bulb's lifetime?**

- The typical lifetime of a high-quality H4 globe (O.E.M) is around 700 hours, and 550 hours for H7. For 12 Volt halogen globes, the lifetime is measured at a specified test voltage of 13.2 Volt.
- No matter if it's a standard or a high-performance globe, the lifetime of all filament bulbs is strongly dependent on the operating voltage in the car.
- Even at just 5% over-voltage (13.86 Volt), the lifespan of a globe will be cut in half. So the biggest enemy of a bulbs lifespan is over-voltage or voltage spikes.
- Also it's very important to remember that the voltage to the light globe can vary significantly between automotive brands, models and even individual cars.




If a vehicle operates at a higher voltage, Premium or Everlife globes are best suited to reduce early globe failures

# H1 HALOGEN GLOBES

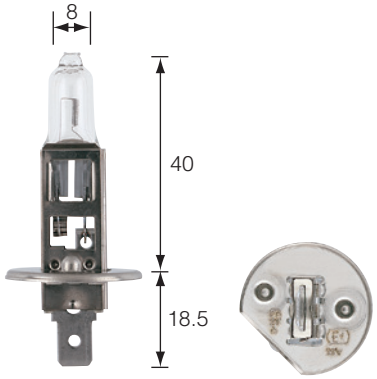



Fig 49




† Now features Plus 30 technology as standard

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48320**† | **48320BL**† | 12V | 55W | P14.5s *PLUS 30* | H1 | |
| **48322** | **48322BL** | 12V | 55W | P14.5s *EVERLIFE* | H1 | |
| **48350** | **48350BL** | 12V | 100W | P14.5s | – | 49 |
| **48701** | **48701BL** | 24V | 55W | P14.5s | – | |
| **48702** | **48702BL** | 24V | 70W | P14.5s | H1 | |

# H1 PERFORMANCE GLOBES

| UPGRADE PACK (2) | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48322BL2**** | **48322BL** | 12V | 55W | P14.5s *EVERLIFE* | H1 | 49 |
| UPGRADED **48334BL2**** | **48334BL** | 12V | 55W | P14.5s *PLUS 100 Longer Life* | | |
| **48630BL2*** | **48630BL** | 12V | 55W | P14.5s *ARCTIC PLUS 50* | | |
| NEW **48390BL2*** | **48390BL** | 12V | 55W | P14.5s *PLUS 150 Longer Life* | | |
| **48470BL2*** | **48470BL** | 12V | 55W | P14.5s *INTENSE PLUS 30* | | |
| **48520BL2*** | **48520BL** | 12V | 55W | P14.5s *SAPPHIRE PLUS 50* | | |
| **48705BL2** | **48705BL** | 24V | 70W | P14.5s *24V PLUS 100 Long Life* | | |

* Pack includes two halogen globes and two 12V 5W T-10mm Arctic Blue park lamp globes
** Pack includes two halogen globes and two 12V 5W T-10mm Long Life park lamp globes

# H2 HALOGEN GLOBES

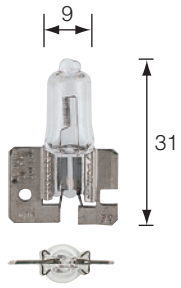



Fig 50

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48420** | **48420BL** | 12V | 55W | | H2 | |
| **48720** | **48720BL** | 24V | 70W | x511 | H2 | 50 |
| **48760** | **48760BL** | 24V | 100W | | – | |

# H3 HALOGEN GLOBES

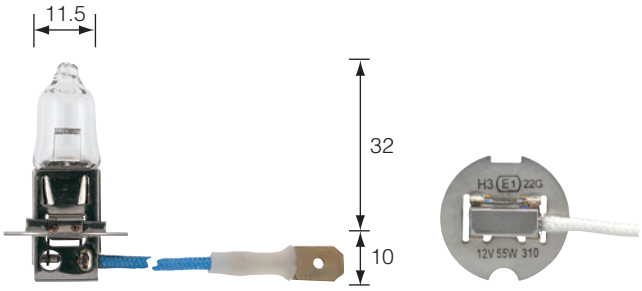



Fig 51




| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48315** | **48315BL** | 12V | 35W | PK22s | – | 51 |
| **48321** | **48321BL** | 12V | 55W | | H3 | |
| **48351** | **48351BL** | 12V | 100W | | – | |
| **48381** | **48381BL** | 12V | 130W | | – | |
| **48700** | **48700BL** | 24V | 70W | | H3 | |
| **48731** | **48731BL** | 24V | 100W | | – | |

# H4 HALOGEN GLOBES




Fig 53 Fig 54 Fig 55




† Now features Plus 30 technology as standard

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48881**† | **48881BL**† | 12V | 60/55W | P43t *PLUS 30* | H4 | |
| **48889** | **48889BL** | 12V | 60/55W | P43t *EVERLIFE* | H4 | |
| **48901** | **48901BL** | 12V | 100/90W | P43t | – | |
| **48911** | **48911BL** | 12V | 100/55W | P43t | – | 53 |
| **48951** | **48951BL** | 12V | 130/100W | P43t | – | |
| **48892** | **48892BL** | 24V | 75/70W | P43t | H4 | |
| **48893** | – | 24V | 75/70W | P43t *HEAVY-DUTY* | H4 | |
| **48895** | **48895BL** | 24V | 100/90W | P43t | – | |
| **48036** | **48036BL** | 12V | 35/35W | PX43t | HS1 | 54 |
| **48884** | **48884BL** | 12V | 60/55W | | H4 | |
| **48904** | – | 12V | 100/90W | P45t (R2) | – | 55 |
| **48894** | **48894BL** | 24V | 75/70W | | – | |

# H4 PERFORMANCE GLOBES

| UPGRADE PACK (2) | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48889BL2**** | **48889BL** | 12V | 60/55W | P43t *EVERLIFE* | | |
| **48872BL2**** | **48872BL** | 12V | 60/55W | P43t *PLUS 100 Longer Life* | | |
| UPGRADED **48382BL2*** | **48382BL** | 12V | 60/55W | P43t *PLUS 150 Longer Life* | | |
| NEW **48392BL2*** | **48392BL** | 12V | 60/55W | P43t *PLUS 200* | H4 | 53 |
| **48532BL2*** | **48532BL** | 12V | 60/55W | P43t *BLUE PLUS 110* | | |
| **48677BL2*** | **48677BL** | 12V | 60/55W | P43t *ARCTIC PLUS 50* | | |
| **48472BL2*** | **48472BL** | 12V | 60/55W | P43t *INTENSE PLUS 30* | | |
| **48522BL2*** | **48522BL** | 12V | 60/55W | P43t *SAPPHIRE PLUS 50* | | |
| **48874BL2** | **48874BL** | 24V | 75/70W | P43t *24V PLUS 100 Long Life* | | |

* Pack includes two halogen globes and two 12V 5W T-10mm Arctic Blue park lamp globes
** Pack includes two halogen globes and two 12V 5W T-10mm Long Life park lamp globes

# HB3 & HB3A HALOGEN GLOBES

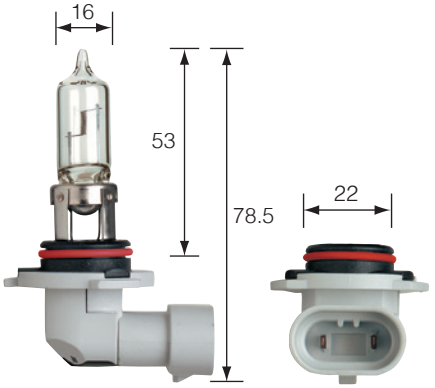



Fig 57

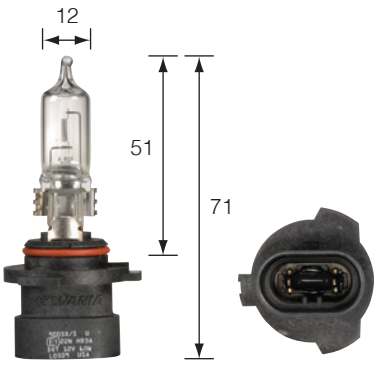



Fig 58




| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48005** | **48005BL** | 12V | 60W | P20d (9005) | HB3 | 57 |
| **48025** | **48025BL** | 12V | 100W | | – | |
| **48020** | **–** | 12V | 60W | P20d (9005) | HB3A | 58 |

# HB3 PERFORMANCE GLOBES

| UPGRADE PACK (2) | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48616BL2*** | **48616BL** | 12V | 60W | P20d ARCTIC PLUS 50 | HB3 | 57 |
| **48473BL2*** | **48473BL** | 12V | 60W | P20d INTENSE PLUS 30 | | |
| NEW **48383BL2*** | **48383BL** | 12V | 60W | P20d PLUS 150 | | |

* Pack includes two halogen globes and two 12V 5W T-10mm Arctic Blue park lamp globes

# HB4 & HB4A HALOGEN GLOBES

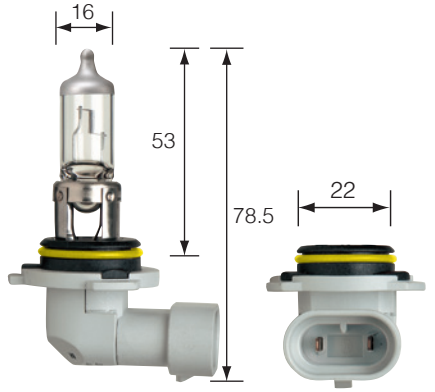



Fig 59

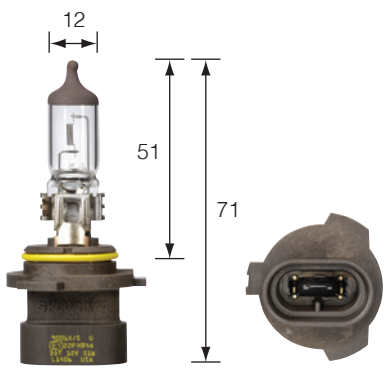



Fig 60




| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48006** | **48006BL** | 12V | 51W | P22d (9006) | HB4 | 59 |
| **48022** | **48022BL** | 12V | 51W | P22d (9006) | HB4A | 60 |

# HB4 PERFORMANCE GLOBES

| UPGRADE PACK (2) | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48613BL2*** | **48613BL** | 12V | 51W | P22d ARCTIC PLUS 50 | HB4 | 59 |
| **48474BL2*** | **48474BL** | 12V | 51W | P22d INTENSE PLUS 30 | | |
| NEW **48384BL2*** | **48384BL** | 12V | 51W | P22d PLUS 150 | | |

* Pack includes two halogen globes and two 12V 5W T-10mm Arctic Blue park lamp globes

# HB5 HALOGEN GLOBES




Fig 61

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48007** | - | 12V | 65/55W | Px29t | HB5 | 61 |

# H7 HALOGEN GLOBES

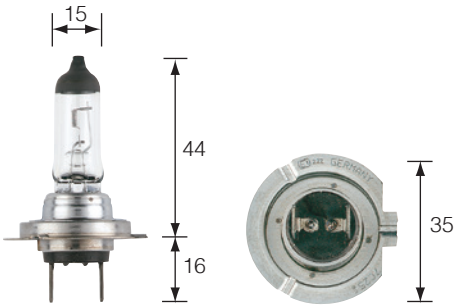



Fig 62




| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48328**† | **48328BL**† | 12V | 55W | PX26d *PLUS 30* | H7 | 62 |
| **48329** | **48329BL** | 12V | 55W | PX26d *EVERLIFE* | H7 | |
| **48358** | **48358BL** | 12V | 80W | PX26d | – | |
| **48728** | **48728BL** | 24V | 70W | PX26d | H7 | |
| **48729** | - | 24V | 70W | PX26d *HEAVY-DUTY* | H7 | |

† Now features Plus 30 technology as standard

# H7 PERFORMANCE GLOBES

| UPGRADE PACK (2) | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48329BL2**** | **48329BL** | 12V | 55W | PX26d *EVERLIFE* | H7 | 62 |
| **48339BL2**** | **48339BL** | 12V | 55W | PX26d *PLUS 100 Longer Life* | | |
| **48386BL2*** | **48386BL** | 12V | 55W | PX26d *PLUS 150 Longer Life* | | |
| **48396BL2*** | **48396BL** | 12V | 55W | PX26d *PLUS 200* | | |
| **48535BL2*** | **48535BL** | 12V | 55W | PX26d *BLUE PLUS 110* | | |
| **48607BL2*** | **48607BL** | 12V | 55W | PX26d *ARCTIC PLUS 50* | | |
| **48476BL2*** | **48476BL** | 12V | 55W | PX26d *INTENSE PLUS 30* | | |
| **48525BL2*** | **48525BL** | 12V | 55W | PX26d *SAPPHIRE PLUS 50* | | |
| **48730BL2** | **48730BL** | 24V | 70W | PX26d *24V PLUS 100 Long Life* | | |

UPGRADED
NEW

* Pack includes two halogen globes and two 12V 5W T-10mm Arctic Blue park lamp globes
** Pack includes two halogen globes and two 12V 5W T-10mm Long Life park lamp globes

# H8/H9/H10 HALOGEN GLOBES

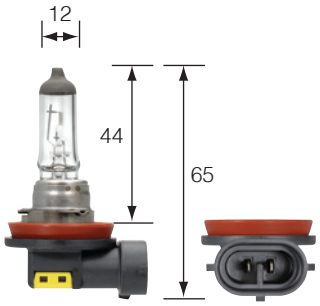


Fig 63

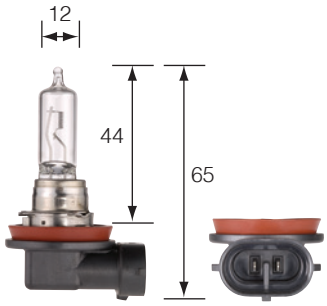


Fig 64

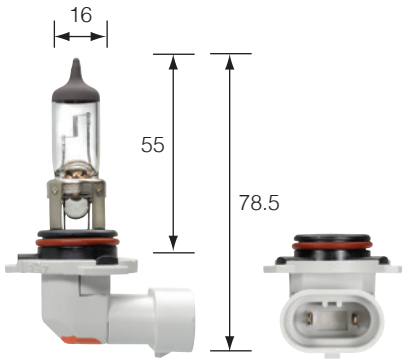


Fig 65

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48076** | **48076BL** | 12V | 35W | PGJ19-1 | H8 | 63 |
| **48077** | **48077BL** | 12V | 65W | PGJ19-5 | H9 | 64 |
| **48095** | **48095BL** | 12V | 42W | PY20d | H10 | 65 |

# H11 HALOGEN GLOBES

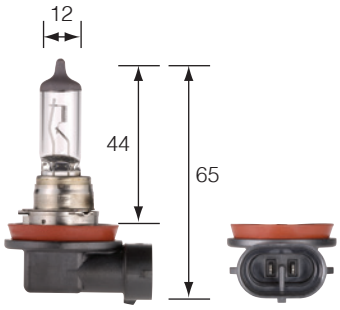
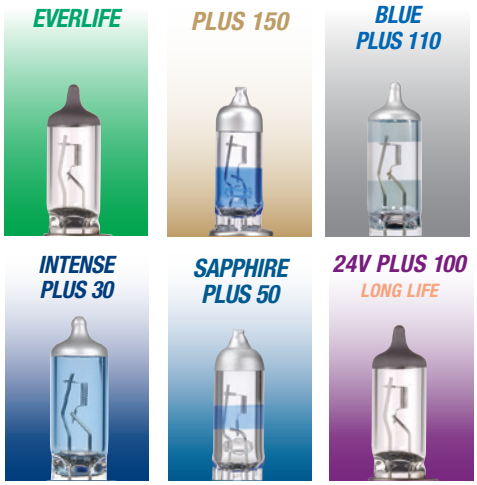


Fig 66




| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48078** | **48078BL** | 12V | 55W | PGJ19-2 | H11 | 66 |
| **48079** | **48079BL** | 12V | 55W | PGJ19-2 *EVERLIFE* | | |
| **48080** | **-** | 24V | 70W | PGJ19-2 | | |

# H11 PERFORMANCE GLOBES

| UPGRADE PACK (2) | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48079BL2**** | **48079BL** | 12V | 55W | PGJ19-2 *EVERLIFE* | H11 | 66 |
| NEW **48388BL2*** | **48388BL** | 12V | 55W | PGJ19-2 *PLUS 150* | | |
| **48538BL2*** | **48538BL** | 12V | 55W | PGJ19-2 *BLUE PLUS 110* | | |
| **48478BL2*** | **48478BL** | 12V | 55W | PGJ19-2 *INTENSE PLUS 30* | | |
| **48528BL2*** | **48528BL** | 12V | 55W | PGJ19-2 *SAPPHIRE PLUS 50* | | |
| **48740BL2** | **48740BL** | 24V | 70W | PGJ19-2 *24V PLUS 100 Long Life* | | |

* Pack includes two halogen globes and two 12V 5W T-10mm Arctic Blue park lamp globes
** Pack includes two halogen globes and two 12V 5W T-10mm Long Life park lamp globes

# H13/H15 HALOGEN GLOBES

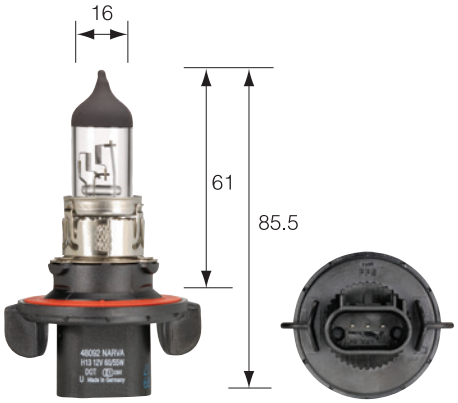



Fig 67

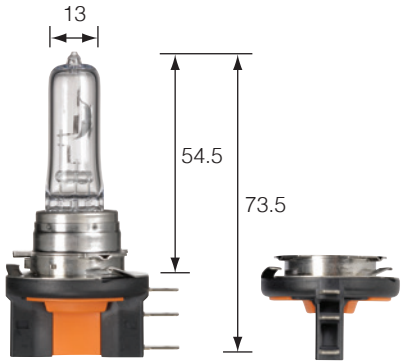



Fig 68

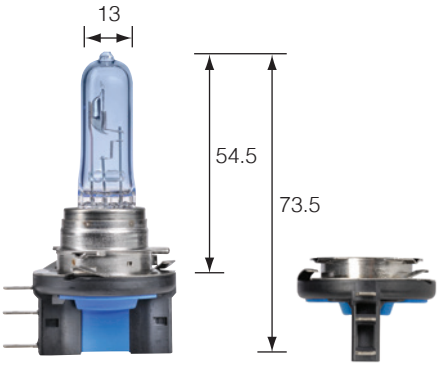



Fig 69

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48092** | - | 12V | 60/55W | P26-4t | H13 | 67 |
| **48094** | **48094BL** | 12V | 15/55W | PGJ23t-1 | H15 | 68 |
| - | **48096BL** | 12V | 15/55W | PGJ23t-1 ***INTENSE PLUS 30*** | H15 | 69 |

# H16/H18/H19 HALOGEN GLOBES

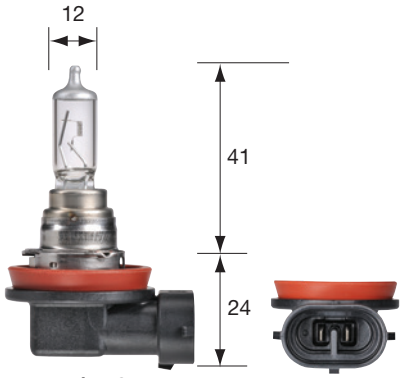



Fig 70

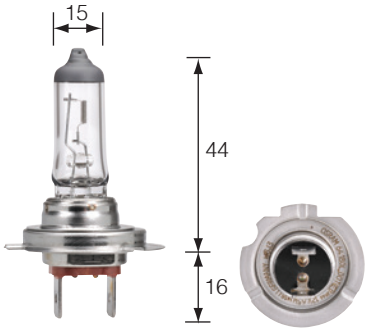



Fig 71

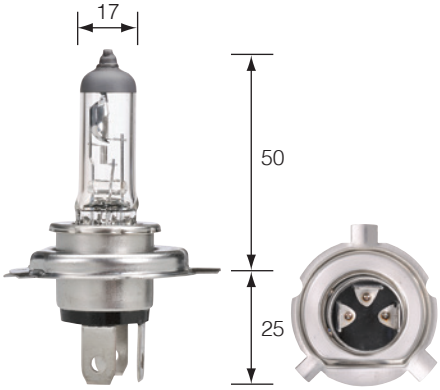



Fig 72

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48098** | **48098BL** | 12V | 19W | PGJ19-3 | H16 | 70 |
| **48018** | - | 12V | 65W | PY26D-1 | H18 | 71 |
| **48019** | - | 12V | 60/55W | PU43T-3 | H19 | 72 |

# H27 HALOGEN GLOBES

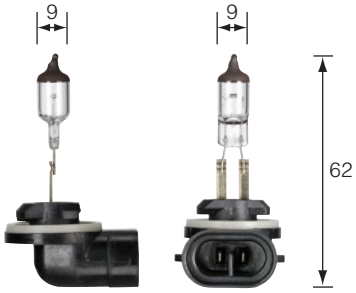



Fig 73

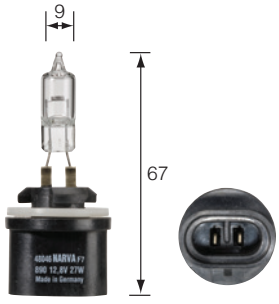



Fig 74

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **48042** | **48042BL** | 12V | 27W | PGJ13 | H27W/2 | 73 |
| **48046** | - | 12V | 27W | PG13 | - | 74 |
| **48052** | **48052BL** | 12V | 37.5W | PGJ13 | - | 73 |

# HIR1/HIR2 GLOBES

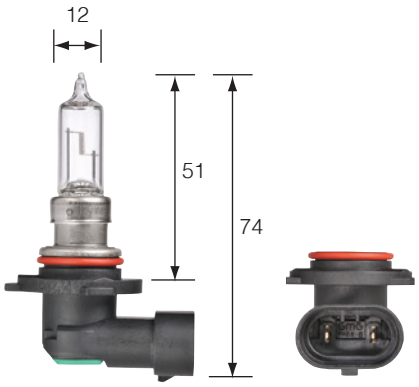


Fig 75

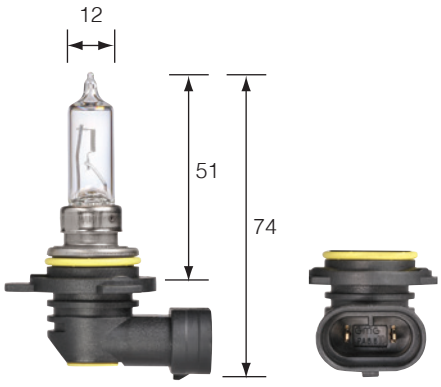


Fig 76

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | REF NO. | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|---|
| **48062** | **48062BL** | 12V | 65W | PX20d | 9011 | HIR1 | 75 |
| **48060** | **48060BL** | 12V | 55W | PX22d | 9012 | HIR2 | 76 |
| NEW **–** | **48061BL** | 12V | 55W | PX22d | 9012 | HIR2 | 76 |

# ASYMMETRICAL HEADLAMP GLOBES

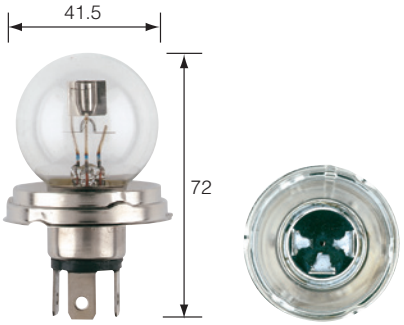


Fig 77



Fig 78

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS | BASE/TYPE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **49211** | **–** | 12V | 45/40W | P45t-41 (R2) | – | 77 |
| **49212** | **–** | 12V | 50/40W | P22d (T28) | – | 78 |

# MINIATURE HALOGEN GLOBES



Fig 79



Fig 80



Fig 81

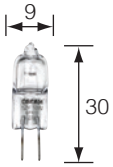


Fig 82

| BOXED PART No. | RETAIL PACK PART No. | VOLT | WATTS/COLOUR | BASE | REF NO. | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|---|
| **17830** | **–** | 12V | 5W | | YL125 | H5W | |
| **17833** | **–** | 12V | 10W | BA9s | – | H10W | 79 |
| **17835** | **–** | 12V | 20W | | YL220 | H20W | |
| **68161** | **–** | 12V | 6W | BAX9s | – | H6W | 80 |
| **68191** | **–** | 12V | 21W | BAY9s | – | H21W | 81 |
| **68196** | **–** | 24V | | | | | |
| **68621** | **68621BL** | 12V | 20W | G4 | YM1220 | – | 82 |

# PERFORMANCE GLOBES

Narva's market-leading Performance Halogen Globes offer a comprehensive range to improve the customer driving experience with globes suited to any application. Whether you are after longer life, heavy-duty, more light or whiter light, the Narva range provides a variety of options.

- Every globe in the Narva Performance Halogen Globes range is ADR/ECE Approved so you can upgrade with confidence
- All these globes are suitable for direct replacement and for use in modern vehicles with polycarbonate lenses
- There is also no change in power consumption or heat, ensuring they work perfectly as a direct replacement without the need for upgraded wiring

Ensuring the correct performance type aligns with customer needs is crucial. To facilitate this, the range is divided into three categories, each offering distinct characteristics to meet the varied requirements of every customer.




## MORE LIFE, MORE VOLUME:

- EVERLIFE
- PLUS 150 LONGER LIFE
- PLUS 100 LONGER LIFE
- 24V PLUS 100

Ideal for commercial and long haul drivers, this technology provides longer life, up to 4 times the life with Everlife.

- Increased life (Everlife)
- Increased life compared to other performance globes
- 24V Plus 100 offers more light and more life than standard globes




## MAXIMUM VOLUME:

- PLUS 200

Ideal for families and drivers who travel in areas with minimal road lighting.

Plus 200 globes produce more light on the road:
- Longer headlamp beam
- Improves driver vision
- Aids response times to increase driver safety




## MORE LIGHT, WHITER LIGHT:

- BLUE PLUS 110
- ARCTIC PLUS 50
- INTENSE PLUS 30
- SAPPHIRE PLUS 50

White Light Globes provide:
- White light for better visibility to other road users
- Premium look, similar to LED or HID
- Illuminates street signs better
- Reduces driver eye fatigue



# EVERLIFE

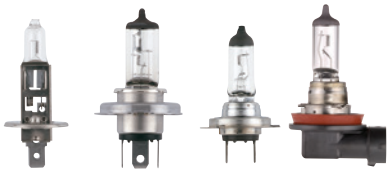
**With up to 4 times the life of a standard globe, these globes provide durability through technology and increased precision in the manufacturing process. These globes are also ideal for vehicles that run a higher voltage to protect against premature failures.**

- No decrease in light output compared to a standard globe
- Ideal for commercial use and replacement of O.E globes

ROAD LEGAL
ADR APPROVED

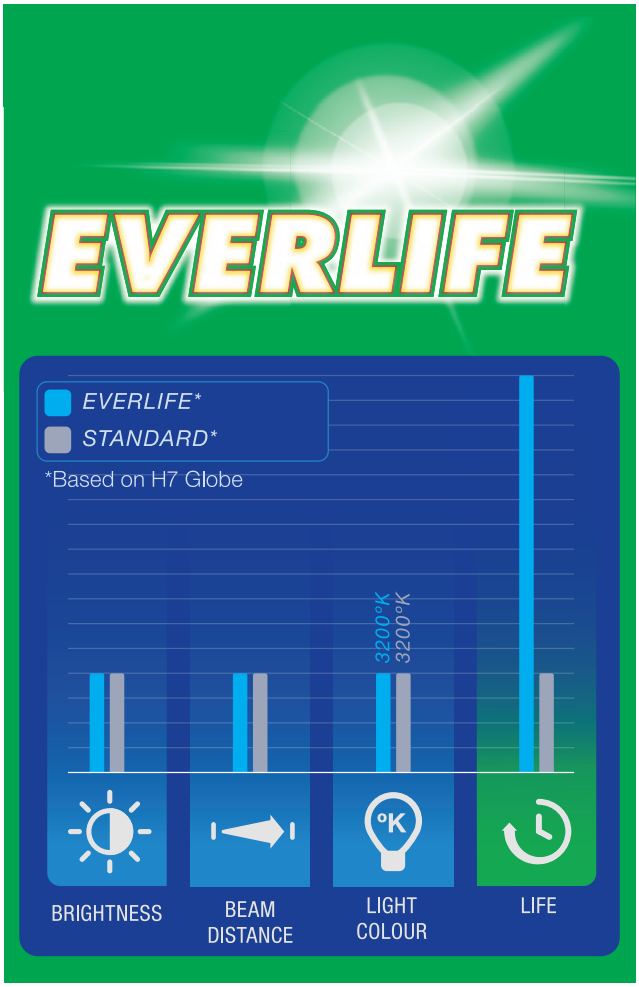
| GLOBE | TYPE | WATTS |
|---|---|---|
| 48322BL2 | H1 | 55W |
| 48889BL2 | H4 | 60/55W |
| 48329BL2 | H7 | 55W |
| 48079BL2 | H11 | 55W |



H1 H4 H7 H11

Note: Change part number suffix to 'BL' if only single globe is required




# 24V PLUS 100

**With a revolutionary filament design, 24V Plus 100 delivers 100% more life and 100% more light volume.**

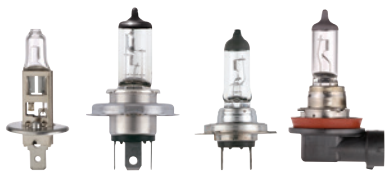
- 100% more light on the road*
- 100% more life*
- Suitable for use with polycarbonate headlamps
- No increase in power consumption or heat

*Compared to a standard globe

ROAD LEGAL
ADR APPROVED

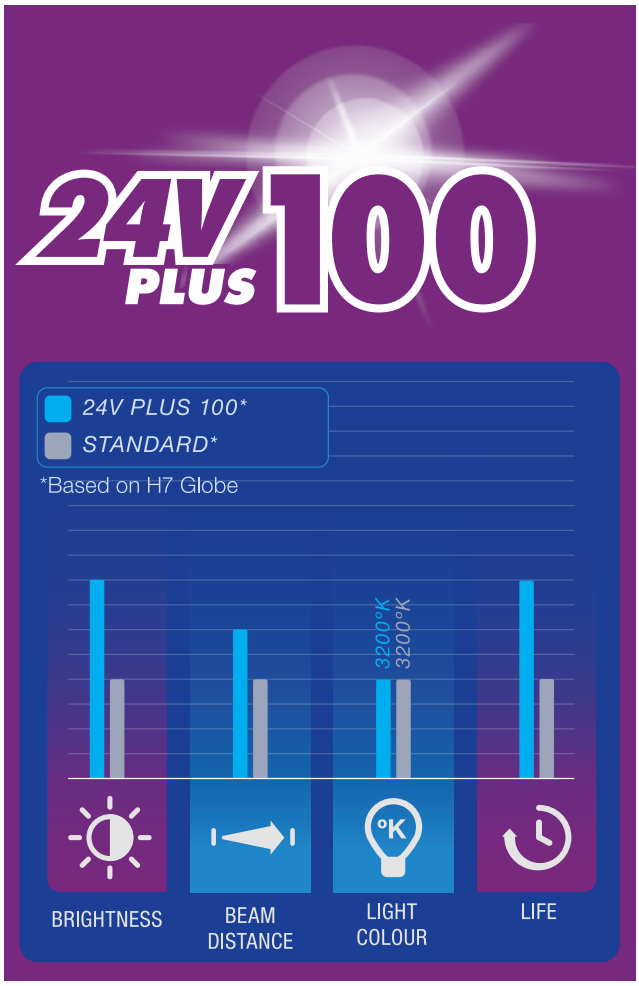
| GLOBE | TYPE | WATTS |
|---|---|---|
| 48705BL2 | H1 | 70W |
| 48874BL2 | H4 | 75/70W |
| 48730BL2 | H7 | 70W |
| 48740BL2 | H11 | 70W |

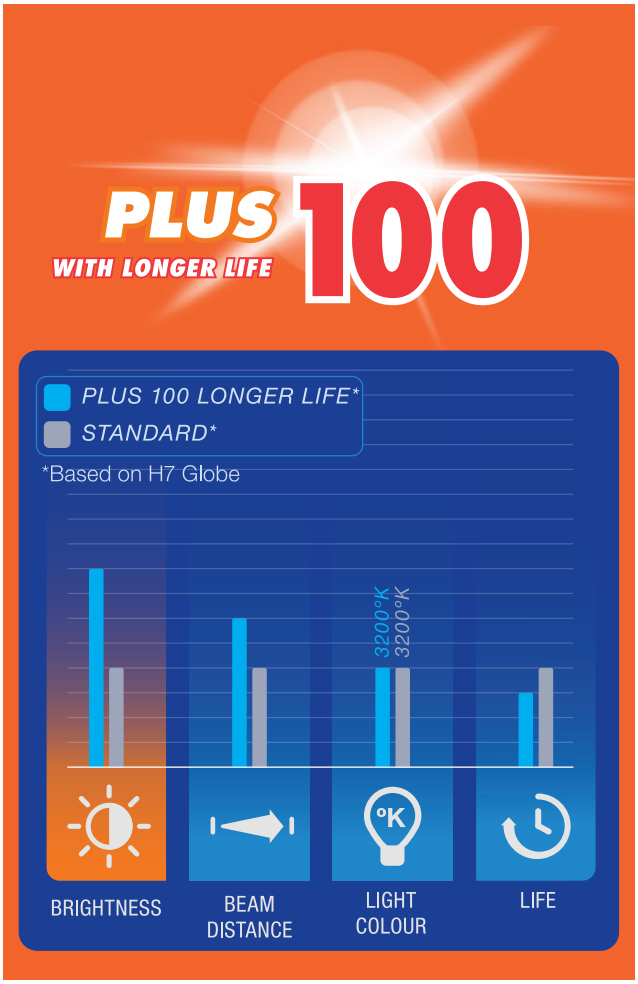


H1 H4 H7 H11

Note: Change part number suffix to 'BL' if only single globe is required






# PLUS 100 LONGER LIFE

**A practical road legal upgrade that improves safety by increasing the light volume 100% without significantly reducing globe life.**

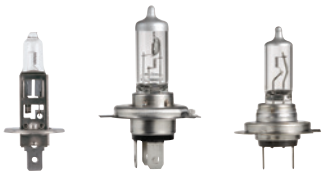
- Up to 100% more light on the road*
- Up to 30m longer beam
- Longer life than other 12 Volt performance globes, suitable for commercial and long haul drivers
- No increase in power consumption or heat

*Compared to a standard globe

ROAD LEGAL
ADR APPROVED

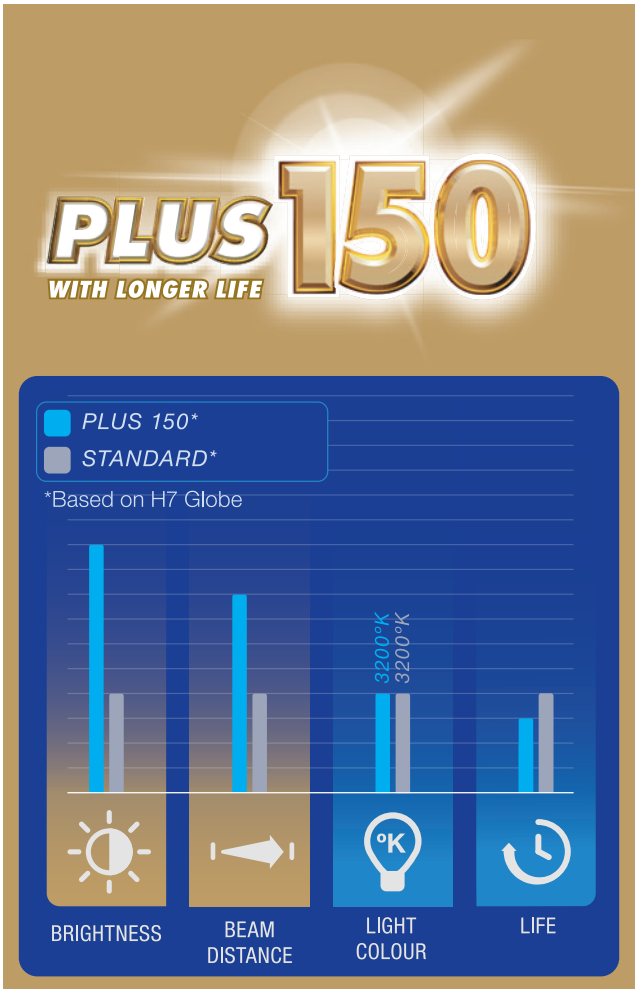
| GLOBE | TYPE | WATTS |
|---|---|---|
| 48334BL2 | H1 | 55W |
| 48872BL2 | H4 | 60/55W |
| 48339BL2 | H7 | 55W |



H1 H4 H7

Note: Change part number suffix to 'BL' if only single globe is required




# PLUS 150 LONGER LIFE

**Providing greater visibility on the road, the Plus 150 globes are road legal and deliver superior lighting for commercial and rural drivers.**

- Up to 150% more light on the road*
- Up to 60m longer beam
- Longer life than other 12 Volt performance globes (up to 40% longer than previous globes)
- No increase in power consumption or heat

*Compared to a standard globe

ROAD LEGAL
ADR APPROVED

| GLOBE | TYPE | WATTS | |
|---|---|---|---|
| 48390BL2 | H1 | 55W | NEW |
| 48382BL2 | H4 | 60/55W | UPGRADED |
| 48386BL2 | H7 | 60W | UPGRADED |
| 48383BL2 | HB3 | 51W | NEW |
| 48384BL2 | HB4 | 55W | NEW |
| 48388BL2 | H11 | 55W | NEW |






H1 H4 H7 HB3 HB4 H11

Note: Change part number suffix to 'BL' if only single globe is required

ALL NEW

## PLUS 200

**In an ever increasing market for LED globes, Performance Halogen Globes continue to be the best legal upgrade option for putting more light on the road. The new release Plus 200 globes are the most powerful in the Narva lineup, offering up to 200% more light on the road. They are ADR/ECE Approved and ideal for a wide variety of applications.**

- Up to 200% more light on the road*
- Up to 80m longer beam
- 20% whiter light*
- Suitable for polycarbonate headlamps
- No increase in power consumption or heat

ROAD LEGAL
ADR APPROVED

*Compared to a standard globe

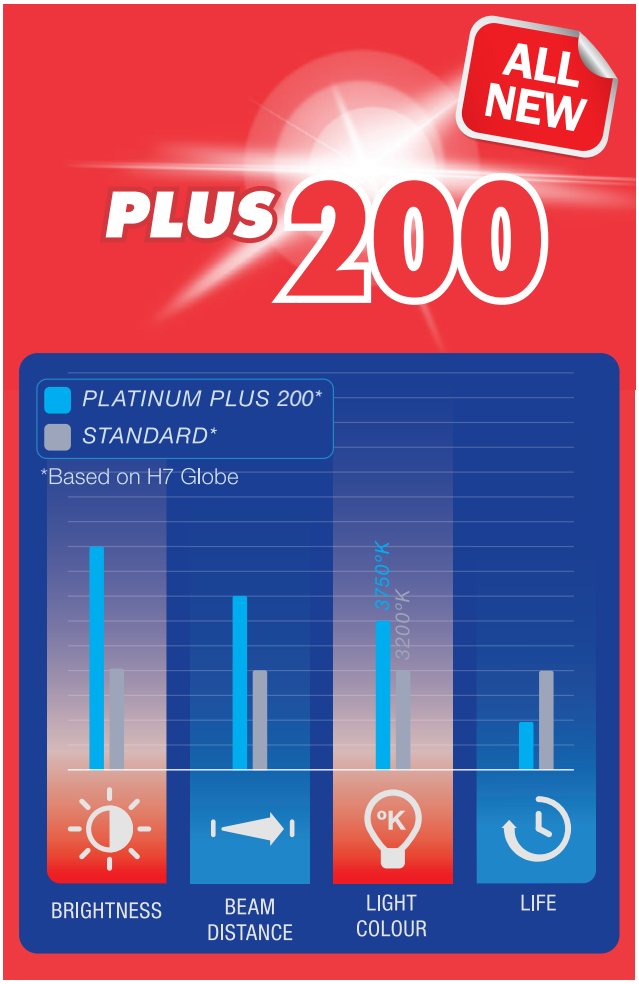



| GLOBE | TYPE | WATTS |
|---|---|---|
| 48392BL2 | H4 | 60/55W |
| 48396BL2 | H7 | 55W |



H4 H7

Note: Change part number suffix to 'BL' if only single globe is required




## BLUE PLUS 110

**Developed to combine the benefits of 110% more light with a 20% whiter light output, delivering superior performance and reducing driver eye fatigue.**

- 110% more light on the road*
- 20% whiter light (3750°K)
- Up to 30m longer beam
- Suitable for use with polycarbonate headlamps
- No increase in power consumption or heat

ROAD LEGAL
ADR APPROVED

*Compared to a standard globe

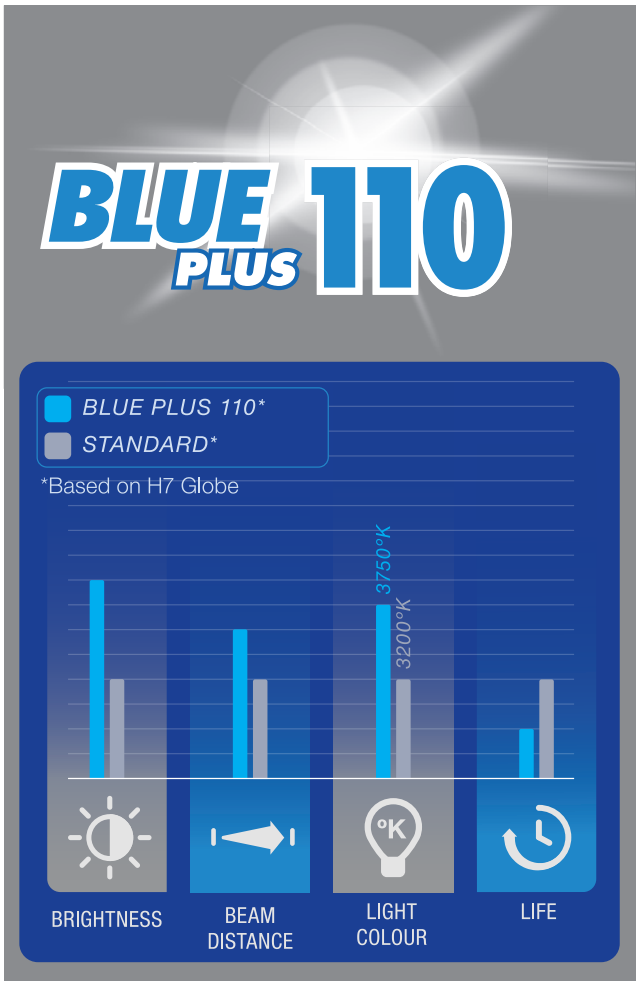


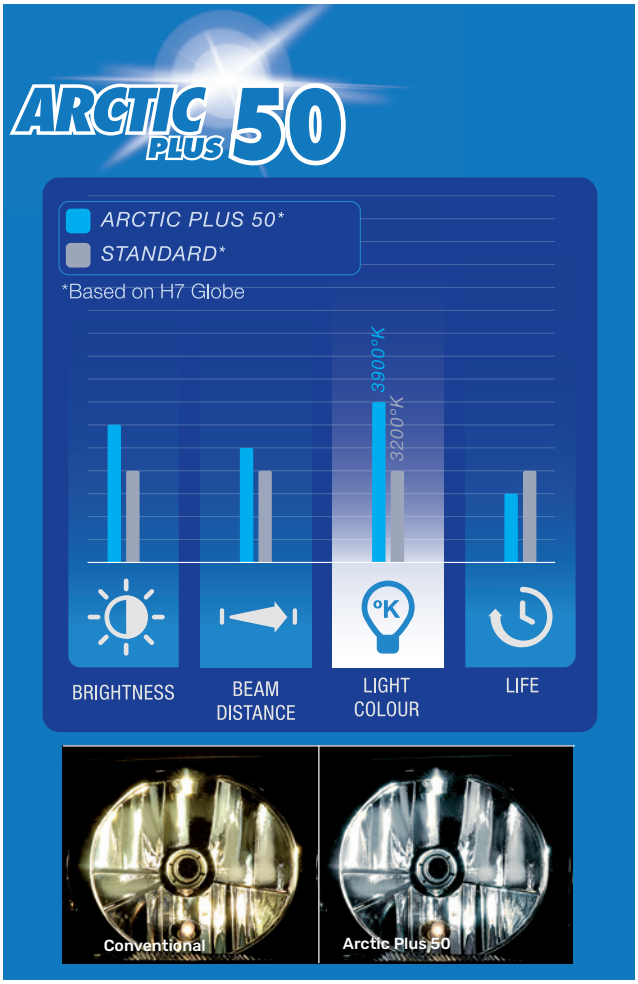

| GLOBE | TYPE | WATTS |
|---|---|---|
| 48532BL2 | H4 | 60/55W |
| 48535BL2 | H7 | 55W |
| 48533BL2 | HB3 | 60W |
| 48534BL2 | HB4 | 51W |
| 48538BL2 | H11 | 55W |



H1 H4 H7 HB3 HB4 H11

Note: Change part number suffix to 'BL' if only single globe is required






# ARCTIC PLUS 50

**Increased light quality with a distinct white headlamp appearance and 50% more light volume.**

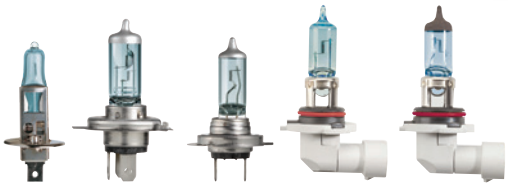
- 50% more light on the road*
- Brighter, whiter light (3900°K)
- Up to 20m longer beam
- Distinctive icy blue/white headlamp appearance
- Suitable for use with polycarbonate headlamps
- No increase in power consumption or heat

*Compared to a standard globe

ROAD LEGAL
ADR APPROVED

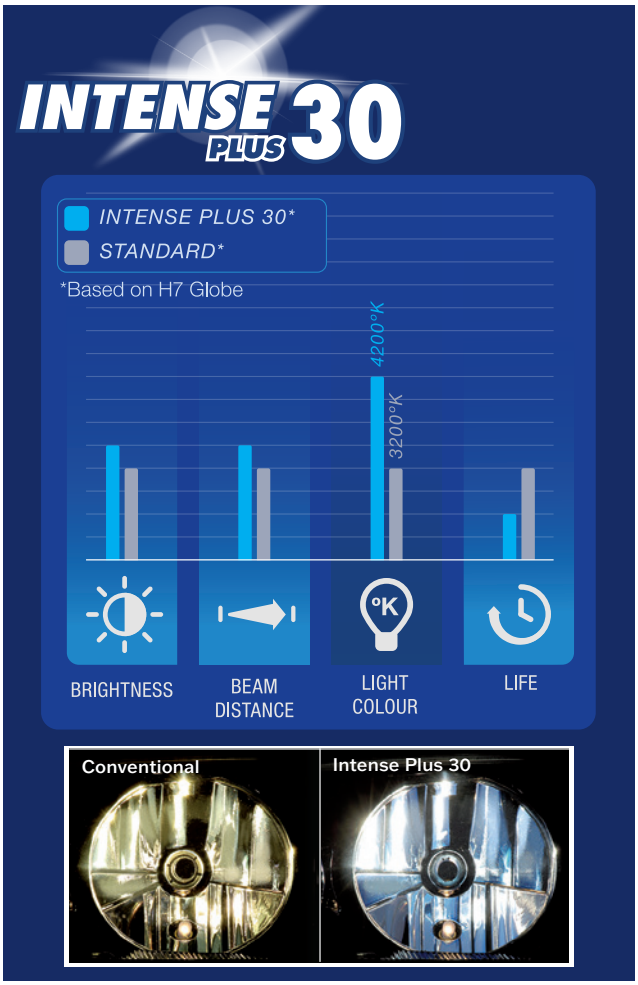
| GLOBE | TYPE | WATTS |
|---|---|---|
| 48630BL2 | H1 | 55W |
| 48677BL2 | H4 | 60/55W |
| 48607BL2 | H7 | 55W |
| 48616BL2 | HB3 | 60W |
| 48613BL2 | HB4 | 51W |



H1 H4 H7 HB3 HB4

Note: Change part number suffix to 'BL' if only single globe is required




# INTENSE PLUS 30

**Produces a bright white light output and brilliant steel blue appearance plus 30% more light volume.**

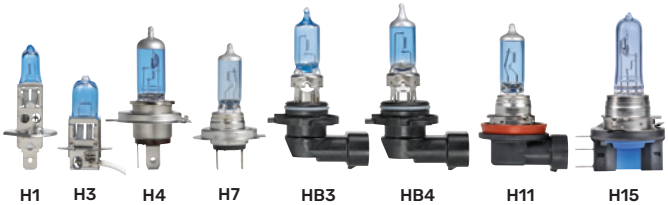
- ADR/ECE Approved and road legal
- Intense bright white light (4200°K)
- Distinctive steel blue appearance
- Up to 30% more light on the road*
- Suitable for use with polycarbonate headlamps
- No increase in power consumption or heat

*Compared to a standard globe

ROAD LEGAL
ADR APPROVED

| GLOBE | TYPE | WATTS |
|---|---|---|
| 48470BL2 | H1 | 55W |
| 48472BL2 | H4 | 60/55W |
| 48476BL2 | H7 | 55W |
| 48473BL2 | HB3 | 60W |
| 48474BL2 | HB4 | 51W |
| 48478BL2 | H11 | 55W |
| 48096BL | H15 | 15/55W |
| 48061BL | HIR2 | 55W |



H1 H3 H4 H7 HB3 HB4 H11 H15

Note: Change part number suffix to 'BL' if only single globe is required

# SAPPHIRE PLUS 50

**Using revolutionary new filament technology, the Sapphire Plus 50 provides a light output of up to 5000°K. When other road users look at a headlamp with Sapphire Plus 50 globes installed, the appearance is an eye catching sapphire blue colour providing a truly premium look and increasing the visibility of the car. From the driver's seat, the light appears much whiter and with 50% more light on the road, makes driving at night easier.**

- Sapphire blue beam pattern appearance**
- Up to 50% more light on the road*
- 20m longer beam pattern
- Suitable for polycarbonate headlamps
- No increase in power consumption or heat

ROAD LEGAL
ADR APPROVED

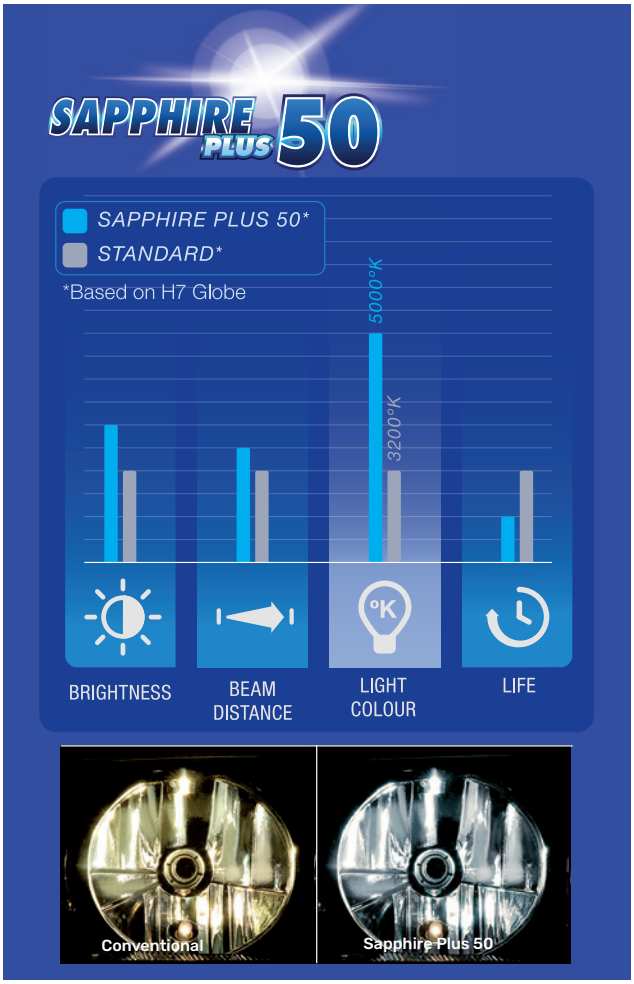
* Compared to a standard globe
** Light measured in the beam pattern, results vary with headlight type
Note: The Sapphire Plus 50 works best with projector style headlights and is ADR/ECE Approved

| GLOBE | TYPE | WATTS |
|---|---|---|
| 48520BL2 | H1 | 55W |
| 48522BL2 | H4 | 60/55W |
| 48525BL2 | H7 | 55W |
| 48528BL2 | H11 | 55W |





H1 H4 H7 H11




Note: Change part number suffix to 'BL' if only single globe is required

# ONLINE GLOBE APPLICATION GUIDE

Using the online Globe Application Guide, the consumer can select any make and model to find a compatible Narva globe to suits their needs. The results provide a comprehensive list of globes that are compatible with their vehicle.

As the market-leaders in automotive globes, Narva offers a wide range of technologies, including LED, Halogen, Incandescent, and Xenon HID. So, whether you're in need of headlight globes, park light globes, interior globes, or any other auxiliary lighting, rest assured that we have the perfect globes for you.

NARVA
SCAN TO VIEW GUIDE

## REGO SEARCH NEW

Searching for the right globe has been made even easier with the introduction of REGO Search.

Simply type in your car's registration number and the list of compatible globes will appear.



# LED INTERIOR & SIGNALLING GLOBES

This range is the next generation in LED globes. With superior build quality and resistance to environmental conditions, these globes combine reliability with outstanding performance and now feature more applications including CANBUS compatibility, No Resistor Indicators and High Power Reverse Globes.

- Significant increases in output which allows for a brighter interior
- Clearer signalling for increased safety
- Exterior signalling globes offer up to 170% more light
- Interior globes offer up to 140% brighter light

Featuring globes designed for both interior and exterior applications, these globes produce 6000°K of crisp 'cool white' light. When used in interior applications, these globes not only increase the amount of light but also increase the quality and colour of light.

When used in exterior applications these globes provide a significantly faster reaction time than standard incandescent and in turn can assist in avoiding nose-to-tail crashes. They are also ideal for pairing with LED headlamps or white/blue halogen globes to give a premium look. Their use as a number plate lamp also provides a classy, crisp and uniform upgrade.

**Exterior Signalling globes**

- 2700°K colour which provides 20% more visibility behind coloured lenses than 6000°K
- An 80% reduction in current draw and ultra-long life is backed with a 3 Year Warranty

## INTERIOR GLOBES



**12V T10** 18240BL | **12/24V T10** 18242BL | **12V CANBUS** 18244BL | **12/24V 31mm** 18250BL | **12/24V 36mm** 18252BL | **12/24V 41mm** 18254BL







## SIGNALLING GLOBES



**12/24V BA15S** 18260BL (Tail)

**12/24V BA15S** 18262BL (Stop/ Indicator/ Reverse)

**12/24V BA15D** 18264BL (Stop/Tail)

**12/24V T20** 18268BL (Stop/Tail)













**RESISTOR-FREE INDICATOR LED GLOBES**

When upgrading to LED, indicator globes experience problems with the vehicle's flasher unit, causing the globe to flash too fast, unless an external resistor is added to the wiring circuit.

**KEY FEATURES**

- No resistor or additional wiring is required to produce the correct flash rate
- Easy fit-and-forget upgrade
- Amber cap for a perfect, long lasting rich amber colour which won't fade over time like amber incandescent globes
- Suited to any 12 Volt application

Not ADR/ECE Approved









**12V BAU15s** 18272BL (Indicator)

# ALL NEW LED SIGNALLING GLOBES

3 YEAR WARRANTY



Fig 83 Fig 84 Fig 85 Fig 86 Fig 87 Fig 88 Fig 89 Fig 90 Fig 91 Fig 92 Fig 93 Fig 94 Fig 95 Fig 96 Fig 97

| RETAIL PACK PART No. | GLOBE TYPE | VOLT | COLOUR TEMP | EQUIVALENT INCANDESCENT | BASE | EFFECTIVE LUMENS (PER GLOBE) | APPLICATION | FIG No. |
|---|---|---|---|---|---|---|---|---|
| **18240BL** | Wedge | 12V | 6000°K Cool White | 47501 | W2.1 x 9.5d T10 | 120Lm | Interior, Park, Licence Plate | 83 |
| **18242BL** | | 12/24V | 6000°K Cool White | 47501/ 47507 | W2.1 x 9.5d T10 | 120Lm | | 84 |
| **18244BL** | | 12V | 6000°K Cool White | 47501 | W2.1 x 9.5d T10 | 120Lm | As above, CANBUS | 85 |
| **18268BL** | | 12/24V | 2700°K | 47534 | W3 x 16q T20 | 800/ 105Lm | Stop/Tail | 86 |
| **18282BL** | Wedge | 12/24V | 6000°K Cool White | 47530 | W3 x 16d T20 | 1500Lm | High Power Reverse | 87 |
| **18284BL** | | 12/24V | 6000°K Cool White | 47526 | W2 x 15d T15 | 1500Lm | | 88 |
| **18250BL** | Festoon | 12/24V | 6000°K Cool White | 47269 | 8.5 x 31mm | 105Lm | Interior, Licence Plate | 89 |
| **18252BL** | | 12/24V | 6000°K Cool White | 47254/ 47653 | 8.5 x 36mm | 105Lm | | 90 |
| **18254BL** | | 12/24V | 6000°K Cool White | 47258/ 47260 | 10 x 41mm | 105Lm | | 91 |
| **18260BL** | Bayonet | 12/24V | 2700°K | 47207/ 47149 | BA15s | 400Lm | Rear Park | 92 |
| **18262BL** | | 12/24V | 2700°K | 47382/ 47241 | BA15s | 800Lm | Stop/ Indicator/ Reverse | 93 |
| **18280BL** | | 12/24V | 6000°K Cool White | 47382/ 47241 | BA15s | 1,500Lm | High Power Reverse | 94 |
| **18264BL** | | 12/24V | 2700°K | 47380/ 47336 | BAY15d | 800/ 105Lm | Stop/Tail | 95 |
| **18266BL** | Bayonet | 12V | 2700°K | 47380 | BAY15d | 800Lm | CANBUS Stop/Tail | 96 |
| **18272BL** | Bayonet | 12V | 2700°K | 47384 | BAU15s | 800Lm | Indicator | 97 |

Not ADR/ECE Approved for exterior use – for off-road use only.
Note: Globes sold in pairs.

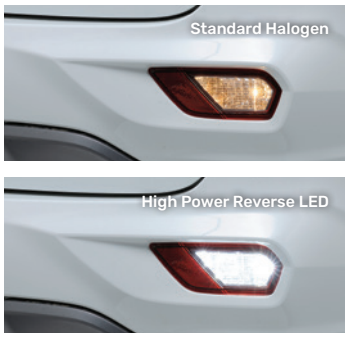
# HIGH POWER REVERSE GLOBES

Narva's High Power Reverse LED Globes produce an incredible 1,500 effective lumens per globe making them the most powerful reverse globes on the market.

**KEY FEATURES**

- Brighter than most work lamps*
- Easy installation without the need for additional drilling, wiring and switches
- Designed to fit 4WDs, utes and cars that have their reverse light housing located in a rear bumper (will not fit all cars)
- Available in BA15S, T20 Wedge and T15 Wedge

* For example Narva 72449



ALL NEW

# SUREFIT GEN II LED GLOBES

NARVA SCAN TO VIEW PRODUCT

The second generation of the extremely successful Surefit LED globe range has been designed with additional customer benefits.

- All globe types in the range are the same size as the halogen globe they are designed to replace
- Fit more vehicles than ever before
- Increased output; now 200% brighter light than standard halogen
- Precise beam pattern to ensure the light is focused where it is needed most
- New globe types added to the range – H1, H3, HB3, HB4 and HIR2

12V | 5000 RAW LUMENS | 200% BRIGHTER | 25X MORE LIFE | 5700K | 3 YEAR WARRANTY

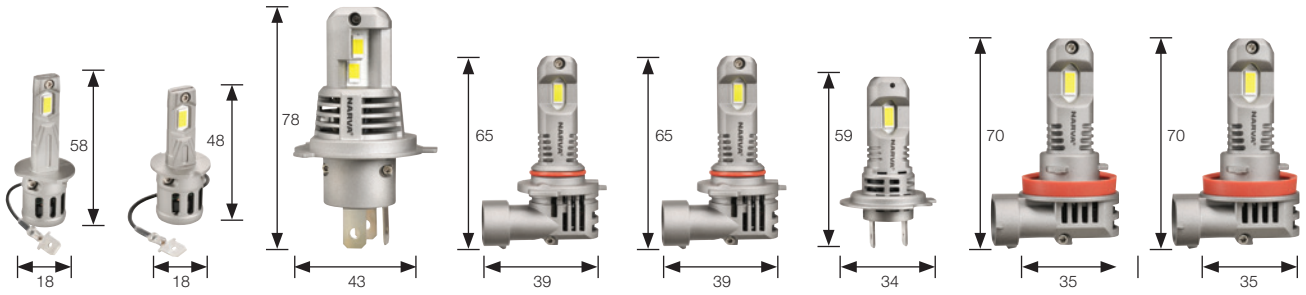



Fig 98 | Fig 99 | Fig 100 | Fig 101 | Fig 102 | Fig 103 | Fig 104 | Fig 105

| PART No. | GLOBE TYPE | EQUIVALENT HALOGEN | BASE | EFFECTIVE LUMENS (PAIR) | CURRENT DRAW | FIG No. |
|---|---|---|---|---|---|---|
| **18431** | H1 | 48320, 48702 | P14.5s | 2,692 | 1.8A at 12V | 98 |
| **18433** | H3 | 48321, 48700 | PK22s | 2,536 | 1.8A at 12V | 99 |
| **18434** | H4 | 48881, 48892 | P43t | Low Beam: 2,740<br>High Beam: 3,100 | 2.5A/2.5A at 12V | 100 |
| **18435** | HB3 | 48005 | P20d | 4,400 | 3A at 12V | 101 |
| **18436** | HB4 | 48006 | P22d | 3,400 | 3A at 12V | 102 |
| **18437** | H7 | 48328, 48728 | PX26d | 3,340 | 3A at 12V | 103 |
| **18438** | H8/9/11 | 48076, 48077, 48078, 48080 | PGJ19 | 3,600 | 3A at 12V | 104 |
| **18440** | HIR2 | 48062 | PX22d | 4,400 | 3A at 12V | 105 |

Not ADR/ECE Approved – for off-road use only.
Note: Globes sold in pairs.

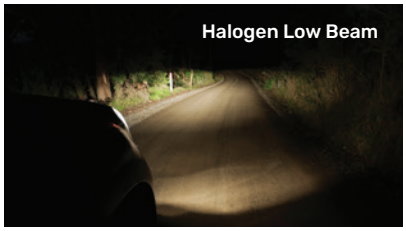
ALL NEW

# PERFORMANCE GEN III LED GLOBES

The updated GEN III range of Narva Performance LED Globes are ideal for a range of applications from personal, to transport and mining use.

- 300% brighter than standard halogen globes
- Broader high beam output
- 30 times longer life than standard halogen globes
- Includes 2 LED T10 globes







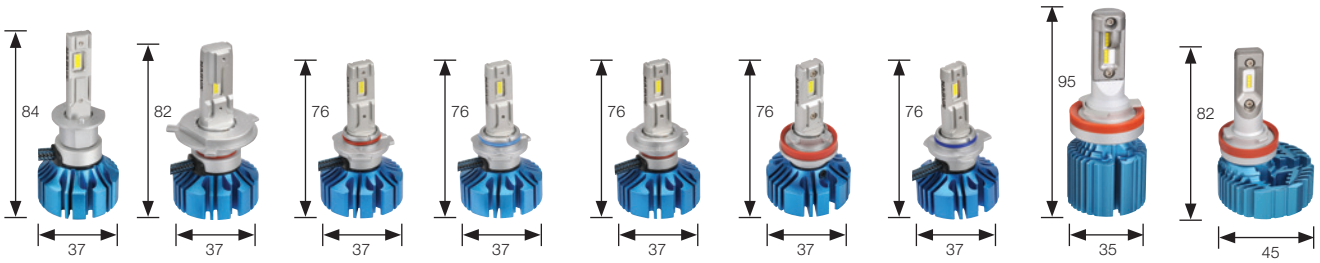



Fig 106 | Fig 107 | Fig 108 | Fig 109 | Fig 110 | Fig 111 | Fig 112 | Fig 113 | Fig 114

| PART No. | GLOBE TYPE | EQUIVALENT HALOGEN | BASE | EFFECTIVE LUMENS (PAIR) | CURRENT DRAW | FIG No. |
|---|---|---|---|---|---|---|
| **18441** | H1 | 48320, 48702 | P14.5s | 3,800 | 1.9A | 106 |
| **18444** | H4 | 48881, 48892 | P43t | Low Beam: 2,740<br>High Beam: 3,100 | Low Beam: 2.4A<br>High Beam: 2.4A | 107 |
| **18445** | HB3 | 48005 | P20d | | | 108 |
| **18446** | HB4 | 48006 | P22d | | | 109 |
| **18447** | H7 | 48328, 48728 | PX26d | 3,800 | 2.4A | 110 |
| **18448** | H8/9/11 | 48076, 48077, 48078, 48080 | PGJ19 | | | 111 |
| **18450** | HIR2 | 48062 | PX22d | | | 112 |
| **18415** | H15 | 48094 | PGJ23t-1 | 1,900 | 2.4A | 113 |
| **18416** | H16 | 48098 | PGJ19-3 | | | 114 |

Not ADR/ECE Approved – for off-road use only.
Note: Globes sold in pairs.

ALL NEW

# GEN III LED HIGH BEAM UPGRADE GLOBES

NARVA SCAN TO VIEW PRODUCT

These LED headlight globe upgrade kits are purpose built for super powerful high beam output only, meaning you can still run standard halogen globes for your vehicle's low beam.

- Up to 300m @1 Lux
- Up to 400% brighter than the equivalent halogen
- So bright in fact they are not suitable for use in low beam applications*

With an output of up to 9,970 effective lumens per kit, their performance is similar to that of a 14" LED light bar.

- No need for additional wiring, switches or a mountable bull/nudge bar
- 18444H is a world first, providing 3,394 effective lumens for low beam and 9,970 effective lumens on high beam




* Excluding 18444H

## HIGH BEAM UPGRADE

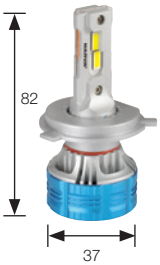



Fig 115




Fig 116




Fig 117




Fig 118

| PART No. | GLOBE TYPE | EQUIVALENT HALOGEN | BASE | EFFECTIVE LUMENS (PAIR) | CURRENT DRAW | FIG No. |
|---|---|---|---|---|---|---|
| **18444H** | H4 | 48881, 48892 | P43t | Low Beam: 3,394<br>High Beam: 9,970 | Low Beam: 4.6A<br>High Beam: 4.6A | 115 |
| **18445H** | HB3 | 48005 | P20d | 9,300 | 4.6A | 116 |
| **18447H** | H7 | 48328, 48728 | PX26d | 9,970 | 4.6A | 117 |
| **18448H** | H8/9/11 | 48076, 48077, 48078, 48080 | PGJ19 | | | 118 |

Not ADR/ECE Approved - for off-road use only. Only suitable for fitment in high beam applications.
Note: Globes sold in pairs.



# LED GLOBE RESISTORS & ELECTRONIC CANBUS MODULES

Many cars have sensitive in-vehicle monitoring systems which can be affected by the low current draw of an LED replacement globe. A resistor may be required for signalling and headlight globes and some vehicles may also require the Canbus control module. LED globe resistors and electronic Canbus modules are sold in pairs.

## LOAD RESISTORS

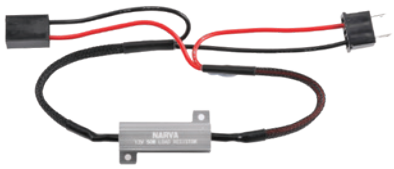


Fig 119

| PART No. | TYPE | VOLT | STANDARD GLOBE WATTAGE | FIG No. |
|---|---|---|---|---|
| **18161** | H1 | 12V | 55W | 119 |
| **18164** | H4 | 12V | 60/55W | 119 |
| **18165** | HB3 / HB4 | 12V | 51/60W | 119 |
| **18168** | H7 | 12V | 55W | 119 |
| **18171** | H8 / 9 /11 | 12V | 35/55/65W | 119 |

Note: LED load resistors are sold in pairs.

## CANBUS MODULES




Fig 120




Fig 121




Fig 122




Fig 123




Fig 124




Fig 125




Fig 126

| PART No. | TYPE | FIG No. |
|---|---|---|
| **18181** | H1 | 120 |
| **18184** | H4 | 121 |
| **18185** | HB3 | 122 |
| **18186** | HB4 | 123 |
| **18188** | H7 | 124 |
| **18191** | H8/9/11 | 125 |
| **18192** | HIR2 | 126 |
| **18195** | H15 | – |
| **18196** | H16 | – |

Note: Electronic canbus modules are sold in pairs.

# XENON HID GLOBES


Fig 127


Fig 128


Fig 129


Fig 130


Fig 131


Fig 132


Fig 133


Fig 134


Fig 135

**Mercury Free HID Globes**

D3 and D4 mercury free HID globes are not interchangeable with the original D1 and D2 globes.

| PART No. | VOLT | WATTS | KELVIN | BASE | ADR 51/ECE 37 | FIG No. |
|---|---|---|---|---|---|---|
| **49300 49300BL** | 12/24V | 35W | 4150° | P32d-2 | D2S | 127 |
| **49301** | 12/24V | 35W | 4150° | P32d-3 | D2R | 128 |
| **49302** | 12V | 25W | 4150° | PK32D-7 | D5S | 135 |
| **49304 49304BL** | 12/24V | 35W | 4150° | PK32d-2 | D1S | 129 |
| **49305** | 12/24V | 35W | 4150° | PK32d-3 | D1R | 130 |
| **49306** | 12/24V | 35W | 5000° | PK32d-2 | D1S | 131 |
| **49307** | 12/24V | 35W | 4150° | P32d-5 | D4S | 132 |
| **49308** | 12/24V | 35W | 4150° | P32d-6 | D4R | 133 |
| NEW **49309 49309BL** | 12/24V | 35W | 4150° | PK32d-5 | D3S | 134 |

ALL NEW

# PERFORMANCE HID GLOBES

A new category of globe for the Narva range, the HID updates provide an extreme upgrade to standard and overall best output of any Narva globe. As with all Narva Performance Halogen globes the Performance HID are ADR/ECE Approved and road legal.

**KEY FEATURES**

- 120% more light on the road than Standard HID Globes
- Direct replacement for HID
- ADR/ECE Approved and road legal

ADR APPROVED

12V/24V

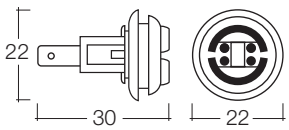
| PART No. | VOLT | WATTS | KELVIN | BASE | ADR 51/ECE 37 |
|---|---|---|---|---|---|
| **49400BL2** | 12/24V | 35W | 5000° | P32D-2 | D2S |
| **49404BL2** | 12/24V | 35W | 5000° | PK32d-2 | D1S |
| **49409BL2** | 12/24V | 35W | 5000° | PK32d-3 | D3S |

Note: Globes sold in pairs.

# GLOBE HOLDERS

## 49808
**WEDGE BASE GLOBE HOLDER**
- Suits T10 wedge globes
- Individually packed

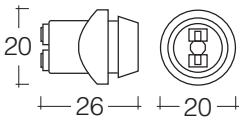
**Fixture Type:** Grommet
**Hole Diameter:** 15mm






## 49809
**WEDGE BASE GLOBE HOLDER**
- Suits T10 wedge globes
- Individually packed

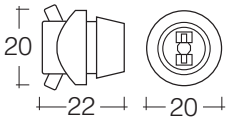
**Fixture Type:** Push fit
**Hole Diameter:** 13mm

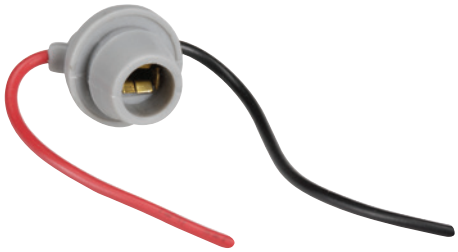





## 49810
**WEDGE BASE GLOBE HOLDER**
- Suits T10 wedge globes
- Individually packed

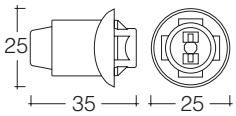
**Fixture Type:** Push fit, low profile suits closed headlamp buckets
**Hole Diameter:** 14mm

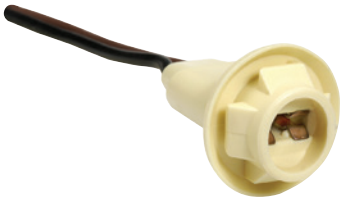


## 49812
**WEDGE BASE GLOBE HOLDER**
- Suits T10 wedge globes
- Individually packed

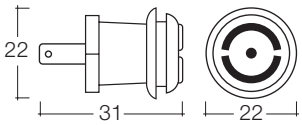
**Fixture Type:** Twist lock
**49812BL** Retail Pack



## 49814
**BAYONET BASE GLOBE HOLDER**
- Suits BA9s globes
- Individually packed

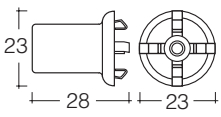
**Fixture Type:** Grommet






## 49818
**BAYONET CAP GLOBE HOLDER**
- Suits BA9s globes
- Individually packed

**Fixture Type:** Push lock
**Hole Diameter:** 16mm






# GLOBE HOLDERS



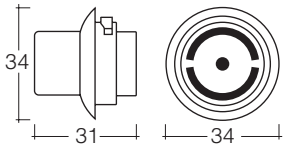
## 49826

**BAYONET CAP GLOBE HOLDER**

- Suits BA15s globes
- Individually packed

**Fixture Type:** Twist lock

**49826BL** Retail Pack





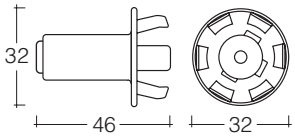

## 49828

**BAYONET CAP GLOBE HOLDER**

- Suits BA15s globes
- Individually packed

**Fixture Type:** Push lock
**Hole Diameter:** 28.5mm

**49828BL** Retail Pack





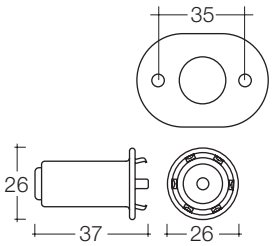

## 49830

**BAYONET CAP GLOBE HOLDER**

- Suits BA15s globes
- Individually packed

**Fixture Type:** Push lock with optional mounting bracket
**Hole Diameter:** 19mm

**49830BL** Retail Pack





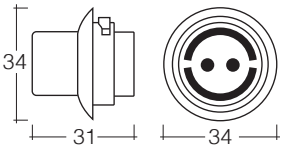

## 49836

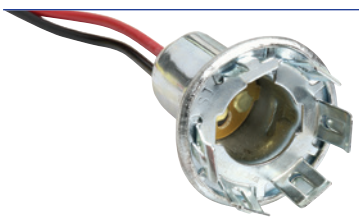
**BAYONET CAP GLOBE HOLDER**

- Suits BAY15d globes
- Individually packed

**Fixture Type:** Twist lock

**49836BL** Retail Pack



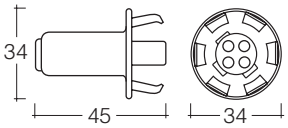
## 49838

**BAYONET CAP GLOBE HOLDER**

- Suits BAY15d globes
- Individually packed

**Fixture Type:** Push lock
**Hole Diameter:** 28.5mm

**49838BL** Retail Pack



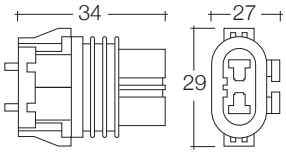
# GLOBE HOLDERS

## 49890

**HB3 CONNECTOR**

- Suits HB3 P20d halogen globes
- Individually packed

**49890BL** Retail Pack



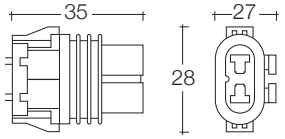



## 49892

**HB4 CONNECTOR**

- Suits HB4 P22d halogen globes
- Individually packed

**49892BL** Retail Pack



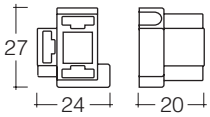


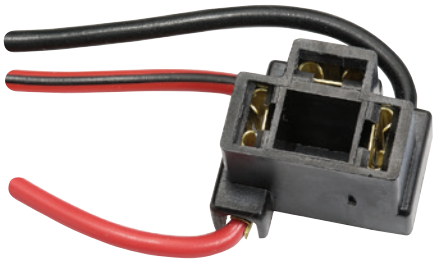

## 49894

**SEALED BEAM AND H4 CONNECTOR**

- Suits 7", 5¾" sealed beams and H4 P43t halogen globes
- Individually packed

**49894BL** Retail Pack



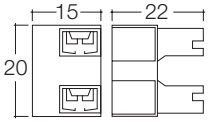



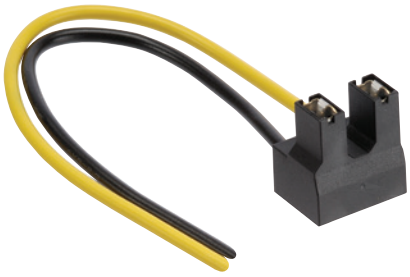
## 49896

**H7 CONNECTOR**

- Suits H7 PX26d halogen globes
- Individually packed

**49896BL** Retail Pack



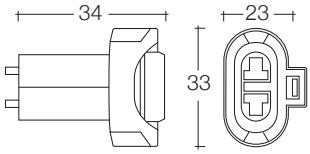



## 49897

**H9 CONNECTOR**

- Suits H9 PGJ19-5 halogen globes
- Individually packed

**49897BL** Retail Pack



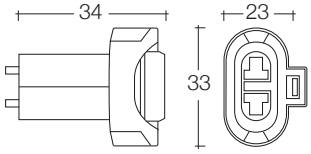



## 49898

**H11 CONNECTOR**

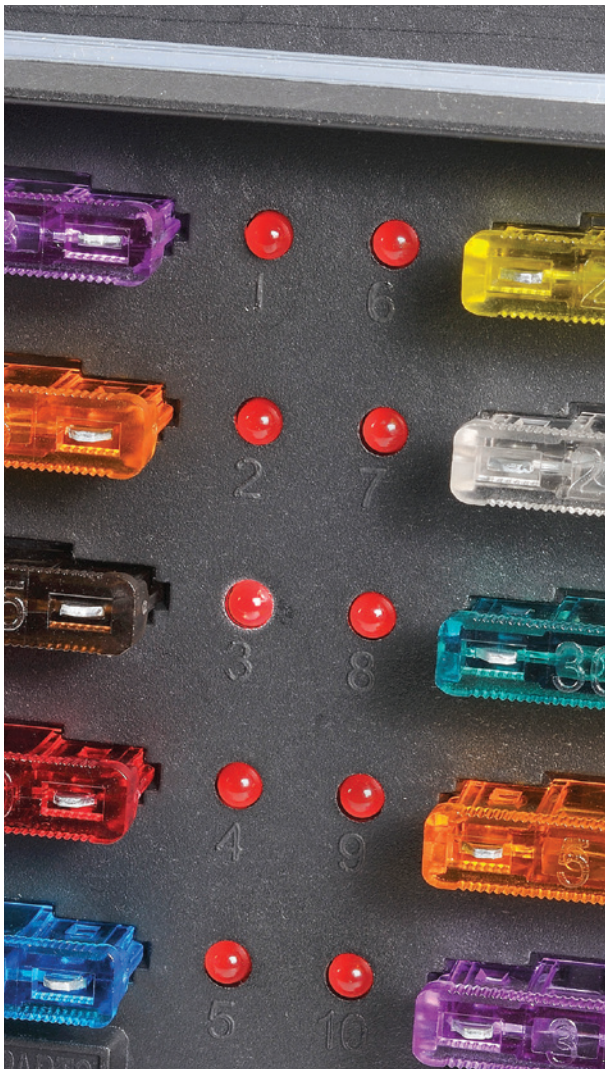
- Suits H11 PGJ19-2 halogen globes
- Individually packed

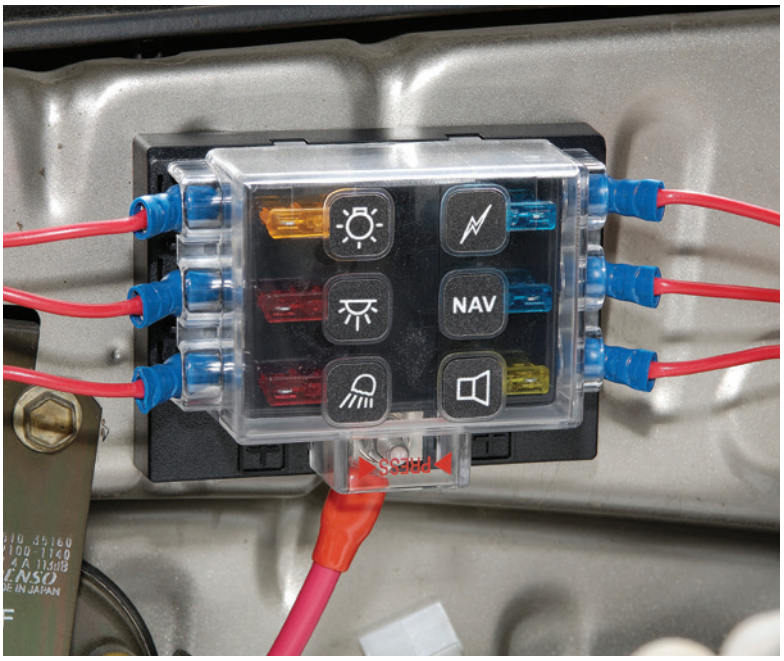
**49898BL** Retail Pack

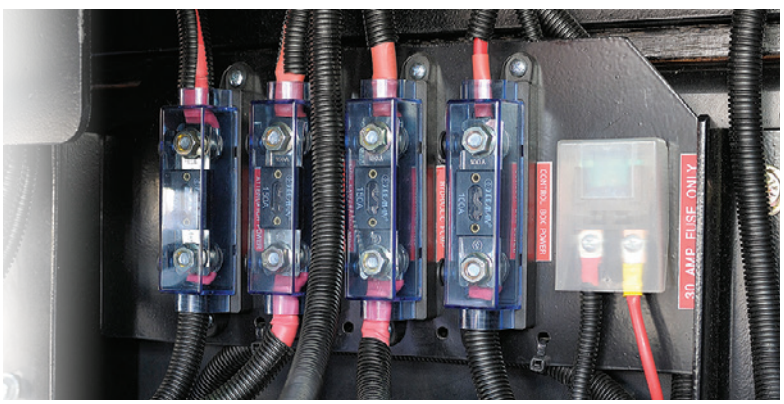







NAV


30 AMP FUSE ONLY

WE GO FURTHER TO FUSE
TECHNOLOGY WITH PERFORMANCE

# FUSES & FUSE ACCESSORIES

Fuses protect valuable appliances e.g. Lights, Chargers, Inverters etc. within a vehicle as well as the vehicles wiring system.



Glass Fuses **188**



Ceramic Fuses **189**



Micro &
Mini Blade Fuses **189**



Standard ATS
Blade Fuses **191**




Maxi Blade Fuses **192**



Fusible Links **193**



ANS, ANM, ANL
& ANG Fuse **198**



Bolt Down Battery
Fuses **200**



Circuit Breakers **201**



Fuse Holders **205**



Fuse Boxes & Blocks **213**



Fuse Assortments **219**

# GLASS FUSES

REACH RoHS COMPLIANT

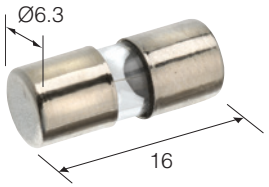


Fig 1

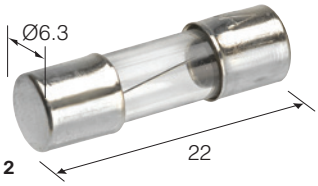


Fig 2



P/NO. 52300BL

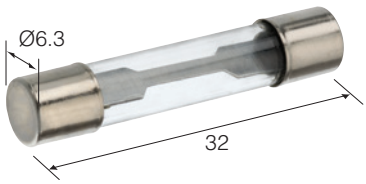


Fig 3

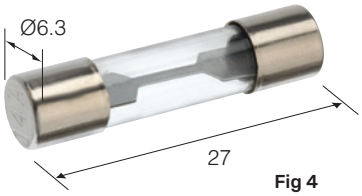


Fig 4

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **GLASS FUSES** | | | | |
| **52103** | 50 | 3A | 1AG Glass<br>Internal Soldered Cap | 1 |
| **52207** | 50 | 7.5A | 2AG Glass<br>Internal Soldered Cap | 2 |
| **52215** | 50 | 15A | | |
| **52300BL** | Retail Pack (10) | Various | Glass Fuse Assortment<br>Comprises:<br>52302 x 1 52305 x 1<br>52310 x 1 52315 x 2<br>52320 x 2 52325 x 2<br>52330 x 1 | 3 |
| **52301**<br>**52301BL** | 50<br>Retail Pack (5) | 1A | 3AG Glass<br>Internal Soldered Cap<br>**Voltage Rating:** 0-32V<br>**Materials:**<br>Zinc Alloy Fuse<br>Glass Tube<br>Nickel Plated Brass Cap | |
| **52302**<br>**52302BL** | 50<br>Retail Pack (5) | 2A | | |
| **52303**<br>**52303BL** | 50<br>Retail Pack (5) | 3A | | |
| **52305**<br>**52305BL** | 50<br>Retail Pack (5) | 5A | | |
| **52307**<br>**52307BL** | 50<br>Retail Pack (5) | 7.5A | | |
| **52310**<br>**52310BL** | 50<br>Retail Pack (5) | 10A | | |
| **52315**<br>**52315BL** | 50<br>Retail Pack (5) | 15A | | |
| **52320**<br>**52320BL** | 50<br>Retail Pack (5) | 20A | | |
| **52325**<br>**52325BL** | 50<br>Retail Pack (5) | 25A | | |
| **52330**<br>**52330BL** | 50<br>Retail Pack (5) | 30A | | |
| **52335**<br>**52335BL** | 50<br>Retail Pack (5) | 35A | | |
| **52414**<br>**52414BL** | 50<br>Retail Pack (5) | 14A | SFE Glass<br>Internal Soldered Cap | 4 |

# CERAMIC & BLADE FUSES

REACH RoHS COMPLIANT

## CERAMIC FUSES

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **52600BL** | Retail Pack (10) | Various | Ceramic Fuse Assortment<br>Comprises:<br>52605 x 1 52608 x 3<br>52616 x 4 52625 x 2 | |
| **52608**<br>**52608BL** | 50<br>Retail Pack (5) | **8A** | 6AC Ceramic<br><br>**Voltage Rating:** 0-32V<br><br>**Materials:**<br>Zinc Alloy Fuse<br>Plastic Housing | 5 |
| **52616**<br>**52616BL** | 50<br>Retail Pack (5) | **16A** | | |
| **52625**<br>**52625BL** | 50<br>Retail Pack (5) | **25A** | | |




P/NO. 52600BL

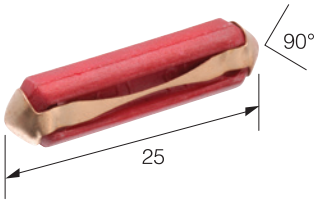
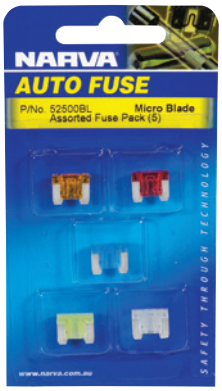



**Fig 5**

## MICRO BLADE FUSES

| | | | | |
|---|---|---|---|---|
| **52500BL** | Retail Pack (5) | Various | Micro Blade Fuse Assortment<br>Comprises:<br>52505 x 1 52510 x 1<br>52515 x 1 52520 x 1<br>52525 x 1 | |
| **52505**<br>**52505BL** | 25<br>Retail Pack (5) | **5A** | Micro Blade<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Materials:**<br>Zinc Alloy Fuse<br>ABS Plastic Housing | 6 |
| **52507**<br>**52507BL** | 25<br>Retail Pack (5) | **7.5A** | | |
| **52510**<br>**52510BL** | 25<br>Retail Pack (5) | **10A** | | |
| **52515**<br>**52515BL** | 25<br>Retail Pack (5) | **15A** | | |
| **52520**<br>**52520BL** | 25<br>Retail Pack (5) | **20A** | | |
| **52525**<br>**52525BL** | 25<br>Retail Pack (5) | **25A** | | |
| **52530**<br>**52530BL** | 25<br>Retail Pack (5) | **30A** | | |




P/NO. 52500BL

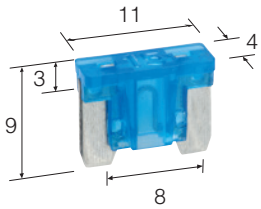



**Fig 6**

# BLADE FUSES

REACH RoHS COMPLIANT




P/NO. 52400BL




Fig 7

## MICRO 2 BLADE FUSES

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **52400BL** | Retail Pack (5) | Various | Micro 2 Blade Fuse Assortment Comprises:<br>52405 x 1 52410 x 1<br>52415 x 1 52420 x 1<br>52425 x 1 | |
| **52405**<br>**52405BL** | 25<br>Retail Pack (5) | 5A | Micro 2 Blade<br>**Voltage Rating:** 0-32V DC<br>**Operating Temp:**<br>-40°C to +125°C<br>**Materials:**<br>Zinc Alloy Fuse<br>ABS Plastic Housing | 7 |
| **52407**<br>**52407BL** | 25<br>Retail Pack (5) | 7.5A | | |
| **52410**<br>**52410BL** | 25<br>Retail Pack (5) | 10A | | |
| **52415**<br>**52415BL** | 25<br>Retail Pack (5) | 15A | | |
| **52420**<br>**52420BL** | 25<br>Retail Pack (5) | 20A | | |
| **52425**<br>**52425BL** | 25<br>Retail Pack (5) | 25A | | |
| **52430**<br>**52430BL** | 25<br>Retail Pack (5) | 30A | | |




P/NO. 51200BL

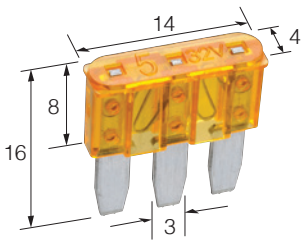



Fig 8

## MICRO 3 BLADE FUSES

| | | | | |
|---|---|---|---|---|
| **51200BL** | Retail Pack (5) | Various | Micro 3 Blade Fuse Assortment Comprises:<br>51205 x 1 51207 x 1<br>51210 x 1 51215 x 2 | |
| **51205**<br>**51205BL** | 25<br>Retail Pack (5) | 5A | Micro 3 Blade<br>**Voltage Rating:** 0-32V DC<br>**Operating Temp:**<br>-40°C to +125°C<br>**Materials:**<br>Zinc Alloy Fuse<br>ABS Plastic Housing | 8 |
| **51207**<br>**51207BL** | 25<br>Retail Pack (5) | 7.5A | | |
| **51210**<br>**51210BL** | 25<br>Retail Pack (5) | 10A | | |
| **51215**<br>**51215BL** | 25<br>Retail Pack (5) | 15A | | |

# BLADE FUSES

REACH RoHS COMPLIANT

## MINI BLADE FUSES

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **52700BL** | Retail Pack (5) | Various | Mini Blade Fuse Assortment Comprises:<br>52705 x 1 52710 x 1<br>52715 x 1 52720 x 1<br>52725 x 1 | |
| **52702**<br>**52702BL** | 50<br>Retail Pack (5) | 2A | Mini Blade<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Materials:**<br>Zinc Alloy Fuse<br>ABS Plastic Housing | 9 |
| **52703**<br>**52703BL** | 50<br>Retail Pack (5) | 3A | | |
| **52705**<br>**52705BL** | 50<br>Retail Pack (5) | 5A | | |
| **52707**<br>**52707BL** | 50<br>Retail Pack (5) | 7.5A | | |
| **52710**<br>**52710BL** | 50<br>Retail Pack (5) | 10A | | |
| **52715**<br>**52715BL** | 50<br>Retail Pack (5) | 15A | | |
| **52720**<br>**52720BL** | 50<br>Retail Pack (5) | 20A | | |
| **52725**<br>**52725BL** | 50<br>Retail Pack (5) | 25A | | |
| **52730**<br>**52730BL** | 50<br>Retail Pack (5) | 30A | | |



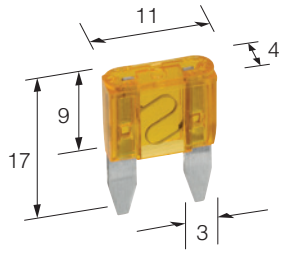




Fig 9

## STANDARD ATS BLADE FUSES

| | | | | |
|---|---|---|---|---|
| **52800BL** | Retail Pack (5) | Various | Blade Fuse Assortment Comprises:<br>52810 x 1 52815 x 2<br>52820 x 1 52830 x 1 | |
| **52803**<br>**52803BL** | 50<br>Retail Pack (5) | 3A | Standard ATS Blade<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Materials:**<br>Zinc Alloy Fuse<br>ABS Plastic Housing | 10 |
| **52805**<br>**52805BL** | 50<br>Retail Pack (5) | 5A | | |
| **52807**<br>**52807BL** | 50<br>Retail Pack (5) | 7.5A | | |
| **52810**<br>**52810BL** | 50<br>Retail Pack (5) | 10A | | |
| **52815**<br>**52815BL** | 50<br>Retail Pack (5) | 15A | | |
| **52820**<br>**52820BL** | 50<br>Retail Pack (5) | 20A | | |
| **52825**<br>**52825BL** | 50<br>Retail Pack (5) | 25A | | |
| **52830**<br>**52830BL** | 50<br>Retail Pack (5) | 30A | | |
| **52840**<br>**52840BL** | 50<br>Retail Pack (5) | 40A | | |




P/NO. 52800BL

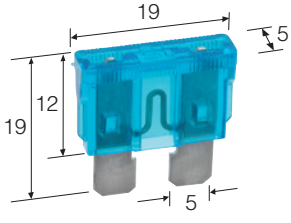



Fig 10

REACH RoHS COMPLIANT

## MAXI BLADE FUSES

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **52920**<br>**52920BL** | 10<br>Retail Pack (1) | **20A** | Maxi Blade<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Materials:**<br>Zinc Alloy Fuse<br>ABS Plastic Housing | 11 |
| **52930**<br>**52930BL** | 10<br>Retail Pack (1) | **30A** | | |
| **52940**<br>**52940BL** | 10<br>Retail Pack (1) | **40A** | | |
| **52950**<br>**52950BL** | 10<br>Retail Pack (1) | **50A** | | |
| **52960**<br>**52960BL** | 10<br>Retail Pack (1) | **60A** | | |
| **52980**<br>**52980BL** | 10<br>Retail Pack (1) | **80A** | | |
| **52990**<br>**52990BL** | 10<br>Retail Pack (1) | **100A** | | |

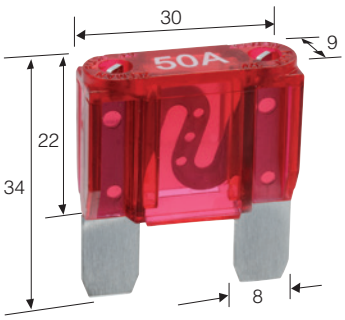


Fig 11



**54490BL** Retail Pack
**STANDARD ATS BLADE OR GLASS FUSE PULLER**



**54492BL** Retail Pack
**MICRO AND MINI BLADE FUSE PULLER**



**54494BL** Retail Pack
**BLADE FUSE TESTER AND PULLER**

- Suitable for Micro, Mini, Standard ATS and Maxi Blade fuses
- Test fuses in the block
- Indicator glows green when fuse is functional

Note: Includes button battery





Adjustable test pins to suit all blade fuse types

# CONVENIENT FUSE ASSORTMENTS

Narva provides the convenience of fuse assortments to ensure you're prepared for any situation. From user-friendly Retail Packs to the larger and highly popular Fuse Assortment Kits housed in durable transparent plastic cases.
For more details, refer to pages 219-221.



# FUSIBLE LINKS

REACH RoHS COMPLIANT

## FEMALE FUSIBLE LINKS – PLUG IN

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **53020**<br>**53020BL** | 10<br>Retail Pack (1) | **20A** | Female Fuse Plug<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Materials:**<br>Zinc Alloy Fuse<br>ABS Plastic Housing | 12 |
| **53030**<br>**53030BL** | 10<br>Retail Pack (1) | **30A** | | |
| **53040**<br>**53040BL** | 10<br>Retail Pack (1) | **40A** | | |
| **53050**<br>**53050BL** | 10<br>Retail Pack (1) | **50A** | | |
| **53060**<br>**53060BL** | 10<br>Retail Pack (1) | **60A** | | |
| **53080**<br>**53080BL** | 10<br>Retail Pack (1) | **80A** | | |
| **53090**<br>**53090BL** | 10<br>Retail Pack (1) | **100A** | | |

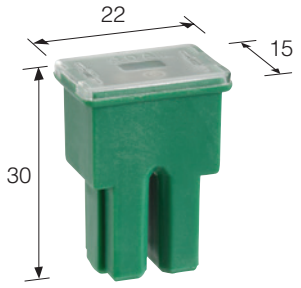



**Fig 12**

## MALE FUSIBLE LINKS – PLUG IN

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **53130**<br>**53130BL** | 10<br>Retail Pack (1) | **30A** | Male Fuse Plug<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Materials:**<br>Copper Alloy<br>ABS Plastic Housing<br>Ceramic | 13 |
| **53140**<br>**53140BL** | 10<br>Retail Pack (1) | **40A** | | |
| **53150**<br>**53150BL** | 10<br>Retail Pack (1) | **50A** | | |
| **53160**<br>**53160BL** | 10<br>Retail Pack (1) | **60A** | | |
| **53170**<br>**53170BL** | 10<br>Retail Pack (1) | **70A** | | |
| **53180**<br>**53180BL** | 10<br>Retail Pack (1) | **80A** | | |
| **53190**<br>**53190BL** | 10<br>Retail Pack (1) | **100A** | | |
| **53192**<br>**53192BL** | 10<br>Retail Pack (1) | **120A** | | |

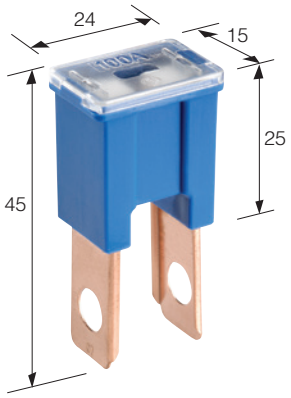



**Fig 13**

REACH RoHS COMPLIANT

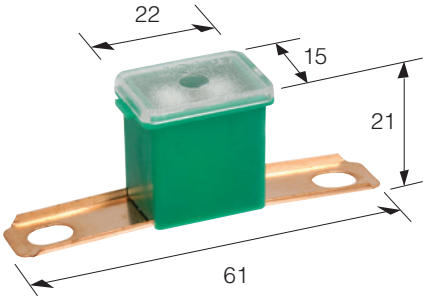



Fig 14

## L-TYPE FUSIBLE LINKS – LONG TAB

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **53240**<br>**53240BL** | 10<br>Retail Pack (1) | 40A | L-Type Fuse Link<br>**Voltage Rating:** 0-32V DC<br>**Operating Temp:**<br>-40°C to +125°C<br>**Materials:**<br>Copper Alloy<br>ABS Plastic Housing<br>Ceramic | 14 |
| **53250**<br>**53250BL** | 10<br>Retail Pack (1) | 50A | | |
| **53260**<br>**53260BL** | 10<br>Retail Pack (1) | 60A | | |
| **53280**<br>**53280BL** | 10<br>Retail Pack (1) | 80A | | |
| **53290**<br>**53290BL** | 10<br>Retail Pack (1) | 100A | | |

## L-TYPE FUSIBLE LINKS – SHORT TAB

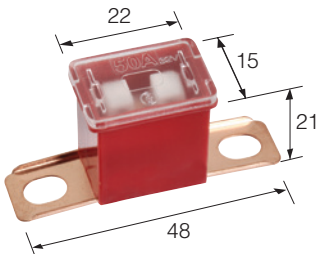



Fig 15

| | | | | |
|---|---|---|---|---|
| **53320**<br>**53320BL** | 10<br>Retail Pack (1) | 20A | L-Type Fuse Link<br>**Voltage Rating:** 0-32V DC<br>**Operating Temp:**<br>-40°C to +125°C<br>**Materials:**<br>Copper Alloy<br>ABS Plastic Housing<br>Ceramic | 15 |
| **53330**<br>**53330BL** | 10<br>Retail Pack (1) | 30A | | |
| **53340**<br>**53340BL** | 10<br>Retail Pack (1) | 40A | | |
| **53350**<br>**53350BL** | 10<br>Retail Pack (1) | 50A | | |
| **53360**<br>**53360BL** | 10<br>Retail Pack (1) | 60A | | |
| **53370**<br>**53370BL** | 10<br>Retail Pack (1) | 70A | | |
| **53380**<br>**53380BL** | 10<br>Retail Pack (1) | 80A | | |
| **53390**<br>**53390BL** | 10<br>Retail Pack (1) | 100A | | |
| **53392**<br>**53392BL** | 10<br>Retail Pack (1) | 120A | | |

# FUSIBLE LINKS

REACH RoHS COMPLIANT

## FEMALE FUSIBLE LINKS – PLUG IN WITH LOCK

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **53345**<br>**53345BL** | 10<br>Retail Pack (1) | 45A | Female Fuse Plug with Lock<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:** -40°C to +125°C<br><br>**Materials:**<br>Copper Alloy<br>ABS Plastic Housing<br>Ceramic | 16 |
| **53365**<br>**53365BL** | 10<br>Retail Pack (1) | 65A | | |
| **53375**<br>**53375BL** | 10<br>Retail Pack (1) | 75A | | |




**Fig 16**

## MINI FEMALE FUSIBLE LINKS – PLUG IN (TYPE 1)

| | | | | |
|---|---|---|---|---|
| **53420**<br>**53420BL** | 10<br>Retail Pack (1) | 20A | Female Mini Fuse Plug (Type 1)<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:** -40°C to +125°C<br><br>**Materials:**<br>Copper Alloy<br>ABS Plastic Housing<br>Ceramic | 17 |
| **53430**<br>**53430BL** | 10<br>Retail Pack (1) | 30A | | |
| **53440**<br>**53440BL** | 10<br>Retail Pack (1) | 40A | | |
| **53450**<br>**53450BL** | 10<br>Retail Pack (1) | 50A | | |
| **53460**<br>**53460BL** | 10<br>Retail Pack (1) | 60A | | |
| **53480**<br>**53480BL** | 10<br>Retail Pack (1) | 80A | | |
| **53490**<br>**53490BL** | 10<br>Retail Pack (1) | 100A | | |




**Fig 17**

# FUSIBLE LINKS

REACH RoHS COMPLIANT




Fig 18

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **MINI FEMALE FUSIBLE LINKS – PLUG IN WITH LOCK** | | | | |
| **53525**<br>**53525BL** | 10<br>Retail Pack (1) | 25A | Female Mini Fuse Plug with Lock<br>**Voltage Rating:** 0-32V DC<br>**Operating Temp:** -40°C to +125°C<br>**Materials:** Copper Alloy, ABS Plastic Housing, Ceramic | 18 |
| **53530**<br>**53530BL** | 10<br>Retail Pack (1) | 30A | | |




Fig 19

| | | | | |
|---|---|---|---|---|
| **MINI FEMALE FUSIBLE LINKS – PLUG IN (TYPE 2)** | | | | |
| **53620**<br>**53620BL** | 10<br>Retail Pack (1) | 20A | Female Mini Fuse Plug (Type 2)<br>**Voltage Rating:** 0-32V DC<br>**Operating Temp:** -40°C to +125°C<br>**Materials:** Copper Alloy, ABS Plastic Housing, Ceramic | 19 |
| **53630**<br>**53630BL** | 10<br>Retail Pack (1) | 30A | | |
| **53640**<br>**53640BL** | 10<br>Retail Pack (1) | 40A | | |
| **53650**<br>**53650BL** | 10<br>Retail Pack (1) | 50A | | |
| **53660**<br>**53660BL** | 10<br>Retail Pack (1) | 60A | | |
| **53680**<br>**53680BL** | 10<br>Retail Pack (1) | 80A | | |
| **53690**<br>**53690BL** | 10<br>Retail Pack (1) | 100A | | |

# FUSIBLE LINKS

REACH RoHS COMPLIANT

## LJC MINI FUSIBLE LINKS

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **51020**<br>**51020BL** | 10<br>Retail Pack (1) | 20A | Female Mini LJC Fusible Link<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Materials:**<br>Copper Alloy<br>ABS Plastic Housing<br>Ceramic | 20 |
| **51025**<br>**51025BL** | 10<br>Retail Pack (1) | 25A | | |
| **51030**<br>**51030BL** | 10<br>Retail Pack (1) | 30A | | |
| **51040**<br>**51040BL** | 10<br>Retail Pack (1) | 40A | | |
| **51050**<br>**51050BL** | 10<br>Retail Pack (1) | 50A | | |
| **51060**<br>**51060BL** | 10<br>Retail Pack (1) | 60A | | |




**Fig 20**

## MJC MINI FUSIBLE LINKS

| | | | | |
|---|---|---|---|---|
| **51115**<br>**51115BL** | 10<br>Retail Pack (1) | 15A | Female Mini MJC Fusible Link<br><br>**Voltage Rating:** 0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Materials:**<br>Copper Alloy<br>ABS Plastic Housing<br>Ceramic | 21 |
| **51120**<br>**51120BL** | 10<br>Retail Pack (1) | 20A | | |
| **51125**<br>**51125BL** | 10<br>Retail Pack (1) | 25A | | |
| **51130**<br>**51130BL** | 10<br>Retail Pack (1) | 30A | | |
| **51140**<br>**51140BL** | 10<br>Retail Pack (1) | 40A | | |




**Fig 21**

# MIDI FUSES

Ideal for a wide range of applications, and now becoming the predominant medium amperage fuse recommended for applications like DC to DC chargers drawing from 25-190 Amp.

**KEY FEATURES**

- Widest range available in retail pack or trade pack
- Available with 4mm or 6mm hole
- Premium construction to ensure they blow when required
- Protects the device and installation
- All-in-one kits for with 50 Amp and 80 Amp variations (page 212)

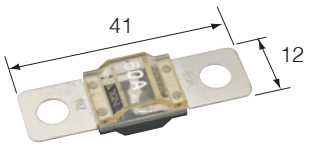



Fig 22



## ANS (MIDI) FUSES

| PART No. 4mm | PART No. 6mm | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|---|
| **53802** | **53862** NEW | 1 Retail Pack (1) | 30A | Bolt-On Fuse<br>**Voltage Rating:** 0-32V DC<br>**Operating Temp:** -40°C to +125°C<br>Copper alloy construction with tin plating and inspection window<br>Use with Fuse box P/No. 54470, 54472 & 54480 (See pages 211, 212) | 22 |
| **53802BL** NEW | | | | | |
| **53804** | **53864** NEW | 1 Retail Pack (1) | 40A | | |
| **53804BL** NEW | | | | | |
| **53806** | **53866** NEW | 1 Retail Pack (1) | 50A | | |
| **53806BL** | | | | | |
| **53808** | **53868** NEW | 1 Retail Pack (1) | 60A | | |
| **53808BL** | | | | | |
| **53810** | **53870** NEW | 1 Retail Pack (1) | 80A | | |
| **53810BL** | | | | | |
| **53812** | **53872** NEW | 1 Retail Pack (1) | 100A | | |
| **53812BL** | | | | | |
| **53814** | **53874** NEW | 1 Retail Pack (1) | 125A | | |
| **53814BL** | | | | | |
| **53816** | **53876** NEW | 1 Retail Pack (1) | 150A | | |
| **53816BL** | | | | | |
| **53818** NEW | **53878** NEW | 1 Retail Pack (1) | 200A | | |
| **53818BL** NEW | | | | | |

# ANS, ANM, ANL & ANG FUSES

An extensive range of fuse options, including the ANM and Bolt-Down battery fuses, as well as the popular ANS, ANL and ANG ranges. Turn to page 211 to find a selection of premium fuse holders to suit, in both single and twin configurations.

REACH RoHS COMPLIANT

**See pages 213-216 for Fuse Block options**



# MEGA FUSES

Ideal for medium to high current applications including inverters.

**KEY FEATURES**

- Wide range including up to 500 Amp
- Premium construction to ensure they blow when required
- Protects the device and installation

REACH RoHS COMPLIANT

## ANM FUSES

### ANM (MEGA) FUSES

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **53830**<br>**53830BL** | 1<br>Retail Pack (1) | 80A | Bolt-On Fuse<br><br>**Voltage Rating:**<br>0-32V DC<br><br>**Operating Temp:**<br>-40°C to +125°C<br><br>**Stud Size:** M8<br><br>Copper alloy construction with tin plating and inspection window<br><br>Use with Fuse box P/No. 54480<br>(See page 211) | 23 |
| **53832**<br>**53832BL** | 1<br>Retail Pack (1) | 100A | | |
| **53834**<br>**53834BL** | 1<br>Retail Pack (1) | 125A | | |
| **53836**<br>**53836BL** | 1<br>Retail Pack (1) | 150A | | |
| **53838**<br>**53838BL** | 1<br>Retail Pack (1) | 175A | | |
| **53840**<br>**53840BL** | 1<br>Retail Pack (1) | 200A | | |
| **53842**<br>**53842BL** | 1<br>Retail Pack (1) | 250A | | |
| **53844** NEW | 1 | 300A | | |
| **53846** NEW | 1 | 350A | | |
| **53848** NEW | 1 | 400A | | |
| **53850** NEW | 1 | 500A | | |

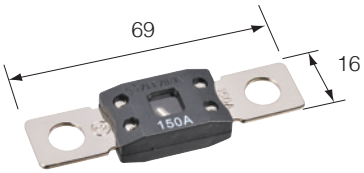



**Fig 23**

# BOLT-DOWN, ANL & ANG FUSES

REACH RoHS COMPLIANT

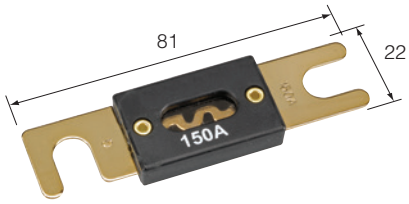



Fig 24

## ANL FUSES

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **53908**<br>**53908BL** | 1<br>Retail Pack (1) | 80A | Bolt-On Fuse<br>**Voltage Rating:**<br>0-32V DC<br>**Operating Temp:**<br>-40°C to +125°C<br>Copper alloy construction with gold plated appearance and inspection window<br>Ideal for high current applications such as inverters and car audio<br>Use with Fuse box P/No. 54419 & 54436 (See page 211) | 24 |
| **53910**<br>**53910BL** | 1<br>Retail Pack (1) | 100A | | |
| **53912**<br>**53912BL** | 1<br>Retail Pack (1) | 125A | | |
| **53915**<br>**53915BL** | 1<br>Retail Pack (1) | 150A | | |
| **53918**<br>**53918BL** | 1<br>Retail Pack (1) | 175A | | |
| **53920**<br>**53920BL** | 1<br>Retail Pack (1) | 200A | | |
| **53925**<br>**53925BL** | 1<br>Retail Pack (1) | 250A | | |

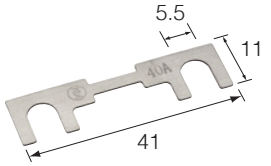



Fig 25




## ANG FUSE STRIPS

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **54002** | 10 | 30A | ANG Fuse Strips<br>**Voltage Rating:**<br>0-32V DC<br>**Operating Temp:**<br>-40°C to +125°C<br>**Materials:**<br>Zinc Alloy<br>Use with Fuse box P/No. 54470 & 54472 (See page 212) | 25 |
| **54003** | | 40A | | |
| **54004** | | 50A | | |
| **54005** | | 60A | | |
| **54006** | | 80A | | |
| **54007** | | 110A | | |
| **54008** | | 150A | | |
| **54009** | | 175A | | |

## BOLT-DOWN BATTERY FUSE

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **54080BL** | Retail Pack (1) | 80A | Bolt-Down Battery Fuse<br>**Voltage Rating:**<br>0-32V DC<br>**Operating Temp:**<br>-40°C to +125°C<br>Ideal for high current applications such as hydraulic motors or inverters (See page 207) | 26 |
| **54100BL** | | 100A | | |
| **54125BL** | | 125A | | |
| **54150BL** | | 150A | | |
| **54175BL** | | 175A | | |
| **54200BL** | | 200A | | |
| **54250BL** | | 250A | | |




Fig 26

# CIRCUIT BREAKERS

A circuit breaker is an automatically operated electrical device, designed to protect an electrical circuit from damage caused by overload or short circuit. Unlike a fuse, which operates once and then has to be replaced, a circuit breaker can be reset (either manually or automatically) to resume normal operation. Automatic units are cycling and continuously self-resetting, whilst the manual units are used where investigation of the fault is required prior to the circuit being reset.

The range includes:

- Traditional metal or plastic units
- Heavy-duty high amp units
- Plug-in types that can be used as a replacement for standard ATS blade fuses




## CIRCUIT BREAKERS – AUTOMATIC RESET

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **54610**<br>**54610BL** | 1<br>Retail Pack (1) | 10A | Metal Circuit Breaker Automatic Reset (Type I) with 90° Bracket<br>**Voltage Rating:** 6–24V DC<br>**Operating Temp:** -23°C to +65°C | 27 |
| **54615**<br>**54615BL** | 1<br>Retail Pack (1) | 15A | | |
| **54620**<br>**54620BL** | 1<br>Retail Pack (1) | 20A | | |
| **54625**<br>**54625BL** | 1<br>Retail Pack (1) | 25A | | |
| **54630**<br>**54630BL** | 1<br>Retail Pack (1) | 30A | | |
| **54640**<br>**54640BL** | 1<br>Retail Pack (1) | 40A | | |
| **54650**<br>**54650BL** | 1<br>Retail Pack (1) | 50A | | |

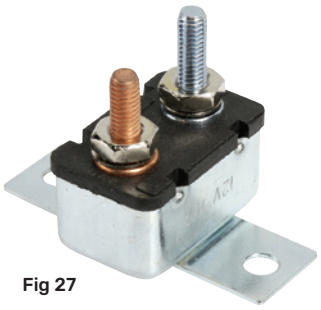
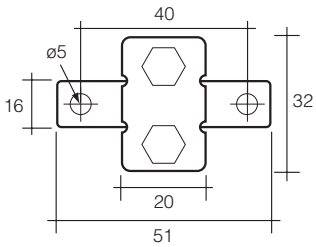


Fig 27




## CIRCUIT BREAKERS – AUTOMATIC RESET

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **54710**<br>**54710BL** | 1<br>Retail Pack (1) | 10A | Metal Circuit Breaker Automatic Reset (Type 1) with Straight Bracket<br>**Voltage Rating:** 6–24V DC<br>**Operating Temp:** -23°C to +65°C | 28 |
| **54715**<br>**54715BL** | 1<br>Retail Pack (1) | 15A | | |
| **54720**<br>**54720BL** | 1<br>Retail Pack (1) | 20A | | |
| **54725**<br>**54725BL** | 1<br>Retail Pack (1) | 25A | | |
| **54730**<br>**54730BL** | 1<br>Retail Pack (1) | 30A | | |
| **54740**<br>**54740BL** | 1<br>Retail Pack (1) | 40A | | |
| **54750**<br>**54750BL** | 1<br>Retail Pack (1) | 50A | | |

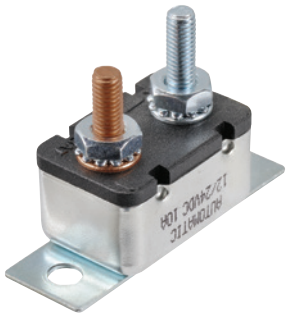
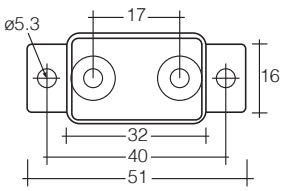


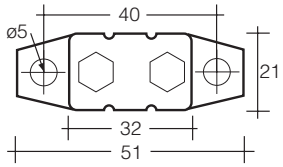
Fig 28



# CIRCUIT BREAKERS



Fig 29




| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **CIRCUIT BREAKERS – AUTOMATIC RESET** | | | | |
| **54810** | 1 | 10A | Plastic Circuit Breaker Automatic Reset (Type I) with Straight Bracket<br>**Voltage Rating:** 12–24V DC<br>**Operating Temp:** -23°C to +65°C | 29 |
| **54815** | | 15A | | |
| **54820** | | 20A | | |
| **54830** | | 30A | | |
| **54840** | | 40A | | |
| **54850** | | 50A | | |

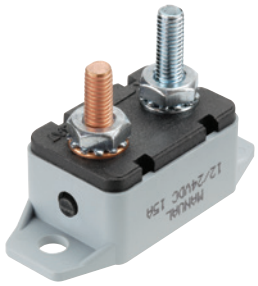
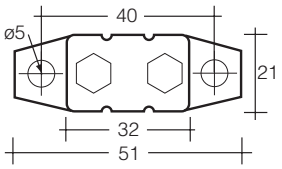


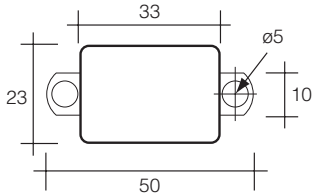
Fig 30




| | | | | |
|---|---|---|---|---|
| **CIRCUIT BREAKERS – MANUAL RESET** | | | | |
| **54915** | 1 | 15A | Plastic Circuit Breaker Manual Reset (Type III) with Straight Bracket<br>**Voltage Rating:** 12–24V DC<br>**Operating Temp:** -23°C to +65°C | 30 |
| **54920** | | 20A | | |
| **54930** | | 30A | | |
| **54940** | | 40A | | |
| **54950** | | 50A | | |



Fig 31




| | | | | |
|---|---|---|---|---|
| **CIRCUIT BREAKERS – SEALED, AUTOMATIC RESET** | | | | |
| **55220** | 1 | 20A | Weatherproof Sealed Circuit Breaker with Straight Bracket Automatic Reset (Type I)<br>Designed for exposed applications. Resistant to moisture, dust, oil, etc. Supplied with 300mm wire loop<br>**Voltage Rating:** 12V DC<br>**Operating Temp:** -23°C to +65°C | 31 |
| **55230** | | 30A | | |
| **55240** | | 40A | | |

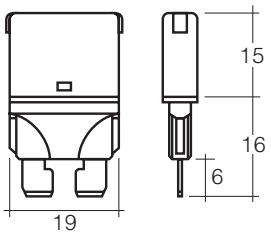
# CIRCUIT BREAKERS

## CIRCUIT BREAKERS – AUTOMATIC RESET

| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **55610**<br>**55610BL** | 5<br>Retail Pack (1) | **10A** | Plug-In Circuit Breaker for direct replacement of Standard ATS Blade Fuses. Flame retardant body<br><br>Automatic Reset (Type I)<br><br>**Voltage Rating:** 10–32V DC<br><br>**Operating Temp:** -30°C to +60°C | 32 |
| **55615**<br>**55615BL** | 5<br>Retail Pack (1) | **15A** | | |
| **55620**<br>**55620BL** | 5<br>Retail Pack (1) | **20A** | | |
| **55625**<br>**55625BL** | 5<br>Retail Pack (1) | **25A** | | |
| **55630**<br>**55630BL** | 5<br>Retail Pack (1) | **30A** | | |



Fig 32

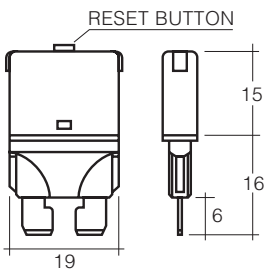



## CIRCUIT BREAKERS – MANUAL RESET

| | | | | |
|---|---|---|---|---|
| **55705**<br>**55705BL** | 5<br>Retail Pack (1) | **5A** | Plug-In Circuit Breaker for direct replacement of Standard ATS Blade Fuses. Flame retardant body<br><br>Manual Reset (Type III)<br><br>**Voltage Rating:** 10–32V DC<br><br>**Operating Temp:** -30°C to +60°C | 33 |
| **55708**<br>**55708BL** | 5<br>Retail Pack (1) | **8A** | | |
| **55710**<br>**55710BL** | 5<br>Retail Pack (1) | **10A** | | |
| **55715**<br>**55715BL** | 5<br>Retail Pack (1) | **15A** | | |
| **55720**<br>**55720BL** | 5<br>Retail Pack (1) | **20A** | | |
| **55725**<br>**55725BL** | 5<br>Retail Pack (1) | **25A** | | |
| **55730**<br>**55730BL** | 5<br>Retail Pack (1) | **30A** | | |



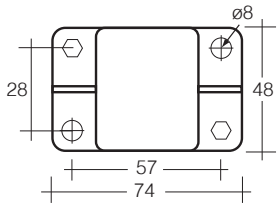
Fig 33



# CIRCUIT BREAKERS



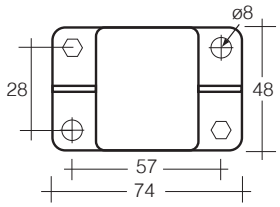

Fig 34




| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **CIRCUIT BREAKERS – HIGH AMP AUTOMATIC** | | | | |
| **55950** | 1 | 60A | High Amp Circuit Breaker Automatic Reset (Type I) Surface Mount<br>Sealed for engine compartment or marine applications<br>**Voltage Rating:** 12–42V DC<br>**Operating Temp:** -32°C to +82°C | 34 |
| **55952** | | 80A | | |
| **55954** | | 100A | | |
| **55956** | | 120A | | |
| **55958** | | 150A | | |



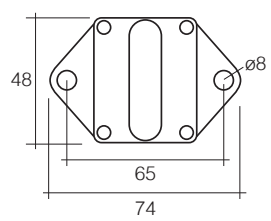

Fig 35




| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **CIRCUIT BREAKERS – HIGH AMP MANUAL** | | | | |
| **55960**<br>**55960BL** NEW | 1<br>Retail Pack (1) | 60A | High Amp Circuit Breaker Manual Reset (Type III) Surface Mount<br>Sealed for engine compartment or marine applications with unique reset mechanism providing visible indication of tripped circuit<br>**Voltage Rating:** 12–42V DC<br>**Operating Temp:** -32°C to +82°C | 35 |
| **55962**<br>**55962BL** NEW | 1<br>Retail Pack (1) | 80A | | |
| **55964**<br>**55964BL** NEW | 1<br>Retail Pack (1) | 100A | | |
| **55966**<br>**55966BL** NEW | 1<br>Retail Pack (1) | 120A | | |
| **55968**<br>**55968BL** NEW | 1<br>Retail Pack (1) | 150A | | |




Fig 36




| PART No. | QUANTITY PER PACK | AMPS | TYPE | FIG No. |
|---|---|---|---|---|
| **CIRCUIT BREAKERS – HIGH AMP MANUAL RESET** | | | | |
| **55970** | 1 | 60A | High Amp Circuit Breaker Manual Reset (Type III) Panel Mount<br>Sealed for engine compartment or marine applications with unique reset mechanism providing visible indication of tripped circuit<br>**Voltage Rating:** 12–42V DC<br>**Operating Temp:** -32°C to +82°C | 36 |
| **55972** | | 80A | | |
| **55974** | | 100A | | |
| **55976** | | 120A | | |
| **55978** | | 150A | | |

# FUSE HOLDERS

Narva's already extensive range of fuse holders and boxes continues to expand, offering one of the largest selections on the market.

**KEY FEATURES**

- Manufactured to the highest quality standards
- In-line fuse holders incorporating convenient LED indicators to enable quick fault detection
- 'Add-A-Circuit' fuse holders
- Premium fuse block and fuse box options




## 54380BL Retail Pack

**IN-LINE GLASS FUSE HOLDER WITH 10 AMP FUSE (P/NO. 52310)**

**Amp Rating:** 10A
**Fuses:** Glass

Comprises
- In-line fuse holder
- 1 x 52310 10A glass fuse

**54380/50** As above, Bulk pack of 50, fuses not included



## 54382BL Retail Pack

**IN-LINE GLASS FUSE HOLDER WITH 30 AMP FUSE (P/NO. 52330)**

- Bakelite construction

**Amp Rating:** 30A
**Fuses:** Glass

Comprises
- In-line fuse holder
- 1 x 52330 30A glass fuse

**54382/50** As above, Bulk pack of 50, fuses not included



## 54384BL Retail Pack

**IN-LINE WATERPROOF GLASS FUSE HOLDER**

- Supplied with crimp terminals

**Amp Rating:** 30A
**Fuses:** Glass

Comprises
- Waterproof in-line fuse holder

**54384/10** As above, Bulk pack of 10



(fuse not included)

## 54392BL Retail Pack

**PANEL MOUNT GLASS FUSE HOLDER WITH PUSH ON TERMINALS AND 10 AMP FUSE (P/NO. 52310)**

**Amp Rating:** 10A
**Fuses:** Glass
**Mounting Diameter:** 15mm

Comprises
- In-line fuse holder
- 1 x 52310 10A glass fuse

**54392/50** As above, Bulk pack of 50, fuses not included

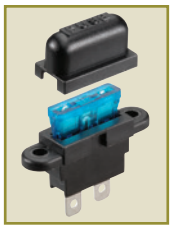


# FUSE HOLDERS



## 54394BL Retail Pack

**PANEL MOUNT STANDARD ATS BLADE FUSE HOLDER WITH PUSH ON TERMINALS AND 15 AMP FUSE (P/NO. 52815)**



**Amp Rating:** 30A
**Fuses:** Standard ATS

Comprises
- In-line fuse holder
- 1 x 52815 15A ATS fuse

**54394/50** As above, Bulk pack of 50, fuses not included

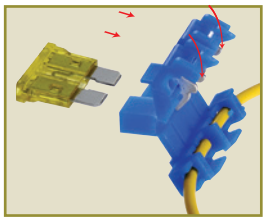
---



(fuse not included)

## 54401BL Retail Pack

**'QUICK CONNECT' IN-LINE STANDARD ATS BLADE FUSE HOLDER**

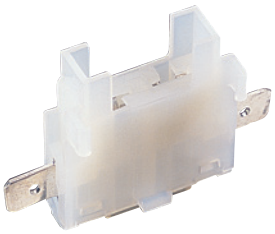


**Amp Rating:** 20A
**Fuses:** Standard ATS

Comprises
- Quick connect In-line fuse holder

**54401/50** As above, Bulk pack of 50

---



(fuse not included)

## 54402BL Retail Pack

**IN-LINE STANDARD ATS BLADE FUSE HOLDER FOR USE WITH FEMALE 6.3MM BLADE TERMINAL**

- Can be interlocked face-to-face

**Amp Rating:** 30A
**Fuses:** Standard ATS

Comprises
- In-line fuse holder

**54402/50** As above, Bulk pack of 50

---



(fuse not included)

## 54403BL Retail Pack

**IN-LINE STANDARD ATS BLADE FUSE HOLDER**

**Amp Rating:** 30A
**Fuses:** Standard ATS

Comprises
- In-line fuse holder

**54403/50** As above, Bulk pack of 50

---




(fuse not included)

## 54404BL Retail Pack

**IN-LINE STANDARD ATS BLADE FUSE HOLDER**

**Amp Rating:** 30A
**Fuses:** Standard ATS

Comprises
- In-line fuse holder

**54404/50** As above, Bulk Pack of 50

# FUSE HOLDERS

## 54405BL Retail Pack

**PRE-WIRED IN-LINE WATERPROOF STANDARD ATS BLADE FUSE HOLDER**





**IP Rating:** IP67
**Amp Rating:** 30A
**Fuses:** Standard ATS

Comprises
- In-line fuse holder

| | |
|---|---|
| **54405/10** | As above, Bulk pack of 10 |

SEALED IP67



(fuse not included)

## 54406BL Retail Pack

**IN-LINE STANDARD ATS BLADE FUSE HOLDER WITH WEATHERPROOF CAP**



LED Indicator

**IP Rating:** IP55
**Amp Rating:** 30A
**Fuses:** Standard ATS

Comprises
- In-line fuse holder

| | |
|---|---|
| **54406/10** | As above, Bulk pack of 10 |
| **54406LEDBL** | As above, with LED indicator |
| **54406LED/10** | As above, Bulk pack of 10 |

SEALED IP55



(fuse not included)

## 54407BL Retail Pack

**WATERPROOF STANDARD ATS BLADE FUSE HOLDER**

- Supplied with crimp terminals
- Can be terminated to ensure best possible sealing

**IP Rating:** IP67
**Amp Rating:** 30A
**Fuses:** Standard ATS

Comprises
- In-line fuse holder

| | |
|---|---|
| **54407/10** | As above, Bulk pack of 10 |

SEALED IP67



(fuse not included)

## 54427BL Retail Pack

**BATTERY FUSE HOLDER BLOCK**

- Plastic body with copper alloy connector
- Ideal for use as man battery fuse
- Installs directly to battery terminal

**Amp Rating:** 600A
**Fuses:** SBM Fuse
**Stud Size:** Ø9mm

Comprises
- Battery fuse holder block

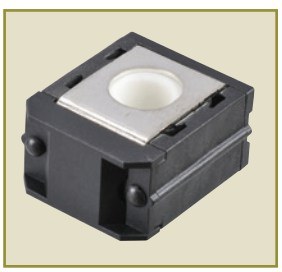
| | |
|---|---|
| **54427/10** | As above, Bulk pack of 10 |

REACH RoHS COMPLIANT

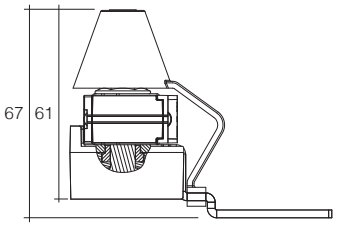




Fuse pictured is 250A, fuse holder rated to 600A



Fuse not included – see page 200 for fuse range



# FUSE HOLDERS



## 54410BL Retail Pack

**LOW PROFILE IN-LINE MICRO BLADE FUSE HOLDER WITH WEATHERPROOF CAP**

**Amp Rating:** 30A
**Fuses:** Micro Blade

Comprises
- In-line fuse holder

| | |
|---|---|
| **54410/10** | As above, Bulk pack of 10 |

(fuse not included)



## 54412BL Retail Pack

**IN-LINE MINI BLADE FUSE HOLDER WITH WEATHERPROOF CAP**



LED Indicator

**IP Rating:** IP55
**Amp Rating:** 30A
**Fuses:** Mini Blade

Comprises
- In-line fuse holder

| | |
|---|---|
| **54412/10** | As above, Bulk pack of 10 |
| **54412LEDBL** | As above, with LED indicator |
| **54412LED/10** | As above, Bulk pack of 10 |

SEALED
IP55

(fuse not included)




## 54413

**'AUDIO' IN-LINE MAXI BLADE FUSE HOLDER WITH TRANSPARENT COVER**

Ideal for audio installations and other high current applications. Features an attractive transparent cover with surface and wall mounting options




**Amp Rating:** 80A
**Fuses:** Maxi Blade

Comprises
- In-line fuse holder

(fuse not included)



## 54414BL Retail Pack

**IN-LINE MAXI BLADE FUSE HOLDER WITH WEATHERPROOF CAP**

**Amp Rating:** 60A
**Fuses:** Maxi Blade

Comprises
- In-line fuse holder

| | |
|---|---|
| **54414** | As above, Boxed pack (1) |

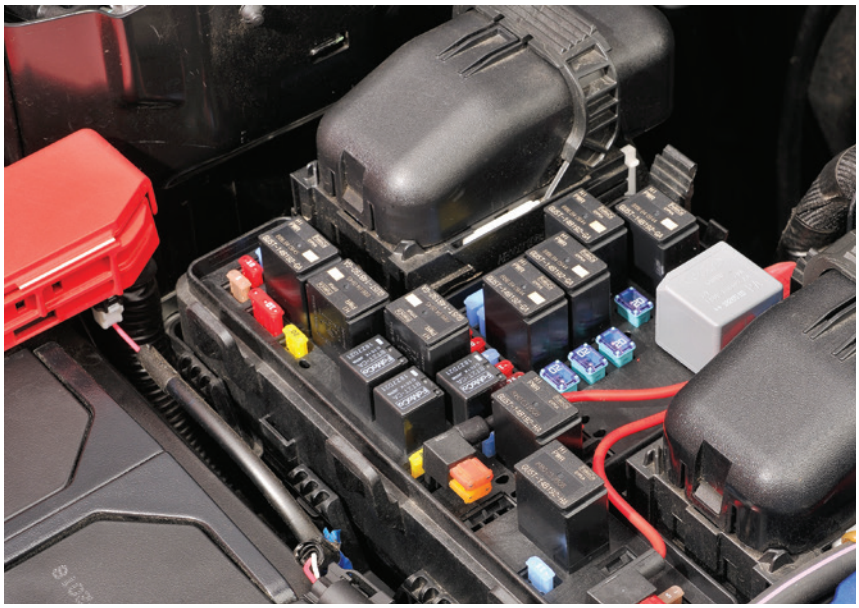
(fuse not included)

# ‘ADD-A-CIRCUIT’ FUSE HOLDERS

Narva’s range of Add-A-Circuit fuse holders offers options for micro blade, mini blade and standard ATS blade fuses. Micro blade fuse setups are commonly found in space restricted automotive applications.

**KEY FEATURES**

- Allows easy addition of protected circuit to existing fuse holders/boxes
- No need for splicing, by way of piggybacking
- Simply plug the circuit into an existing fuse slot or holder
- Add-A-Circuits come with a 5 Amp and a 10 Amp fuse



## 54411BL Retail Pack

**‘ADD-A-CIRCUIT’ MICRO BLADE FUSE HOLDER WITH 5 AMP AND 10 AMP FUSES (P/NO.s 52505, 52510)**

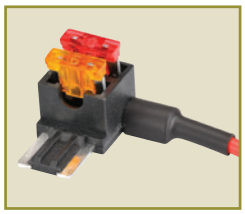
- Allows easy addition of protected circuit to existing fuse holders/boxes
- No need to splice wires
- Simply plug into existing fuse slots



**Amp Rating:** 20A
**Fuses:** Micro Blade
**Cable Length:** 140mm

Comprises
- In-line fuse holder
- 1 x 52505 5A fuse
- 1 x 52510 10A fuse

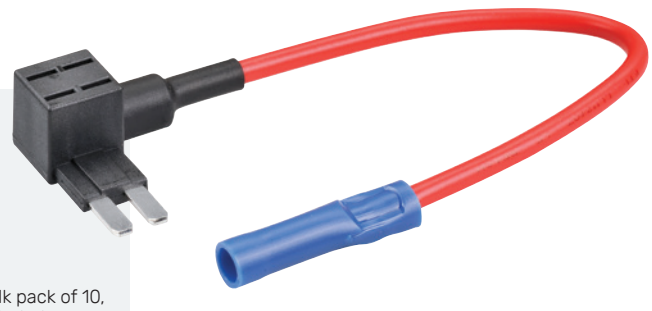
| | |
|---|---|
| **54411/10** | As above, Bulk pack of 10, fuses not included |



## 54415BL Retail Pack

**‘ADD-A-CIRCUIT’ MICRO 2 BLADE FUSE HOLDER WITH 5 AMP AND 10 AMP FUSES (P/NO.s 52405, 52410)**

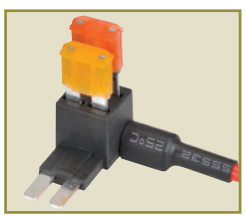
- Allows easy addition of a protected circuit to existing fuse holders/boxes
- No need to splice wires
- Simply plug into existing fuse slots



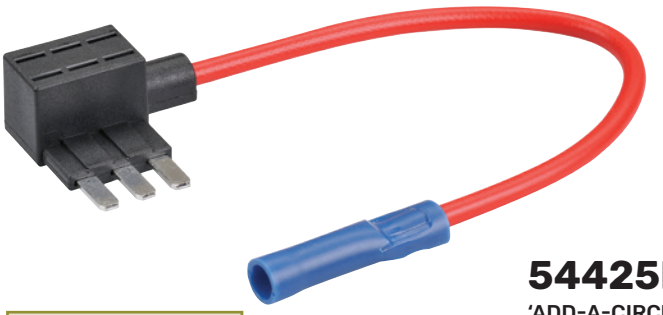
**Amp Rating:** 20A
**Fuses:** Micro 2 Blade
**Cable Length:** 140mm

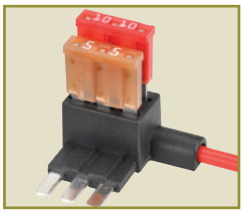
Comprises
- In-line fuse holder
- 1 x 52405 5A fuse
- 1 x 52410 10A fuse

| | |
|---|---|
| **54415/10** | As above, Bulk pack of 10, fuses not included |



# FUSE HOLDERS





## 54425BL Retail Pack

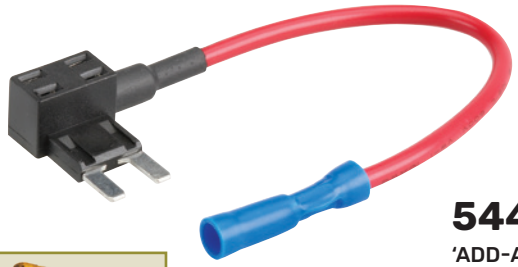
**'ADD-A-CIRCUIT' MICRO 3 BLADE FUSE HOLDER WITH 5 AMP AND 10 AMP FUSES (P/NO.s 51205, 51210)**

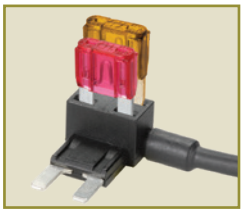
- Allows easy addition of protected circuit to existing fuse holders/ boxes
- No need to splice wires
- Simply plug into existing fuse slots

**Amp Rating:** 20A
**Fuses:** Micro 3 Blade
**Cable Length:** 140mm

Comprises
- In-line fuse holder
- 1 x 51205 5A fuse
- 1 x 51210 10A fuse

| | |
|---|---|
| **54425/10** | As above, Bulk pack of 10, fuses not included |





## 54408BL Retail Pack

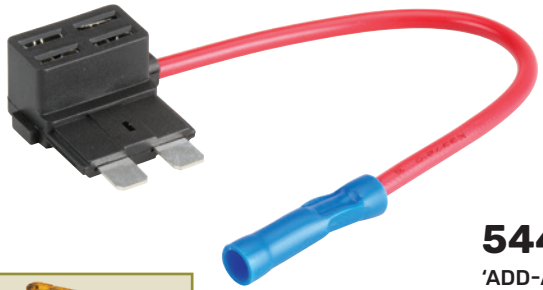
**'ADD-A-CIRCUIT' MINI BLADE FUSE HOLDER WITH 5 AMP AND 10 AMP FUSES (P/NO.s 52705, 52710)**

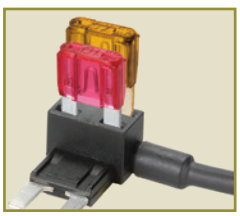
- Allows easy addition of protected circuit to existing fuse holders/ boxes
- No need to splice wires
- Simply plug into existing fuse slots

**Amp Rating:** 20A
**Fuses:** Mini Blade
**Cable Length:** 140mm

Comprises
- In-line fuse holder
- 1 x 52705 5A fuse
- 1 x 52710 10A fuse

| | |
|---|---|
| **54408/10** | As above, Bulk pack of 10, fuses not included |





## 54409BL Retail Pack

**'ADD-A-CIRCUIT' STANDARD ATS BLADE FUSE HOLDER WITH 5 AMP AND 10 AMP FUSES (P/NO.s 52805, 52810)**

- Allows easy addition of protected circuit to existing fuse holders/ boxes
- No need to splice wires
- Simply plug into existing fuse slots

**Amp Rating:** 20A
**Fuses:** Standard ATS Blade
**Cable Length:** 140mm

Comprises
- In-line fuse holder
- 1 x 52805 5A fuse
- 1 x 52810 10A fuse

| | |
|---|---|
| **54409/10** | As above, Bulk pack of 10, fuses not included |

# ANL, ANM, ANG & ANS FUSE HOLDERS

All Narva fuse holders are made from premium materials. Further expansion sees the addition of the ANM fuse holder, which supports the extended range of fuses found on pages 198 onwards.

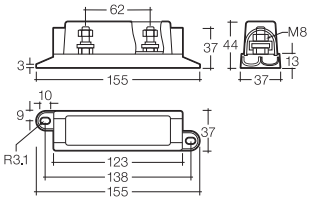



REACH RoHS COMPLIANT

## 54416

**IN-LINE ANL FUSE HOLDER WITH TRANSPARENT COVER AND 100 AMP FUSE**

- Rubber grommets to securely retain a spare fuse

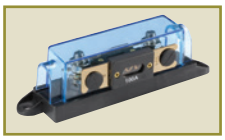



**Amp Rating:** 500A
**Fuses:** ANL
**Dimensions:** 155 x 44 x 37mm

Comprises
- In-line fuse holder
- 1 x 53910 100A fuse

| | |
|---|---|
| **54417** | As above, with 150A fuse |
| **54418** | As above, with 250A fuse |
| **54419** | As above, with no fuse |

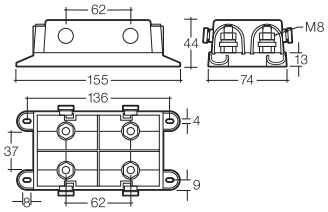




## 54436

**TWIN IN-LINE ANL FUSE HOLDER WITH TRANSPARENT COVER**

- Rubber grommets to securely retain two spare fuses




**Amp Rating:** 500A (Per Fuse), 750A (Max Total Current)
**Fuses:** ANL
**Dimensions:** 155 x 44 x 74mm

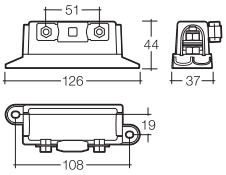
Comprises
- In-line fuse holder



## 54480

**IN-LINE ANM FUSE HOLDER WITH TRANSPARENT COVER AND 100 AMP FUSE**

- Rubber grommets to securely retain a spare fuse




**Amp Rating:** 500A
**Fuses:** ANM (Mega)
**Dimensions:** 126 x 44 x 37mm

Comprises
- In-line fuse holder
- 1 x 53832 100A fuse



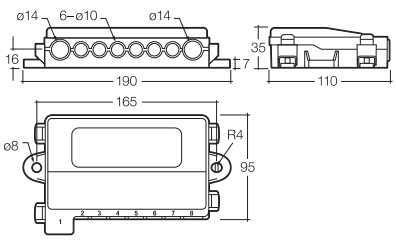


NEW

## 54478

**8-WAY FUSE BOX**

- Suits Midi (ANS) and Mega (ANM) fuses
- M6 Studs for Midi fuses




**Amp Rating:** 1 Mega fuse max amp is 250A, 7 x Midi fuse total 450A
**Fuses:** 1 x ANM, 7 x ANS fuses
**Dimensions:** 165 x 110 x 36mm





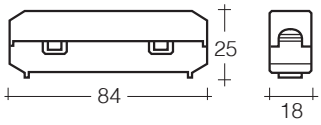

REACH RoHS COMPLIANT



## 54470

**IN-LINE MIDI FUSE HOLDER WITH COVER**

- Suitable for use with ANG metal fuse strips and ANS fuses
- Refer pages 198 and 200




**Amp Rating:** 200A
**Fuses:** ANG/ANS (Midi)
**Dimensions:** 84 x 25 x 18mm
**Stud Size:** M6

Comprises
- In-line fuse holder

**54470BL** As above, Retail pack NEW





NEW

## 54470-50BL Retail Pack

**50 AMP MIDI FUSE WIRING KIT**

- Ideal for wiring 25 Amp DC to DC chargers, Solar controllers and any applications using a 50 Amp heavy-duty connector

**Amp Rating:** 50A
**Fuses:** ANG/ANS (Midi)
**Dimensions:** 84 x 25 x 18mm

Comprises
2 x In-line fuse holder (54470)
2 x 50A Midi fuses (53806)
4 x Cable lugs (6mm Stud)
4 x Heatshrink



NEW

## 54470-80BL Retail Pack

**80 AMP MIDI FUSE WIRING KIT**

- Ideal for wiring 25 Amp DC to DC chargers, Solar controllers and any applications using a 80 Amp heavy-duty connector

**Amp Rating:** 80A
**Fuses:** ANG/ANS (Midi)
**Dimensions:** 84 x 25 x 18mm

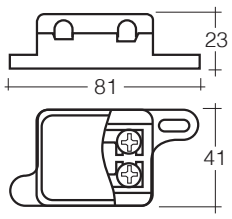
Comprises
2 x In-line fuse holder (54470)
2 x 80A Midi fuses (53810)
4 x Cable lugs (6mm Stud)
4 x Heatshrink



## 54472

**TWIN IN-LINE ANG/ANS FUSE HOLDER WITH COVER**

- Suitable for use ANG metal fuse strips and ANS fuses
- Refer pages 198 and 200




**Amp Rating:** 200A
**Fuses:** ANG/ANS (Midi)
**Dimensions:** 81 x 41 x 23mm
**Stud Size:** M6

Comprises
- In-line fuse holder

**54472BL** As above, Retail pack NEW



# FUSE BOXES & BLOCKS

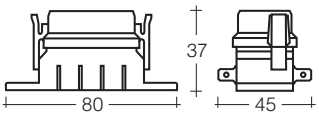
Narva offers an extensive range of premium quality fuse boxes and blocks designed to meet a wide range of applications and user requirements including passenger car, industrial and commercial.



## 54420BL Retail Pack

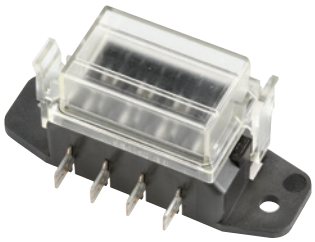
**4-WAY STANDARD ATS BLADE FUSE BOX WITH TRANSPARENT COVER, GASKET AND 8 TERMINALS**

- Suitable for lateral connection with female 6.3mm blade terminals




**Amp Rating:** 30A per circuit at 12V
**Fuses:** Standard ATS
**Dimensions:** 80 x 45 x 37mm

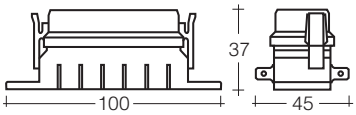
**54420/10** As above, Bulk pack of 10



## 54422BL Retail Pack

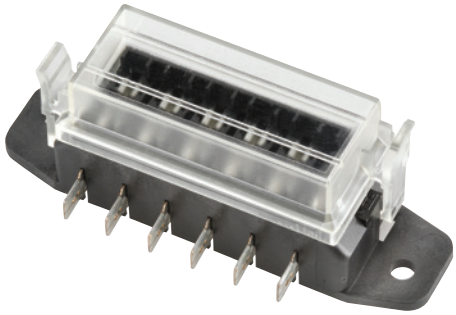
**6-WAY STANDARD ATS BLADE FUSE BOX WITH TRANSPARENT COVER, GASKET AND 12 TERMINALS**

- Suitable for lateral connection with female 6.3mm blade terminals




**Amp Rating:** 30A per circuit at 12V
**Fuses:** Standard ATS
**Dimensions:** 100 x 45 x 37mm

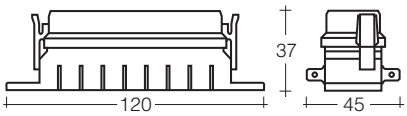
**54422/10** As above, Bulk pack of 10



## 54424BL Retail Pack

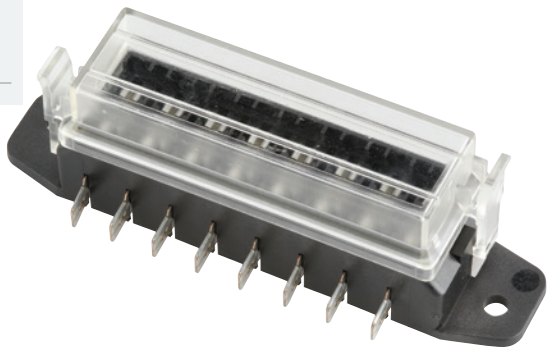
**8-WAY STANDARD ATS BLADE FUSE BOX WITH TRANSPARENT COVER, GASKET AND 16 TERMINALS**

- Suitable for lateral connection with female 6.3mm blade terminals




**Amp Rating:** 30A per circuit at 12V
**Fuses:** Standard ATS
**Dimensions:** 120 x 45 x 37mm

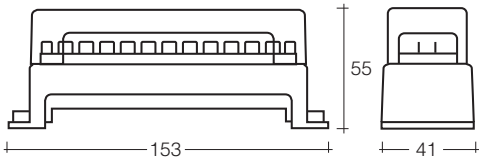
**54424/10** As above, Bulk pack of 10



## 54426

**12-WAY PRE-WIRED STANDARD ATS BLADE FUSE BOX WITH TRANSPARENT COVER AND TWO POWER INPUTS**

- Pre-wired with 300mm of cable




**Amp Rating:** 30A per circuit at 12V
40A max per input lead
80A max per box
**Fuses:** Standard ATS
**Dimensions:** 153 x 55 x 41mm



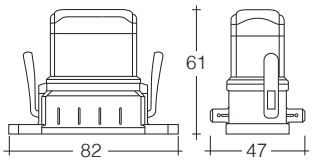
# FUSE BOXES & BLOCKS



## 54438

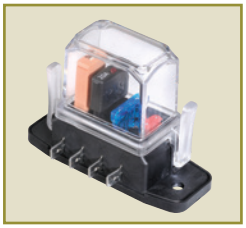
**4-WAY ATS FUSE BOX WITH TALL TRANSPARENT COVER, GASKET AND 8 TERMINALS**

- Ideal for automatic and manual circuit breakers (page 203)




**Amp Rating:** 30A per circuit at 12V
**Fuses:** All ATS
**Dimensions:** 82 x 61 x 47mm

**54438/10** As above, Bulk pack of 10



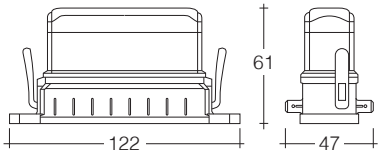
(fuses not included)



## 54439

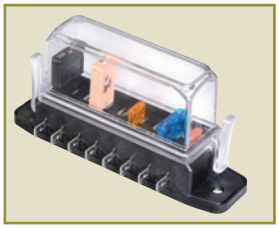
**8-WAY ATS FUSE BOX WITH TALL TRANSPARENT COVER, GASKET AND 16 TERMINALS**

- Ideal for automatic and manual circuit breakers (page 203)




**Amp Rating:** 60A per circuit at 12V
**Fuses:** All ATS
**Dimensions:** 122 x 61 x 47mm

**54439/10** As above, Bulk pack of 10

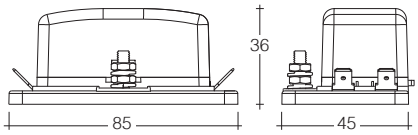


(fuses not included)



## 54428BL Retail Pack

**4-WAY STANDARD ATS FUSE BOX WITH LED FAULT INDICATORS, TRANSPARENT COVER AND SINGLE POWER-IN TERMINAL**



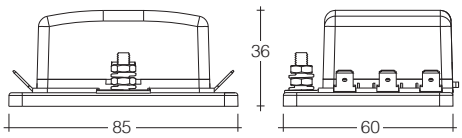

**Amp Rating:** 30A per circuit at 12V
**Fuses:** Standard ATS
**Dimensions:** 85 x 36 x 45mm

**54428/10** As above, Bulk pack of 10




## 54429BL Retail Pack

**6-WAY STANDARD ATS FUSE BOX WITH LED FAULT INDICATORS, TRANSPARENT COVER AND SINGLE POWER-IN TERMINAL**




**Amp Rating:** 30A per circuit at 12V
**Fuses:** Standard ATS
**Dimensions:** 85 x 36 x 60mm

**54429/10** As above, Bulk pack of 10

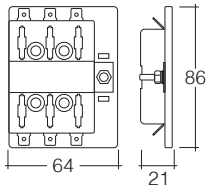
# FUSE BLOCKS

## 54430

**6-WAY STANDARD ATS BLADE FUSE OR PLUG-IN TYPE CIRCUIT BREAKER BLOCK WITH SINGLE POWER-IN TERMINAL**

**Amp Rating:** 25A per circuit at 12V
150A max per block
**Fuses:** Standard ATS
**Dimensions:** 64 x 86 x 21mm






## 54431

**6-WAY STANDARD ATS BLADE FUSE BLOCK WITH TRANSPARENT COVER AND SINGLE POWER-IN TERMINAL**

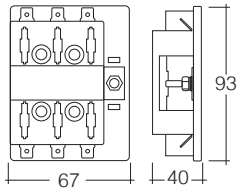
- Includes circuit identification stickers for commonly fused accessories

**Amp Rating:** 25A per circuit at 12V
150A max per block
**Fuses:** Standard ATS
**Dimensions:** 67 x 93 x 40mm




**Commonly fused accessory stickers**



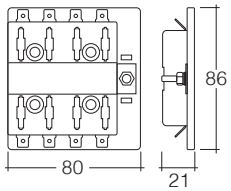



## 54432

**8-WAY STANDARD ATS BLADE FUSE OR PLUG-IN TYPE CIRCUIT BREAKER BLOCK WITH SINGLE POWER-IN TERMINAL**

**Amp Rating:** 25A per circuit at 12V
150A max per block
**Fuses:** Standard ATS
**Dimensions:** 80 x 86 x 21mm






## 54433

**8-WAY STANDARD ATS BLADE FUSE BLOCK WITH TRANSPARENT COVER AND SINGLE POWER-IN TERMINAL**

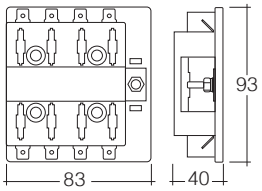
- Includes circuit identification stickers for commonly fused accessories

**Amp Rating:** 25A per circuit at 12V
150A max per block
**Fuses:** Standard ATS
**Dimensions:** 83 x 93 x 40mm




**Commonly fused accessory stickers**

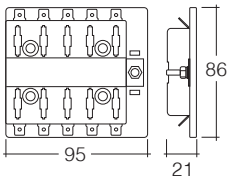






## 54434

**10-WAY STANDARD ATS BLADE FUSE OR PLUG-IN TYPE CIRCUIT BREAKER BLOCK WITH SINGLE POWER-IN TERMINAL**



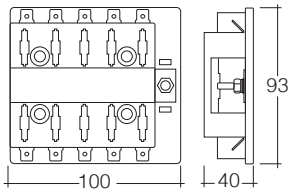

**Amp Rating:** 25A per circuit at 12V
150A max per block
**Fuses:** Standard ATS, Plug-In Circuit Breaker
**Dimensions:** 95 x 86 x 21mm



## 54435

**10-WAY STANDARD ATS BLADE FUSE BLOCK WITH TRANSPARENT COVER AND SINGLE POWER-IN TERMINAL**

- Includes circuit identification stickers for commonly fused accessories




**Amp Rating:** 25A per circuit at 12V
150A max per block
**Fuses:** Standard ATS
**Dimensions:** 100 x 93 x 40mm



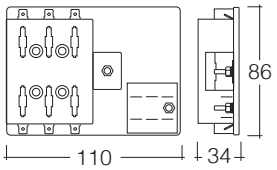

**Commonly fused accessory stickers**




## 54440

**6-WAY STANDARD ATS BLADE FUSE BLOCK WITH SINGLE GROUNDING AND POWER-IN TERMINALS**

- Common grounding terminal provides a single negative feed point
- Multiple earth returns for a neat and efficient installation
- Includes circuit identification stickers for commonly fused accessories

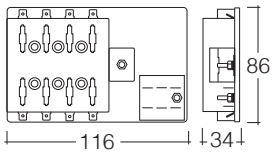



**Amp Rating:** 25A per circuit at 12V
150A max per block
**Fuses:** Standard ATS
**Dimensions:** 110 x 86 x 34mm




**Commonly fused accessory stickers**




## 54442

**8-WAY STANDARD ATS BLADE FUSE BLOCK WITH SINGLE GROUNDING AND POWER-IN TERMINALS**

- Common grounding terminal provides a single negative feed point
- Multiple earth returns for a neat and efficient installation
- Includes circuit identification stickers for commonly fused accessories

**Amp Rating:** 25A per circuit at 12V
150A max per block
**Fuses:** Standard ATS
**Dimensions:** 116 x 86 x 34mm




**Commonly fused accessory stickers**

# WEATHERPROOF FUSE BOXES

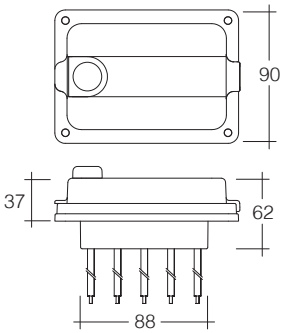
## 54444BL Retail Pack

**10-WAY WEATHERPROOF STANDARD ATS BLADE FUSE BOX**

- Ideally suited to marine, RV or exterior fitment type applications where prevention of dust, grime and water ingress is critical
- Weatherproof design, IP56 (when installed)
- Transparent screw tight cover and pre-wired terminals

**IP Rating:** IP56 (when installed)
**Max Amps per Circuit:** 25A at 12V
**Max Amps per Block:** 150A at 12V
**Max Voltage:** 32V DC
**Fuses:** Standard ATS






(fuses not included)



Rubber gasket and secure fit transparent cover for watertight protection



Weatherproof design with pre-wired terminals for sealed fitment

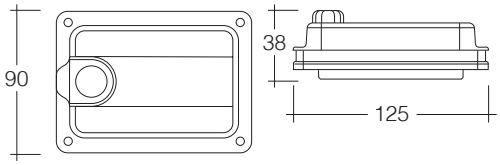
## 54445BL Retail Pack

**10-WAY WEATHERPROOF STANDARD ATS BLADE FUSE BOX WITH LED FAULT INDICATORS**

- Ideally suited to marine, RV or exterior fitment type applications where prevention of dust, grime and water ingress is critical
- Weatherproof design, IP56 (when installed)
- LED indicators illuminate for quick circuit fault identification
- Transparent screw tight cover and pre-wired terminals

**IP Rating:** IP56 (when installed)
**Max Amps per Circuit:** 25A at 12V
**Max Amps per Block:** 150A at 12V
**Max Voltage:** 32V DC
**Fuses:** Standard ATS

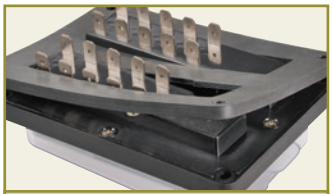





(fuses not included)



Rubber gasket and secure fit transparent cover for watertight protection



Heavy-duty surface mount rubber gasket for sealed fitment



LED indicators for quick circuit fault identification

# FUSE DISTRIBUTION BOXES



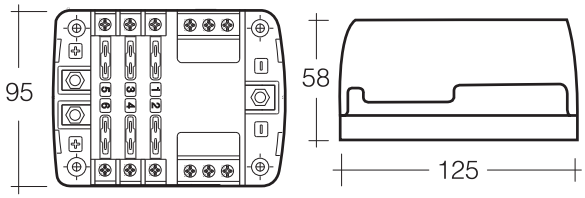

## 54446BL Retail Pack

**6-WAY STANDARD ATS BLADE FUSE OR PLUG-IN TYPE CIRCUIT BREAKER BLOCK WITH SINGLE GROUNDING AND DUAL POWER INPUTS**

- Ideal for applications with limited earth connections, such as caravans, motor homes and marine applications etc.
- Eliminates extensive and messy wiring
- Multiple earth returns
- Single grounding terminal, dual power input terminals
- Lockable transparent cover

**Max Amps per Circuit:** 30A at 12V
**Max Amps per Block:** 120A at 12V
**Max Voltage:** 32V DC
**Fuses:** Standard ATS Blade, Plug-In Circuit Breakers
**Stud Size:** M5

| | |
|---|---|
| **54446** | As above, Pack of 1 |







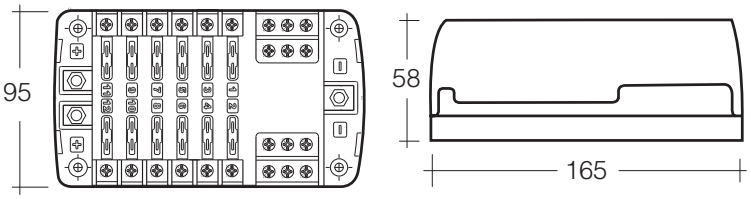
## 54450BL Retail Pack

**12-WAY STANDARD ATS BLADE FUSE OR PLUG-IN TYPE CIRCUIT BREAKER BLOCK WITH SINGLE GROUNDING AND DUAL POWER INPUTS**

- Ideal for applications with limited earth connections, such as caravans, motor homes and marine applications etc.
- Eliminates extensive and messy wiring
- Multiple earth returns
- Single grounding terminal, dual power input terminals
- Lockable transparent cover

**Max Amps per Circuit:** 30A at 12V
**Max Amps per Block:** 120A at 12V
**Max Voltage:** 32V DC
**Fuses:** Standard ATS Blade, Plug-In Circuit Breakers
**Stud Size:** M5

| | |
|---|---|
| **54450** | As above, Pack of 1 |



# FUSE ASSORTMENTS

Ideal for workshops and DIY, Narva fuse assortments have been carefully selected with over 40 years of market knowledge to provide the most common fuses in easy to use, and refillable packages.

## 52014

**MICRO BLADE FUSE ASSORTMENT**

- Contains the complete range of micro blade fuses
- Includes the convenient P/No. 54492BL micro and mini blade fuse puller

| Comprises (units): | |
|---|---|
| 52505 x 10 | 52520 x 10 |
| 52507 x 10 | 52525 x 10 |
| 52510 x 10 | 52530 x 10 |
| 52515 x 10 | 54492BL x 1 |



## 52016

**MINI BLADE FUSE ASSORTMENT**

- Contains 100 mini blade fuses ranging from 3 Amp to 30 Amp in a durable transparent plastic case

| Comprises (units): | |
|---|---|
| 52703 x 10 | 52715 x 15 |
| 52705 x 10 | 52720 x 15 |
| 52707 x 10 | 52725 x 15 |
| 52710 x 10 | 52730 x 15 |

## 52020

**'POPULAR' FUSE ASSORTMENT**

- Durable, transparent plastic case with 18 sections
- Contains 360 popular glass, mini blade and standard ATS blade fuses
- Base label identifies the fuse to make re-ordering easy

| Comprises (units): | | |
|---|---|---|
| 52305 x 20 | 52715 x 20 | 52815 x 40 |
| 52310 x 20 | 52720 x 20 | 52820 x 20 |
| 52315 x 20 | 52725 x 20 | 52825 x 20 |
| 52320 x 20 | 52730 x 20 | 52830 x 20 |
| 52707 x 20 | 52805 x 20 | |
| 52710 x 20 | 52810 x 40 | |



## 52022

**BLADE FUSE ASSORTMENT**

- Durable, transparent plastic case with 18 sections
- Contains 300 popular micro, mini and standard ATS blade fuses
- Base label identifies the fuse to make re-ordering easy

| Comprises (units): | | |
|---|---|---|
| 52507 x 10 | 52707 x 20 | 52805 x 20 |
| 52510 x 10 | 52710 x 20 | 52810 x 20 |
| 52515 x 10 | 52715 x 20 | 52815 x 20 |
| 52520 x 10 | 52720 x 20 | 52820 x 20 |
| 52525 x 10 | 52725 x 20 | 52825 x 20 |
| 52530 x 10 | 52730 x 20 | 52830 x 20 |



# FUSE ASSORTMENTS



## 52030

**'SPECIALISED' FUSE ASSORTMENT**

- Contains a range of specialty fuses
- Comprising a total of 36 maxi blade fuses and male and female fusible links
- Base label identifies the fuse to make re-ordering easy

| Comprises (units): | | |
|---|---|---|
| 52920 x 2 | 52980 x 2 | 53180 x 4 |
| 52930 x 4 | 53030 x 2 | 53190 x 4 |
| 52940 x 2 | 53040 x 4 | 53430 x 2 |
| 52950 x 2 | 53060 x 2 | |
| 52960 x 2 | 53160 x 4 | |



## 52033

**MIDI (ANS) FUSE ASSORTMENT**

- Durable, transparent plastic case
- Contains an assortment of the most commonly used midi fuses
- Contains 45 midi fuses in 6 amperage variants
- Contains 2 of the most popular fuse holders
- A fuse to cover every requirement

| Comprises (units): | | |
|---|---|---|
| 53806 x 10 | 53816 x 5 | 53182 x 10 |
| 53814 x 5 | 53810 x 5 | 54470 x 2 |
| 53808 x 10 | 54472 x 2 | |



## 52034

**MEGA (ANM) FUSE ASSORTMENT**

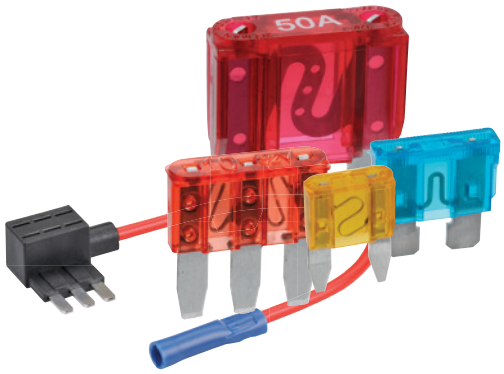
- Durable, transparent plastic case
- Contains an assortment of the most commonly used mega fuses
- Contains 19 mega fuses in 5 amperage variants
- Contains 1 fuse holder
- A fuse to cover every requirement

| Comprises (units): | | |
|---|---|---|
| 53830 x 2 | 53832 x 5 | 53836 X 5 |
| 53842 x 2 | 54480 x 1 | 53840 X 5 |

# MASTER FUSE ASSORTMENT

As the trend shifts away from glass and ceramic fuses to the now dominant blade fuse, keeping up with the various types of blade fuses becomes increasingly challenging. Fuses are getting smaller and more efficient at protecting the circuits of modern vehicles.

The Narva master fuse assortment has a wide range of fuse types and amperages, ensuring you always have the correct fuse required for the job.






Assortment includes two Micro and Mini Blade Fuse Pullers



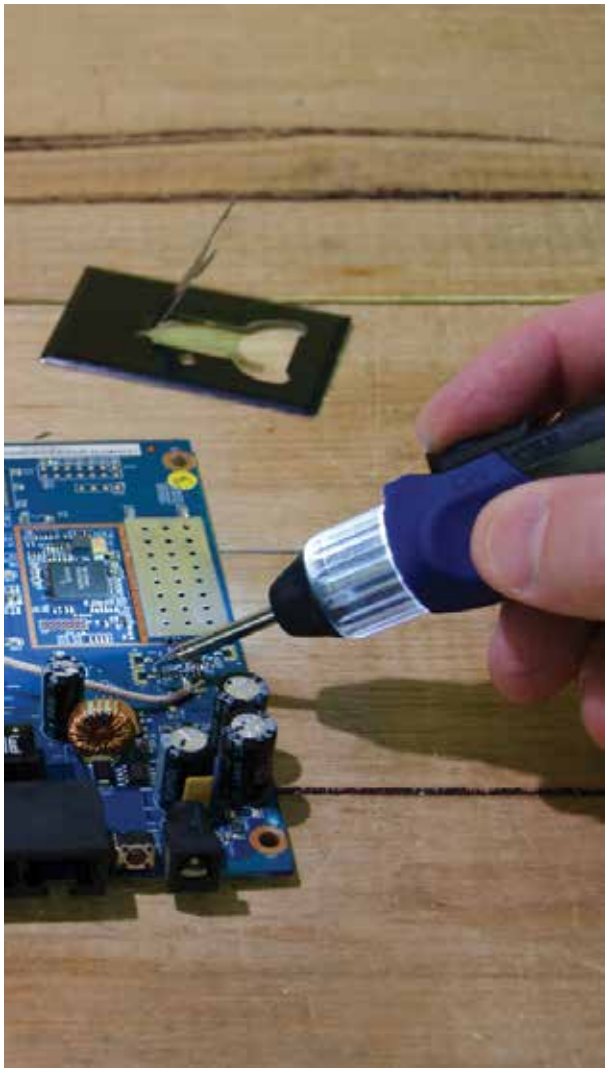
## 52035

**MASTER FUSE ASSORTMENT**

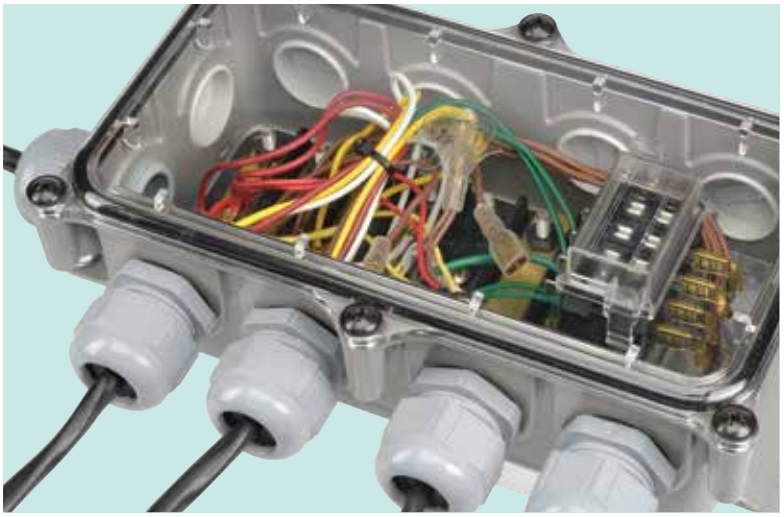
- Durable, transparent plastic case
- Most extensive assortment of fuses
- 300 fuses and fuse accessories
- A fuse to cover every requirement
- Also includes selection of 'Add-a-Circuits' and fuse holders to get you started

| Comprises (units): | | | |
|---|---|---|---|
| 54406 x 1 | 52507 x 10 | 52425 x 5 | 52807 x 10 |
| 54415 x 1 | 52510 x 10 | 52430 x 5 | 52810 x 10 |
| 54425 x 1 | 52515 x 10 | 52703 x 10 | 52815 x 10 |
| 54492BL x 2 | 52520 x 10 | 52705 x 10 | 52820 x 10 |
| 51210 x 5 | 52525 x 10 | 52707 x 10 | 52825 x 10 |
| 51215 x 5 | 52530 x 10 | 52710 x 10 | 52830 x 10 |
| 52305 x 5 | 52405 x 5 | 52715 x 10 | 52930 x 2 |
| 52310 x 5 | 52407 x 5 | 52720 x 10 | 52940 x 2 |
| 52315 x 5 | 52410 x 5 | 52725 x 10 | 52950 x 2 |
| 52320 x 5 | 52415 x 5 | 52730 x 10 | 52960 x 2 |
| 52505 x 10 | 52420 x 5 | 52805 x 10 | 52980 x 2 |









WE GO FURTHER
TO KEEP YOU CONNECTED

# TERMINALS, CONNECTORS & CABLES

Terminals, connectors, cable ties and cables encompass everything needed to connect, protect and secure accessories within a DC powered system.




Terminals & Connectors **224**



Tools **236**



Weatherproof Harness Connectors **241**



Quick Connect Housings **242**



Deutsch®, Waterproof & Amp® Connectors **243**



Battery Cable Lugs **248**



Heavy-Duty Connectors **250**



Battery & Pipe/Cable Support Clamps **254**



Cable Ties, Mounts **256**



Corrugated & Heatshrink Tubing **260**




Insulation Tape & Junction Boxes **268**




Automotive Cable **271**

# TERMINALS

## TRADE QUALITY

Trusted by the trade for many years, the Narva terminal range is the highest quality range available in a wide variety of sizes and types.

**KEY FEATURES**

**Double Crimped**

- Offers a stronger and more positive crimp
- This ensures secure crimping connection without the need for time consuming soldering
- The first crimp connects the exposed cable, the second crimp holds the insulated part of the cable
- Note the orange call-out to show which terminals are double crimped

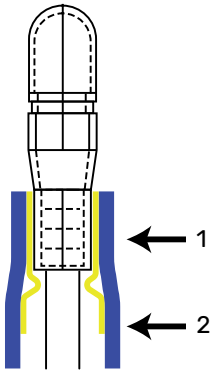
**DOUBLE CRIMPED**

**High Heat Resistance**

- The range also contains variants with heat resistance
- Note the red call-out to show which terminals have high heat resistance

**HIGH HEAT RESISTANCE**

NARVA
SCAN TO VIEW PRODUCT




## TRADE BOXES

The Narva trade boxes are designed by Narva to make use in workshops easier.

**KEY FEATURES**

- Boxes nest into each other to make for easy stacking and storage
- Clear boxes with easy to read labels for quick, easy identification
- Boxes also hang in retail display for ultimate versatility



## RANGE

The Narva terminal range features a wide range of products to suit just about any workshop applications.

- The range has been developed over 40 years to ensure all key products are covered
- Narva is the one-stop-shop for all wiring solutions: from terminals, to cable ties, to cable, as well as fuses, switches etc.



## ASSORTMENTS

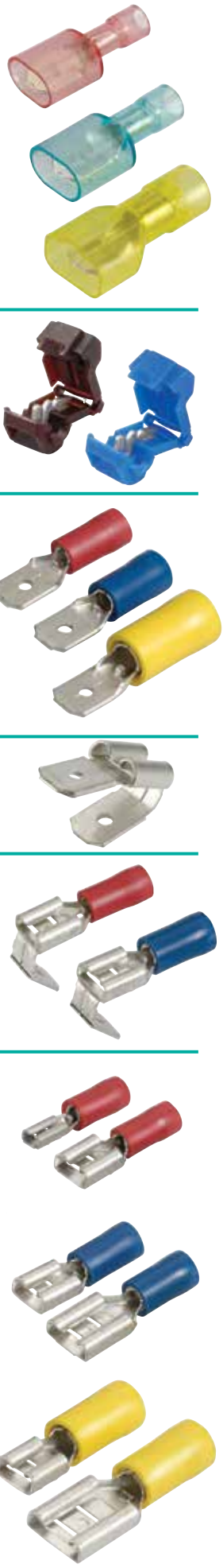
Narva's assortments are the ideal solution for everything from DIY to trade applications.

- Curated range to ensure the right quantities of the most popular terminals
- Same trade quality as the terminals when sold separately



# TERMINALS & CONNECTORS

| RETAIL PACK PART No. | QTY. PER PACK | BOXED PART No. | QTY. PER PACK | DESCRIPTION | WIRE SIZE (mm) | TAB OR DIA. SIZE (mm) | TAB OR DIA. SIZE (inch)* |
|---|---|---|---|---|---|---|---|
| **HIGH HEAT RESISTANCE DOUBLE CRIMPED** | | | | | | | |
| **56011BL** | 8 | **56111** | 50 | Male blade terminal, transparent polycarbonate, fully insulated | 2.5 – 3mm | 6.3 x 0.8mm | ¼" |
| **56012BL** | 8 | **56112** | | | 4mm | | |
| **56013BL** | 8 | **56113** | | | 5 – 6mm | | |
| **56014BL** | 8 | **56114** | 50 | Ezy-Tap wire connectors universal application to quickly connect cable | 2.5 – 3mm | 6.3 x 0.8mm | ¼" |
| **56015BL** | 8 | **56115** | | | 4mm | | |
| **DOUBLE CRIMPED** | | | | | | | |
| **56020BL** | 14 | **56120** | 100 | Male blade terminal, flared vinyl insulated | 2.5 – 3mm | 6.3 x 0.8mm | ¼" |
| **56022BL** | 14 | **56122** | | | 4mm | | |
| **56024BL** | 11 | **56124** | | | 5 – 6mm | | |
| **56028BL** | 17 | **56128** | 100 | 2-Way male/female connector non-insulated | – | 6.3 x 0.8mm | ¼" |
| **DOUBLE CRIMPED** | | | | | | | |
| **56030BL** | 10 | **56130** | 100 | 2-Way male/female connector, flared vinyl insulated (piggy-back) | 2.5 – 3mm | 6.3 x 0.8mm | ¼" |
| **56032BL** | 10 | **56132** | | | 4mm | | |
| **DOUBLE CRIMPED** | | | | | | | |
| **56033BL** | 18 | **56133** | | Female blade terminal, flared vinyl insulated | 2.5 – 3mm | 2.8 x 0.8mm | ⅛" |
| **56034BL** | 18 | **56134** | | | | 6.3 x 0.8mm | ¼" |
| **56036BL** | 14 | **56136** | | | 4mm | 6.3 x 0.8mm | ¼" |
| **56037BL** | 12 | **56137** | | | | 8.0 x 0.8mm | 5/16" |
| **56038BL** | 12 | **56138** | | | 5 – 6mm | 6.3 x 0.8mm | ¼" |
| **56040BL** | 10 | **56140** | | | | 9.5 x 1.2mm | ⅜" |



*Imperial measurements approx. only

# TERMINALS & CONNECTORS



| RETAIL PACK PART No. | QTY. PER PACK | BOXED PART No. | QTY. PER PACK | DESCRIPTION | WIRE SIZE (mm) | TAB OR DIA. SIZE (mm) | TAB OR DIA. SIZE (inch)* |
|---|---|---|---|---|---|---|---|
| HIGH HEAT RESISTANCE DOUBLE CRIMPED<br>**56041BL** | 10 | **56141** | | Female blade terminal, transparent polycarbonate, fully insulated | **2.5 – 3mm** | 6.3 x 0.8mm | ¼" |
| DOUBLE CRIMPED<br>**56042BL** | 10 | **56142** | | Female blade terminal, flared vinyl fully insulated | **2.5 – 3mm** | | |
| HIGH HEAT RESISTANCE DOUBLE CRIMPED<br>**56043BL** | 10 | **56143** | 100 | Female blade terminal, transparent polycarbonate, fully insulated | **4mm** | | |
| DOUBLE CRIMPED<br>**56044BL** | 10 | **56144** | | Female blade terminal, flared vinyl fully insulated | **4mm** | | |
| HIGH HEAT RESISTANCE DOUBLE CRIMPED<br>**56045BL** | 10 | **56145** | | Female blade terminal, transparent polycarbonate, fully insulated | **5 – 6mm** | | |
| DOUBLE CRIMPED<br>**56046BL** | 14 | **56146** | 100 | Male bullet terminal, flared vinyl insulated | **2.5 – 3mm** | 4.0mm | 5/32" |
| HIGH HEAT RESISTANCE DOUBLE CRIMPED<br>**56047BL** | 12 | **56147** | | Male bullet terminal, transparent polycarbonate | **2.5 – 3mm** | | |
| DOUBLE CRIMPED<br>**56048BL** | 14 | **56148** | 100 | Male bullet terminal, flared vinyl insulated | **4mm** | 5.0mm | 3/16" |
| HIGH HEAT RESISTANCE DOUBLE CRIMPED<br>**56049BL** | 12 | **56149** | | Male bullet terminal, transparent polycarbonate | **4mm** | 4.0mm | 5/32" |
| DOUBLE CRIMPED<br>**56050BL** | 12 | **56150** | 100 | Female bullet terminal, flared vinyl insulated | **2.5 – 3mm** | 4.0mm | 5/32" |
| HIGH HEAT RESISTANCE DOUBLE CRIMPED<br>**56051BL** | 10 | **56151** | | Female bullet terminal, transparent polycarbonate | **2.5 – 3mm** | | |
| DOUBLE CRIMPED<br>**56052BL** | 11 | **56152** | 100 | Female bullet terminal, flared vinyl insulated | **4mm** | 5.0mm | 3/16" |
| HIGH HEAT RESISTANCE DOUBLE CRIMPED<br>**56053BL** | 10 | **56153** | | Female bullet terminal, transparent polycarbonate | **4mm** | 4.0mm | 5/32" |
| DOUBLE CRIMPED<br>**56055BL** | 8 | **56155** | 50 | Male bullet terminal, flared vinyl insulated | **5 – 6mm** | 5.0mm | 3/16" |
| **56057BL** | 8 | **56157** | | Female bullet terminal, flared vinyl insulated | | | |

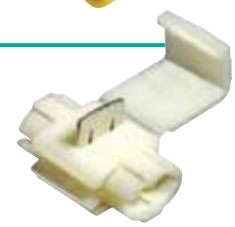
*Imperial measurements approx. only

# TERMINALS & CONNECTORS

| RETAIL PACK PART No. | QTY. PER PACK | BOXED PART No. | QTY. PER PACK | DESCRIPTION | WIRE SIZE (mm) | TAB OR DIA. SIZE (mm) | TAB OR DIA. SIZE (inch)* |
|---|---|---|---|---|---|---|---|
| **56054BL** | 15 | **56154** | 100 | Cable joiner flared vinyl, fully insulated (butt splice) | **2.5 – 3mm** | – | – |
| **56056BL** | 14 | **56156** | | | **4mm** | – | – |
| **56058BL** | 8 | **56158** | | | **5 – 6mm** | – | – |
| **56060BL** | 6 | **56160** | 50 | Wire tap connectors universal application to quickly connect cable | **3 – 4mm** | – | – |
| **56062BL** | 21 | **56162** | 100 | Spade terminal flared vinyl, insulated (eye terminal) | **2.5 – 3mm** | 4.3mm | 5/32" |
| **56064BL** | 21 | **56164** | | | | 5.0mm | 3/16" |
| **56066BL** | 20 | **56166** | | Spade terminal flared vinyl, insulated | **4mm** | 4.3mm | 5/32" |
| **56068BL** | 21 | **56168** | | | | 5.0mm | 3/16" |
| **56069BL** | 25 | **56169** | 100 | Ring terminal flared vinyl, insulated (eye terminal) | **2.5 – 3mm** | 3.0mm | 1/8" |
| **56070BL** | 25 | **56170** | | | | 4.3mm | 5/32" |
| **56072BL** | 25 | **56172** | | | | 5.0mm | 3/16" |
| **56074BL** | 16 | **56174** | | | | 6.3mm | 1/4" |
| **56075BL** | 16 | **56175** | | | | 8.4mm | 5/16" |
| **56076BL** | 25 | **56176** | 100 | Ring terminal flared vinyl, insulated (eye terminal) | **4mm** | 4.3mm | 5/32" |
| **56078BL** | 25 | **56178** | | | | 5.0mm | 3/16" |
| **56080BL** | 20 | **56180** | | | | 6.3mm | 1/4" |
| **56082BL** | 14 | **56182** | | | | 8.4mm | 5/16" |
| **56083BL** | 12 | **56183** | | | | 9.5mm | 3/8" |
| **56084BL** | 14 | **56184** | 100 | Ring terminal flared vinyl, insulated (eye terminal) | **5 – 6mm** | 4.3mm | 5/32" |
| **56086BL** | 14 | **56186** | | | | 5.0mm | 3/16" |
| **56088BL** | 12 | **56188** | | | | 6.3mm | 1/4" |
| **56090BL** | 10 | **56190** | | | | 8.4mm | 5/16" |
| **56092BL** | 10 | **56192** | | | | 9.5mm | 3/8" |
| **56093BL** | 12 | **56193** | | | | 13.0mm | 1/2" |

*Imperial measurements approx. only













# ASSORTMENTS



## 56520

**HANDYMAN TERMINAL ASSORTMENT**

- Transparent plastic case
- Contains 320 pieces of the most popular terminals and connectors
- Easy part number identification when re-ordering

| Comprises (units): | | |
|---|---|---|
| 56120 x 20 | 56146 x 20 | 56160 x 10 |
| 56122 x 20 | 56148 x 20 | 56178 x 20 |
| 56134 x 20 | 56150 x 20 | 56180 x 20 |
| 56136 x 20 | 56152 x 20 | 56188 x 15 |
| 56142 x 20 | 56154 x 20 | 56190 x 15 |
| 56144 x 20 | 56156 x 20 | |




## 56525

**DIY TERMINAL ASSORTMENT**

- Ideal for DIY
- Contains 200 of the most popular blade, bullet and cable joiner terminals
- Durable plastic case
- 'Tradesman' crimping tool

| Comprises (units): | | | |
|---|---|---|---|
| 56504BL x 1 | 56120 x 20 | 56122 x 20 | 56134 x 20 |
| 56136 x 20 | 56146 x 20 | 56148 x 20 | 56150 x 20 |
| 56152 x 20 | 56154 x 20 | 56156 x 20 | |




## 56530

**PROFESSIONAL TERMINAL AND CONNECTOR ASSORTMENT**

- Designed for the tradesman, auto electrician or motor mechanic
- Durable plastic case with carry handle
- 910 pieces of the most popular insulated terminals
- 'Tradesman' crimping tool
- Easy part number identification for re-ordering

| Comprises (units): | | | |
|---|---|---|---|
| 56120 x 50 | 56146 x 50 | 56172 x 50 | 56160 x 15 |
| 56122 x 50 | 56148 x 50 | 56174 x 50 | 56160 x 15 |
| 56134 x 50 | 56150 x 50 | 56178 x 50 | 56504BL x 1 |
| 56136 x 50 | 56152 x 50 | 56180 x 50 | |
| 56141 x 50 | 56154 x 50 | 56188 x 40 | |
| 56143 x 50 | 56156 x 50 | 56190 x 40 | |

# TRADE TERMINALS

## NON-INSULATED BULLET TERMINALS

| PART No. | QTY. PER PACK | DESCRIPTION | WIRE SIZE (mm) | TAB OR DIA. SIZE (mm) | (inch)* |
|---|---|---|---|---|---|
| **56201** | 100 | Bullet female terminal non-insulated brass | 2.5 – 3mm | 4.0mm | 5⁄32" |
| **56203** | | | 4mm | 5.0mm | 3⁄16" |
| **56205** | 100 | Bullet male terminal non-insulated brass | 2.5 – 3mm | 4.0mm | 5⁄32" |
| **56207** | | | 4mm | 5.0mm | 3⁄16" |



## PIN TERMINALS

| | | | | | |
|---|---|---|---|---|---|
| **56212** | 25 | Pin terminal flared vinyl insulated | **2.5 – 3mm** | 2.0mm | 1⁄16" |
| **56214** | | | **4mm** | 2.0mm | 1⁄8" |
| **56216** | | | **5 – 6mm** | 2.5mm | 3⁄32" |



## NON-INSULATED BLADE TERMINALS

| | | | | | |
|---|---|---|---|---|---|
| **56218** | 100 | Male blade terminal non-insulated brass with locking tab | 1 – 3mm | 2.8 x 0.8mm | 1⁄8" |
| **56220** | | | 1 – 4mm | 6.3 x 0.8mm | 1⁄4" |
| **56222** | 100 | Female blade terminal non-insulated brass with locking tab | 1 – 3mm | 2.8 x 0.8mm | 1⁄8" |
| **56223** | | | 1 – 3mm | 4.8 x 0.8mm | 3⁄16" |
| **56224** | | | 1 – 4mm | 6.3 x 0.8mm | 1⁄4" |
| **56225** | | | 1 – 6mm | 9.5 x 1.2mm | 3⁄8" |
| **56226** | 100 | Female blade terminal non-insulated brass with locking tab for single Q.C housings | 1 – 4mm | 6.3 x 0.8mm | 1⁄4" |



## NON-INSULATED FLAG TERMINALS

| | | | | | |
|---|---|---|---|---|---|
| **56228** | 100 | Flag terminal non-insulated brass | 1 – 4mm | 6.3 x 0.8mm | 1⁄4" |



## WEATHERPROOF CONNECTOR TERMINALS

| | | | | | |
|---|---|---|---|---|---|
| **56230** | 50 | Female socket terminal to suit weatherproof connectors | 1 – 3mm | 3.0mm | 1⁄8" |
| **56231** | 50 | Male pin terminal to suit weatherproof connectors | 1 – 3mm | 3.0mm | 1⁄8" |



*Imperial measurements approx. only

# TRADE TERMINALS



## NON-INSULATED RING TERMINALS

| PART No. | QTY. PER PACK | DESCRIPTION | WIRE SIZE (mm) | TAB OR DIA. SIZE (mm) | TAB OR DIA. SIZE (inch)* |
|---|---|---|---|---|---|
| **56232** | 100 | Ring terminal non-insulated brass (open end) | 1 – 3mm | 4.3mm | 5⁄32" |
| **56234** | | | 1 – 4mm | 5.0mm | 3⁄16" |
| **56236** | | | 1 – 3mm | 6.3mm | 1⁄4" |
| **56240** | | | 1 – 4mm | 8.4mm | 5⁄16" |



## BLADE TERMINAL INSULATOR

| | | | | | |
|---|---|---|---|---|---|
| **56244** | 100 | Suits 6.3mm female 56224 | – | – | – |



## BULLET TERMINAL INSULATOR

| | | | | | |
|---|---|---|---|---|---|
| **56247** | 100 | Suits 4mm female 56201 | – | – | – |
| **56248** | | Suits 5mm female 56203 | – | – | – |
| **56249** | | Suits male 56205, 56207 | – | – | – |



## AMP® SUPER SEAL CONNECTOR TERMINALS

| | | | | | |
|---|---|---|---|---|---|
| **57537** | 50 | Male pin terminal to suit Amp® Super Seal connectors | 2 – 3mm (0.5 – 1.5mm²) | 1.5 x 0.8mm | – |
| **57539** | 50 | Female socket terminal to suit Amp® Super Seal connectors | 2 – 3mm (0.5 – 1.5mm²) | 2.6 x 2.5mm | – |

*Imperial measurements approx. only



## SOLID DEUTSCH® CONNECTOR TERMINALS

| PART No. | QTY. PER PACK | DESCRIPTION | WIRE SIZE (mm) | O.E PART No. | MAX AMPS |
|---|---|---|---|---|---|
| **57436** | 50 | Size 12 Male pin terminal to suit Deutsch® connectors | 6mm | 0460-204-12141 | 25A |
| **57437** | 50 | Size 12 Female socket terminal to suit Deutsch® connectors | | 0462-203-12141 | |
| **57440** | 50 | Size 14 Male pin terminal to suit Deutsch® connectors | 4mm | 0460-215-16141 | 13A |
| **57441** | 50 | Size 14 Female socket terminal to suit Deutsch® connectors | | 0462-209-16141 | |
| **57438** | 50 | Size 16 Male pin terminal to suit Deutsch® connectors | 3mm | 0460-202-16141 | 13A |
| **57439** | 50 | Size 16 Female socket terminal to suit Deutsch® connectors | | 0462-201-16141 | |
| **57442** | 50 | Size 20 Male pin terminal to suit Deutsch® connectors | 2 – 3mm | 0460-202-20141 | 7.5A |
| **57443** | 50 | Size 20 Female socket terminal to suit Deutsch® connectors | | 0462-201-20141 | |
| **57444** | 50 | Size 16 Male stamped and formed pin | 3mm | 1060-20-0122 | 13A |
| **57445** | 50 | Size 16 Female stamped and formed pin | | | |
| NEW **57499** | 50 | Blanking Plug Deutsch® DT Series | N/A | 114017 | N/A |

*Imperial measurements approx. only

# TERMINAL CONNECTOR STRIPS & BUS BARS

## TERMINAL CONNECTOR STRIPS

| PART No. | QTY. PER PACK | DESCRIPTION | AMP RATING | WIRE SIZE (mm²) |
|---|---|---|---|---|
| **56280**<br>**56280BL** | 10<br>Retail Pack (1) | Strip of 12 terminal blocks, manufactured from polyamide (nylon)<br>**Maximum Operating Temp:** 105°C | 20A | 1.5mm² |
| **56281**<br>**56281BL** | 10<br>Retail Pack (1) | | 30A | 2.5mm² |
| **56282**<br>**56282BL** | 10<br>Retail Pack (1) | | 35A | 5.5mm² |
| **56283**<br>**56283BL** | 10<br>Retail Pack (1) | | 50A | 8mm² |



## 56284BL Retail Pack

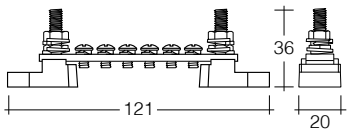
**MULTI-PURPOSE BUS BAR (6 POLE)**

- Tin-plated brass for best conduction
- Insulated mounting bases
- 6 x M4 threaded studs and flexible rubber push-on cover

**Rating:** 300V AC/48V DC max

Comprises:
M8 Threaded Studs (100A max)






## 56285BL Retail Pack

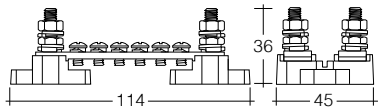
**MULTI-PURPOSE BUS BAR (12 POLE)**

- Tin-plated brass for best conduction
- Insulated mounting bases
- 12 x M4 threaded studs and flexible rubber push-on cover

**Rating:** 300V AC/48V DC max

Comprises:
M8 Threaded Studs (100A*2 max)





ALL NEW

# DISTRIBUTION POSTS

A premium quality range of battery distribution posts to suit a wide range of applications.

**KEY FEATURES**

- M8 and M10 post sizes
- Dual or single post
- Packed in a hangsell box, ideal for both trade and retail applications



P/NO. 57002BL



P/NO. 57003BL



P/NO. 57004BL



P/NO. 57005BL

| PART No. | POLE | DESCRIPTION | POST SIZE |
|---|---|---|---|
| **SINGLE STUD DISTRIBUTION POSTS** | | | |
| **57002BL** | Positive | Single stud distribution post. **Voltage Range:** 12-48V DC Amp Rating set by cable size | M8 |
| **57003BL** | Negative | | M8 |
| **57004BL** | Positive | | M10 |
| **57005BL** | Negative | | M10 |



P/NO. 57010BL



P/NO. 57011BL

| | | | |
|---|---|---|---|
| **DUAL STUD DISTRIBUTION POSTS** | | | |
| **57008BL** | Positive | Double stud distribution post. **Voltage Range:** 12-48V DC Amp Rating set by cable size | M8 |
| **57009BL** | Negative | | M8 |
| **57010BL** | Positive | | M10 |
| **57011BL** | Negative | | M10 |



P/NO. 57016BL



P/NO. 57017BL

| | | | |
|---|---|---|---|
| **DUAL STUD BRIDGED DISTRIBUTION POSTS** | | | |
| **57014BL** | Positive | Double stud distribution post with bridging strap. **Voltage Range:** 12-48V DC Amp Rating set by cable size | M6 |
| **57015BL** | Negative | | M6 |
| **57016BL** | Positive | | M8 |
| **57017BL** | Negative | | M8 |

# ADHESIVE LINED HEATSHRINK TERMINALS

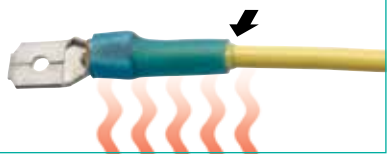
The internal adhesive of the heatshrink terminals bonds securely to both the terminal and cable. The combination of crimping, heatshrink and adhesive creates a level of strain relief not achievable with standard terminal types.

The shrink/adhesive combination also produces a seal that prevents water and dust getting into the back of the terminal.

**1** Select the correct size terminal for your application and crimp as per standard terminals.



**2** Apply heat. As can be seen, the terminal insulation not only shrinks firmly around the cable but also releases an adhesive to increase the strain relief and create a waterproof seal.






**The 56392BL Flameless Heat Gun is ideal for use with heatshrink terminals (refer page 234).**

| PART No. | PACK | QTY. PER DESCRIPTION | WIRE SIZE (mm) | TAB OR DIA. SIZE (mm) | TAB OR DIA. SIZE (inch)* | |
|---|---|---|---|---|---|---|
| **56320**<br>**56320BL** | 50<br>Retail Pack (20) | Blade male terminal, transparent heat shrinkable high density polyolefin. Adhesive lined | **2.5 – 3mm** | 6.3 x 0.8mm | 1/4" |  |
| **56322**<br>**56322BL** | 50<br>Retail Pack (20) | | **4mm** | | | |
| **56324**<br>**56324BL** | 50<br>Retail Pack (15) | | **5 – 6mm** | | | |
| **56328**<br>**56328BL** | 50<br>Retail Pack (20) | Blade female terminal, transparent heat shrinkable high density polyolefin. Adhesive lined | **2.5 – 3mm** | 6.3 x 0.8mm | 1/4" |  |
| **56330**<br>**56330BL** | 50<br>Retail Pack (20) | | **4mm** | | | |
| **56332**<br>**56332BL** | 50<br>Retail Pack (15) | | **5 – 6mm** | | | |
| **56350**<br>**56350BL** | 50<br>Retail Pack (12) | Cable joiner, transparent heat shrinkable high density polyolefin. Adhesive lined | **2.5 – 3mm** | – | – |  |
| **56352**<br>**56352BL** | 50<br>Retail Pack (12) | | **4mm** | – | – | |
| **56354**<br>**56354BL** | 50<br>Retail Pack (10) | | **5 – 6mm** | – | – | |
| **56358**<br>**56358BL** | 50<br>Retail Pack (20) | Ring terminal, transparent heat shrinkable high density polyolefin. Adhesive lined | **2.5 – 3mm** | 4.3mm | 5/32" |  |
| **56360**<br>**56360BL** | 50<br>Retail Pack (20) | | | 5.0mm | 3/16" | |
| **56362**<br>**56362BL** | 50<br>Retail Pack (12) | | | 6.3mm | 1/4" | |

*Imperial measurements approx. only

# ADHESIVE LINED HEATSHRINK TERMINALS





| PART No. | QTY. PER PACK | DESCRIPTION | WIRE SIZE (mm) | TAB OR DIA. SIZE (mm) | TAB OR DIA. SIZE (inch)* |
|---|---|---|---|---|---|
| **56364**<br>**56364BL** | 50<br>Retail Pack (20) | Ring terminal, transparent heat shrinkable high density polyolefin. Adhesive lined | **4mm** | 5.0mm | 3⁄16" |
| **56366**<br>**56366BL** | 50<br>Retail Pack (20) | | | 6.3mm | 1⁄4" |
| **56368**<br>**56368BL** | 50<br>Retail Pack (20) | | | 8.4mm | 5⁄16" |
| **56370**<br>**56370BL** | 50<br>Retail Pack (12) | | **5 – 6mm** | 6.3mm | 1⁄4" |
| **56372**<br>**56372BL** | 50<br>Retail Pack (15) | | | 8.4mm | 5⁄16" |
| **56374**<br>**56374BL** | 50<br>Retail Pack (12) | | | 9.5mm | 3⁄8" |

*Imperial measurements approx. only

# TERMINAL & CABLE TOOLS








## 56392BL Retail Pack

**FLAMELESS HEAT GUN**

- Ideal for automotive, household and hobby applications
- Easy to use trigger action with locking option
- Comes supplied with refillable cigarette lighter (gas not included) and heat shield
- Lighter can be refilled or replaced

| | |
|---|---|
| **56393** | Replacement heat shield |



# SOLDER SPLICE TERMINALS

Solder Splice Terminals combine all the advantages of heatshrink, low-melt solder and waterproofing protection glands.

**KEY FEATURES**

- Fast, waterproof, electrically reliable connection
- Fully insulated
- Without the use of a soldering iron, crimping tool or solder

NARVA SCAN TO VIEW PRODUCT

1



Position wires into Solder Splice, as shown.

2 Heat Solder Splice with heating tool or a butane gas heating tool.



Tubing will shrink and solder will melt and flow through the stripped wires.

| PART No. | QTY PER PACK | DESCRIPTION | WIRE SIZE (mm) |
|---|---|---|---|
| ALL NEW<br>**56378**<br>**56378BL** | 25<br>Retail Pack (5) | Solder Splice terminal incorporating heatshrink and low melt solder with protection glands | 0.5 – 1.5mm |
| **56380**<br>**56380BL** | 25<br>Retail Pack (5) | | 1.5 – 2.5mm |
| **56382**<br>**56382BL** | 25<br>Retail Pack (5) | | 2.5 – 4.5mm |
| **56384**<br>**56384BL** | 25<br>Retail Pack (5) | | 4.5 – 6mm |



NEW

## 56386 Retail Pack

**SOLDER SPLICE ASSORTMENT**

- All 4 sizes of solder splice
- 25 pieces

Comprises:
- 5 x P/No. 56378
- 10 x P/No. 56380
- 5 x P/No. 56382
- 5 x P/No. 56384

NEW

## 56388

**MASTER SOLDER SPLICE ASSORTMENT**

Convenient assortment ideal for handyman and trade applications.

- All 4 sizes of solder splice
- Larger quantity of the most popular Red terminals
- Easy to use, re-order and refill case
- 270 pieces

Comprises:
- 50 x P/No. 56378
- 120 x P/No. 56380
- 60 x P/No. 56382
- 40 x P/No. 56384



NEW

## 56394BL Retail Pack

**50W RECHARGEABLE SOLDERING IRON KIT**

This high quality cordless, rechargeable lithium ion powered soldering iron can heat itself, is ready-to-solder in just 10 seconds and is ideal for use by professionals and the home handyman.

- Ideal for DIY and trade applications
- 10 second heat-up for quick and convenient use
- 40 minutes continuous runtime and the lithium ion battery is fully charged in 3.5 hours

**Maximum Operating Temp:** 600°C

Kit comprises:
- 50W Lithium Ion rechargeable soldering iron and stand
- Chisel, cone and hot knife tips
- USB charge cable
- Solder
- Brass tip cleaner
- Safety cap
- Storage case








## 56507-12 Retail Pack

**DEUTSCH® CRIMPING TOOL – SIZE 12**

- Ideal for DIY and trade use
- Suited to size 12 solid pin Deutsch® terminals
- Not suitable for stamped and formed Deutsch® terminals






## 56507

**DEUTSCH® CRIMPING TOOL – SIZE 14**

- Ideal for DIY and trade use
- Suited to size 14 and 16 solid pin Deutsch® terminals
- Not suitable for stamped and formed Deutsch® terminals






## 56507-20 Retail Pack

**DEUTSCH® CRIMPING TOOL – SIZE 20**

- Ideal for DIY and trade use
- Suited to size 20 solid pin Deutsch® terminals
- Not suitable for stamped and formed Deutsch® terminals





## 56521

**DEUTSCH® AND WEATHERPACK® TERMINAL REMOVAL TOOL KIT**

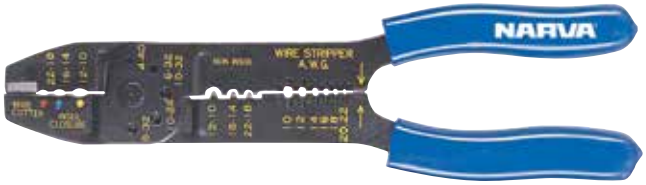
- Ideal for a wide range of trade applications
- Includes size 4, 8, 12, 14, 16 and 20 release tools and a combination wedge removal/flat tip screwdriver tool
- G Tube, 3.1mm x 3.3mm x 2.8mm release tools for Weatherpack® terminal

# TERMINAL & CABLE TOOLS

## 56504BL Retail Pack

**'TRADESMAN' CRIMPING TOOL**

- Ideal for DIY and trade applications
- Suitable for red, blue and yellow insulated and non-insulated terminals
- Strips and cuts wire from 2.5mm – 6mm and cuts bolts M2.5 – M5




## 56509

**PRECISION NON-INSULATED CRIMPING TOOL**

- Designed for trade applications
- Creates a high quality crimp on non-insulated terminals
- Quick and easy to use on non-insulated terminals including Weatherpack®

**56509BL** Retail Pack






## 56510

**NON-INSULATED CRIMPING TOOL**

- A heavy-duty tool with padded handles
- Specifically designed to crimp non-insulated terminals
- Suits cable 0.50mm² – 5mm²




## 56511

**CABLE STRIPPING TOOL**

- Suited to DIY and trade applications
- Strips and cuts wire from 1.13mm² – 6.0mm²
- Can also be used to crimp insulated and non-insulated terminals

**56511BL** Retail Pack




## 56512

**RATCHET CRIMPING TOOL**

- Designed for trade applications
- Spring release, pressure adjustment and six settings
- Suitable for red, blue and yellow insulated terminals




## 56514

**LONG HANDLE RATCHET CRIMPING TOOL**

- Long handles for better leverage when crimping
- Suitable for red, blue and yellow insulated terminals






## 56517

**AMP® RATCHET CRIMPING TOOL**

- Ideal for trade applications
- Smooth heavy-duty ratchet action
- Easy spring release for consistent high quality crimping
- Suitable for the popular AMP® Super Seal connectors
Refer page 247


Suits 'AMP® Super Seal' Terminals




## 56519

**WEATHERPACK® RATCHET CRIMPING TOOL**

- Ideal for trade applications
- Smooth heavy-duty ratchet action
- Easy spring release for consistent high quality crimping
- Suitable for the popular Weatherpack® connectors
Refer page 246


Suits Weatherpack® Terminals




## 56540

**DEUTSCH® RATCHET CRIMPING TOOL**

- Ideal for trade applications
- Smooth heavy-duty ratchet action
- Easy spring release for consistent high quality crimping
- Suitable for part numbers 57444 and 57445 stamped and formed Deutsch® terminals, size 16
Refer page 230


Suits Deutsch® terminals




UPGRADED

## 56541

**HEAVY-DUTY CONNECTOR RATCHET CRIMPING TOOL**

- Ideal for trade applications
- Smooth heavy-duty ratchet action
- Easy spring release for consistent high quality crimping
- Suitable for the popular Heavy-Duty and Anderson® connectors (50 Amp, 175 Amp & 350 Amp)
Refer pages 250-252


Suits heavy-duty 50A connector terminals

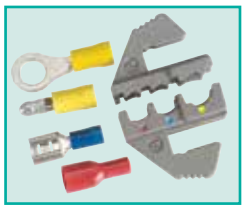
# 56513

**PROFESSIONAL RATCHET CRIMPING KIT**

- Ideal for the tradesman, auto electrician, motor mechanic or handyman
- 4 interchangeable heads allowing one tool to service all your crimping needs
- The heavy-duty ratchet action and spring release is easy to use and provides a high quality crimp




**INTERCHANGEABLE HEADS**



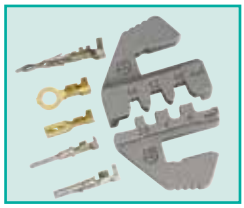
**P/No. 56532-A** (Head A)
Suitable for blue, red and yellow insulated terminals



**P/No. 56532-B** (Head B)
Suitable for cable lugs sizes 2.5mm² – 16mm²



**P/No. 56532-C** (Head C)
Double crimp, suits non-insulated terminals



**P/No. 56532-I2** (Head I2)
Single crimp, suits MC4 Type and non-insulated terminals

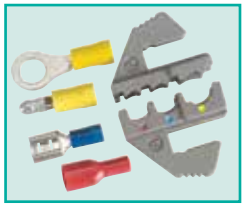
# 56523

**MASTER RATCHET CRIMPING KIT**

- Ideal for trade use where repeated crimping and all-day use is required
- The light weight of the tool ensures all day user comfort. Reducing the fatigue and strain often associated with similar heavier ratchet type tools
- Super strong, light weight alloy material
- 6 x interchangeable crimping heads




**INTERCHANGEABLE HEADS**



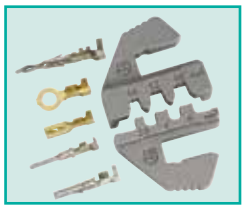
**P/No. 56532-A** (Head A)
Suitable for blue, red and yellow insulated terminals



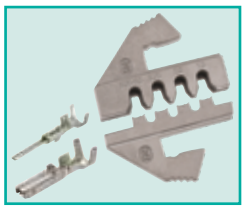
**P/No. 56532-B** (Head B)
Suitable for cable lugs sizes 2.5mm² – 16mm²



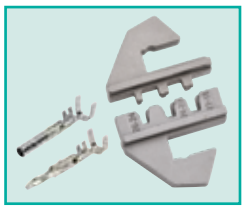
**P/No. 56532-C** (Head C)
Double crimp, suits non-insulated terminals



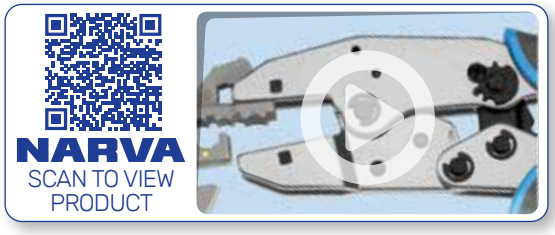
**P/No. 56532-I2** (Head I2)
Single crimp, suits MC4 Type and non-insulated terminals

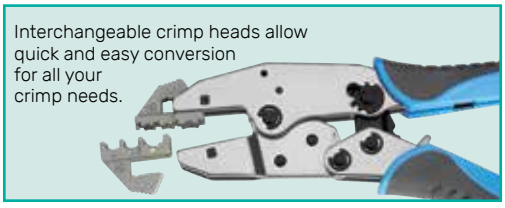


**P/No. 56532-H4** (Head H4)
Suitable for popular AMP® Super Seal type connectors



**P/No. 56532-H5** (Head H5)
Suitable for popular Weatherpack® connectors





## 56515

**CABLE CUTTING TOOL**

- Ideal for cutting cables up 60mm²

**56515BL** Retail Pack



## 56515HD

**HEAVY-DUTY CABLE CUTTING TOOL**

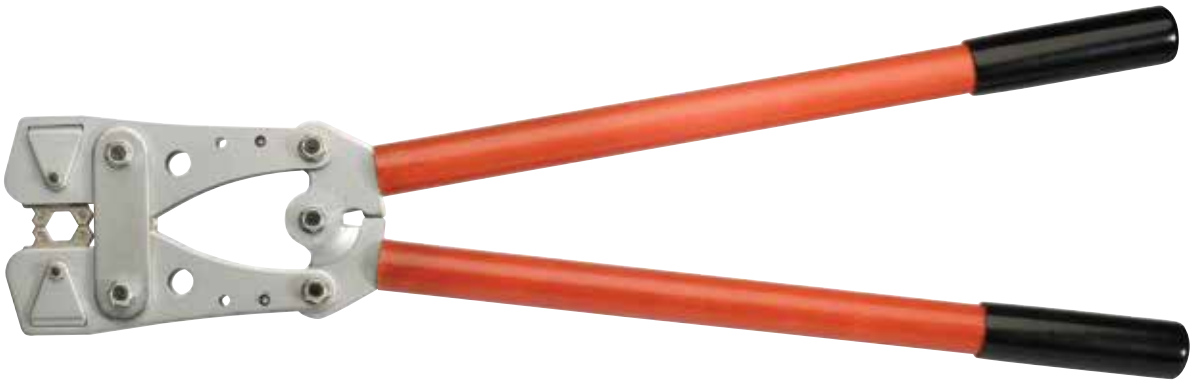
- Ideal for cutting cable up to 100mm²
- Lightweight alloy handles with soft grips
- Hardened steel blades that cut heavy cables with ease



## 56516

**HEAVY-DUTY CABLE LUG CRIMPING TOOL**

- Heavy-duty crimping tool with long arms for extra leverage
- Suits lug sizes 10mm² – 95mm² and can be held conveniently in vice jaws

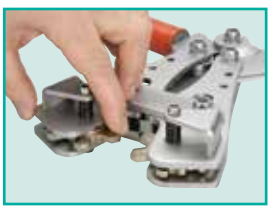


## 56518

**HEAVY-DUTY CABLE LUG HEX CRIMPING TOOL**

- Ideal for double crimping long lugs
- The Hex jaws can be easily rotated to suit 8 different lug sizes





**Suits lug sizes (mm²):**
10, 16, 25, 35, 50, 70, 95, 120

## 56292

**2-WAY WEATHERPROOF HARNESS CONNECTOR**

- 270mm of cable per connector

**Amp Rating:** 16A

**56292BL** Retail Pack





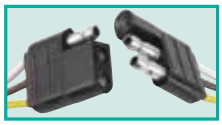
## 56293

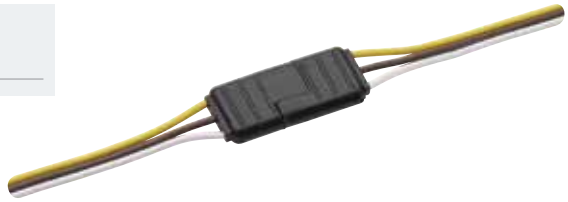
**3-WAY WEATHERPROOF HARNESS CONNECTOR**

- 270mm of cable per connector

**Amp Rating:** 16A

**56293BL** Retail Pack





## 56294

**4-WAY WEATHERPROOF HARNESS CONNECTOR**

- 270mm of cable per connector

**Amp Rating:** 16A

**56294BL** Retail Pack





## 56296

**6-WAY WEATHERPROOF HARNESS CONNECTOR**

- 270mm of cable per connector

**Amp Rating:** 16A

**56296BL** Retail Pack





# KEEPING YOU CONNECTED

Narva's ever-expanding and extensive range of premium connectors can be found over the following pages.

**KEY FEATURES**

- Extremely popular DTM, DT and DTP series Deutsch® connectors
- AMP® Super Seal connectors
- Broad selection of waterproof and weatherproof variants
- Premium cable lugs with both flared and straight barrels
- Comprehensive range of assortments including QC, DTM, DT, Waterproof, Amp and Cable Lug



# QUICK CONNECTOR HOUSINGS


P/NO. 56251

P/NO. 56261


P/NO. 56252

P/NO. 56262


P/NO. 56254

P/NO. 56264


P/NO. 56256

P/NO. 56266

| MALE HOUSING PART No. | QTY. PER PACK | FEMALE HOUSING PART No. | QTY. PER PACK | DESCRIPTION |
|---|---|---|---|---|
| **56251** | 10 | **56261** | 10 | 1-Way Connector Housing with Terminals **Amp Rating:** 20A |
| **56271BL** | 1-Way Retail Pack per Pair (male/female) | | | |
| **56252** | 10 | **56262** | 10 | 2-Way Connector Housing with Terminals **Amp Rating:** 20A |
| **56272BL** | 2-Way Retail Pack per Pair (male/female) | | | |
| **56253** | 10 | **56263** | 10 | 3-Way Connector Housing with Terminals **Amp Rating:** 20A |
| **56273BL** | 3-Way Retail Pack per Pair (male/female) | | | |
| **56254** | 10 | **56264** | 10 | 4-Way Connector Housing with Terminals **Amp Rating:** 20A |
| **56274BL** | 4-Way Retail Pack per Pair (male/female) | | | |
| **56256** | 10 | **56266** | 10 | 6-Way Connector Housing with Terminals **Amp Rating:** 20A |
| **56276BL** | 6-Way Retail Pack per Pair (male/female) | | | |
| **56258** | 10 | **56268** | 10 | 8-Way Connector Housing with Terminals **Amp Rating:** 20A |
| **56278BL** | 8-Way Retail Pack per Pair (male/female) | | | |




## 56250

**CONNECTOR HOUSING ASSORTMENT**

- Contains the full range of Narva connector housings including male and female terminals
- Quality plastic case with an identification chart for easy re-ordering

**Comprises: (units)**

| | | |
|---|---|---|
| 56251 x 10 | 56261 x 10 | 56220 x 184 |
| 56252 x 20 | 56262 x 20 | 56224 x 184 |
| 56253 x 6 | 56263 x 6 | |
| 56254 x 12 | 56264 x 12 | |
| 56256 x 6 | 56266 x 6 | |
| 56258 x 4 | 56268 x 4 | |

# DEUTSCH® CONNECTORS

## GENUINE DEUTSCH® QUALITY

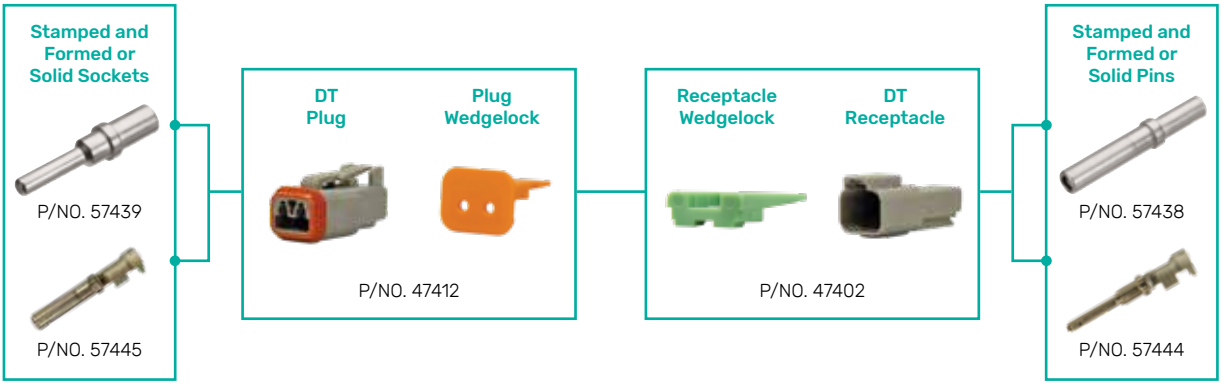
Narva is a reseller of genuine Deutsch® connectors. This means users can be sure of the quality when buying Narva Deutsch®. No copies, no imitations.



The most popular termination method in the market for low amperage accessories (in particular, lighting), because of its reliability and durability. Deutsch® connectors are ideal for commercial, industrial and mining applications.

**KEY FEATURES**

- High-performance and reliable connections
- Wide operating temperature range and resistance to UV exposure
- The silicone rear wire and interface seals prevent debris and moisture ingress (up to IP68 rating)
- Featuring DTM, DT and DTP connectors to cover amperages from 7.5 Amp max per pin to 25 Amp per pin




## DEUTSCH® ASSORTMENTS

Assortments are a great option for those who use a wide range of different terminals. Choose from the standard DT connectors or smaller DTM Connectors.



P/NO. 57400 DEUTSCH® DTM ASSORTMENT



P/NO. 57313 DEUTSCH® DTM ASSORTMENT

# DTM DEUTSCH® CONNECTOR KITS



P/NO. 57302BL



P/NO. 57303BL



P/NO. 57304BL



P/NO. 57306BL



P/NO. 57308BL



P/NO. 57312BL

| RETAIL PACK PART No. | QTY. PER PACK | DESCRIPTION |
|---|---|---|
| **57302BL** | Retail Pack Pair (Male/Female) | 2-Way DTM Connector Kit with Wedges and size 20 Terminals. **Amp Rating:** 7.5A |
| **57303BL** | Retail Pack Pair (Male/Female) | 3-Way DTM Connector Kit with Wedges and size 20 Terminals. **Amp Rating:** 7.5A |
| **57304BL** | Retail Pack Pair (Male/Female) | 4-Way DTM Connector Kit with Wedges and size 20 Terminals. **Amp Rating:** 7.5A |
| **57306BL** | Retail Pack Pair (Male/Female) | 6-Way DTM Connector Kit with Wedges and size 20 Terminals. **Amp Rating:** 7.5A |
| **57308BL** | Retail Pack Pair (Male/Female) | 8-Way DTM Connector Kit with Wedges and size 20 Terminals. **Amp Rating:** 7.5A |
| **57312BL** | Retail Pack Pair (Male/Female) | 12-Way DTM Connector Kit with Wedges and size 20 Terminals. **Amp Rating:** 7.5A |



## 57313

**DTM DEUTSCH® CONNECTOR HOUSING ASSORTMENT**

- Contains a comprehensive assortment of DTM Deutsch® connectors, including male and female terminals
- Packed in a quality plastic case with an identification chart for easy re-ordering

| Comprises: (units) | |
|---|---|
| 57302BL x 10 | 57306BL x 3 |
| 57303BL x 3 | 57308BL x 2 |
| 57304BL x 6 | 57312BL x 2 |

# DTP DEUTSCH® CONNECTORS



P/NO. 57314BL



P/NO. 57316BL

| RETAIL PACK PART No. | QTY. PER PACK | DESCRIPTION |
|---|---|---|
| **57314BL** | Retail Pack Pair (Male/Female) | 2-Way DTP Connector Kit with Wedges and size 12 Terminals. **Amp Rating:** 25A |
| **57316BL** | Retail Pack Pair (Male/Female) | 4-Way DTP Connector Kit with Wedges and size 12 Terminals. **Amp Rating:** 25A |

# DEUTSCH® CONNECTORS

| FEMALE HOUSING PART No. | QTY. PER PACK | MALE HOUSING PART No. | QTY. PER PACK | DESCRIPTION |
|---|---|---|---|---|
| **57402** | 10 | **57412** | 10 | 2-Way Deutsch® Connector with Wedges and size 16 Terminals. **Amp Rating:** 13A |
| **57422BL** | Retail Pack Pair (Male/Female) | | | |
| **57422/10** | 10 Pack Pair (Male/Female) | | | |
| **57403** | 10 | **57413** | 10 | 3-Way Deutsch® Connector with Wedges and size 16 Terminals. **Amp Rating:** 13A |
| **57423BL** | Retail Pack Pair (Male/Female) | | | |
| **57423/10** | 10 Pack Pair (Male/Female) | | | |
| **57404** | 10 | **57414** | 10 | 4-Way Deutsch® Connector with Wedges and size 16 Terminals. **Amp Rating:** 13A |
| **57424BL** | Retail Pack Pair (Male/Female) | | | |
| **57424/10** | 10 Pack Pair (Male/Female) | | | |
| **57406** | 10 | **57416** | 10 | 6-Way Deutsch® Connector with Wedges and size 16 Terminals. **Amp Rating:** 13A |
| **57426BL** | Retail Pack Pair (Male/Female) | | | |
| **57426/10** | 10 Pack Pair (Male/Female) | | | |
| **57408** | 10 | **57418** | 10 | 8-Way Deutsch® Connector with Wedges and size 16 Terminals. **Amp Rating:** 13A |
| **57428BL** | Retail Pack Pair (Male/Female) | | | |
| **57428/10** | 10 Pack Pair (Male/Female) | | | |
| **57410** | 10 | **57420** | 10 | 12-Way Deutsch® Connector with Wedges and size 16 Terminals. **Amp Rating:** 13A |
| **57430BL** | Retail Pack Pair (Male/Female) | | | |
| **57430/10** | 10 Pack Pair (Male/Female) | | | |


P/NO. 57402


P/NO. 57412


P/NO. 57403


P/NO. 57413


P/NO. 57404


P/NO. 57414


P/NO. 57406


P/NO. 57416


P/NO. 57408


P/NO. 57418


P/NO. 57410


P/NO. 57420

## SPARE TERMINALS AVAILABLE ON PAGE 230

## 57400

**DEUTSCH® CONNECTOR ASSORTMENT**

- Ideal for trade applications
- Contains a comprehensive assortment of Deutsch®, DT Series high-end connectors, including size 14 male and female terminals
- Packed in a quality plastic case with an identification chart for easy re-ordering

**Comprises: (units)**

| | | |
|---|---|---|
| 57402 x 10 | 57410 x 2 | 57418 x 2 |
| 57403 x 3 | 57412 x 10 | 57420 x 2 |
| 57404 x 6 | 57413 x 3 | 57440 x 111 |
| 57406 x 3 | 57414 x 6 | 57441 x 111 |
| 57408 x 2 | 57416 x 3 | |



# WATERPROOF CONNECTORS

| MALE HOUSING PART No. | QTY. PER PACK | FEMALE HOUSING PART No. | QTY. PER PACK | DESCRIPTION |
|---|---|---|---|---|
| **56451** | 10 | **56461** | 10 | 1-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 20A |
| **56471BL** | Retail Pack per Pair (Male/Female) | | | |
| **56452** | 10 | **56462** | 10 | 2-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 20A |
| **56472BL** | Retail Pack per Pair (Male/Female) | | | |
| **56453** | 10 | **56463** | 10 | 3-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 20A |
| **56473BL** | Retail Pack per Pair (Male/Female) | | | |
| **56454** | 10 | **56464** | 10 | 4-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 20A |
| **56474BL** | Retail Pack per Pair (Male/Female) | | | |


P/NO. 56451


P/NO. 56461


P/NO. 56452


P/NO. 56462


P/NO. 56453


P/NO. 56463


P/NO. 56454


P/NO. 56464


P/NO. 56230


P/NO. 56231

**SPARE PARTS TO SUIT WATERPROOF CONNECTORS**

| | |
|---|---|
| **56230** | Female Socket Terminal (50) |
| **56231** | Male Pin Terminal (50) |

**Note: Use P/No. 56509 or 56519 Crimping Tool for quality finish**



## 56450

**WATERPROOF CONNECTOR ASSORTMENT**

- Contains the full range of Narva waterproof connectors, including male and female terminals
- Packed in a quality plastic case with an identification chart for easy re-ordering

**Comprises: (units)**

| | | |
|---|---|---|
| 56451 x 5 | 56461 x 5 | 56230 x 77 |
| 56452 x 15 | 56462 x 15 | 56231 x 77 |
| 56453 x 6 | 56463 x 6 | |
| 56454 x 6 | 56464 x 6 | |

# AMP® SUPER SEAL CONNECTORS

| FEMALE HOUSING PART No. | QTY. PER PACK | MALE HOUSING PART No. | QTY. PER PACK | DESCRIPTION |
|---|---|---|---|---|
| **57501** | 10 | **57511** | 10 | 1-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 14A |
| **57521BL** | Retail Pack per Pair (Male/Female) | | | |
| **57502** | 10 | **57512** | 10 | 2-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 14A |
| **57522BL** | Retail Pack per Pair (Male/Female) | | | |
| **57503** | 10 | **57513** | 10 | 3-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 14A |
| **57523BL** | Retail Pack per Pair (Male/Female) | | | |
| **57504** | 10 | **57514** | 10 | 4-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 14A |
| **57524BL** | Retail Pack per Pair (Male/Female) | | | |
| **57505** | 10 | **57515** | 10 | 5-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 14A |
| **57525BL** | Retail Pack per Pair (Male/Female) | | | |
| **57506** | 10 | **57516** | 10 | 6-Way Waterproof Connector with Terminals and Seals **Amp Rating:** 14A |
| **57526BL** | Retail Pack per Pair (Male/Female) | | | |


P/NO. 57501


P/NO. 57511


P/NO. 57502


P/NO. 57512


P/NO. 57503


P/NO. 57513


P/NO. 57504


P/NO. 57514


P/NO. 57505


P/NO. 57515


P/NO. 57506


P/NO. 57516

**SPARE PARTS TO SUIT AMP® CONNECTORS**

| | |
|---|---|
| **57537** | Male Pin Terminal (50) |
| **57539** | Female Socket Terminal (50) |


P/NO. 57537


P/NO. 57539

**Note: Use P/No. 56517 Crimping Tool for quality finish**

## 57500

**AMP® SUPER SEAL CONNECTOR ASSORTMENT**

- Contains the full range of AMP® Super Seal connectors, including male and female terminals
- Packed in a quality plastic case with an identification chart for easy re-ordering

**Comprises: (units)**

| | | |
|---|---|---|
| 57501 x 5 | 57506 x 2 | 57515 x 2 |
| 57502 x 10 | 57511 x 5 | 57516 x 2 |
| 57503 x 10 | 57512 x 10 | 57537 x 97 |
| 57504 x 5 | 57513 x 10 | 57539 x 97 |
| 57505 x 2 | 57514 x 5 | |



# FLARED ENTRY CABLE LUGS



P/NO. 57120



P/NO. 57124



P/NO. 57132



P/NO. 57137



P/NO. 57140



P/NO. 57148

| BOXED PART No. | QTY. PER PACK | RETAIL PACK PART No. | QTY. PER PACK | INTERNAL DIA. (mm) | CABLE SIZE ($mm^2$) | SUITS STUD SIZE | REF No. |
|---|---|---|---|---|---|---|---|
| **57120** | 10 | **57120BL** | 2 | 4.6mm | 10mm² 8 B&S | 6 | 10-6 |
| **57121** | | **57121BL** | | | | 8 | 10-8 |
| **57122** | | **57122BL** | | | | 10 | 10-10 |
| **57124** | 10 | **57124BL** | 2 | 5.5mm | 16mm² 6 B&S | 6 | 16-6 |
| **57125** | | **57125BL** | | | | 8 | 16-8 |
| **57126** | | **57126BL** | | | | 10 | 16-10 |
| **57128** | 10 | **57128BL** | 2 | 6.9mm | 25mm² 3 B&S | 6 | 25-6 |
| **57129** | | **57129BL** | | | | 8 | 25-8 |
| **57130** | | **57130BL** | | | | 10 | 25-10 |
| **57132** | 10 | **57132BL** | 2 | 8.3mm | 35mm² 2 B&S | 6 | 35-6 |
| **57133** | | **57133BL** | | | | 8 | 35-8 |
| **57134** | | **57134BL** | | | | 10 | 35-10 |
| **57137** | 10 | **57137BL** | 2 | 9.5mm | 50mm² 0 B&S | 8 | 50-8 |
| **57138** | | **57138BL** | | | | 10 | 50-10 |
| **57139** | | **57139BL** | | | | 12 | 50-12 |
| **57140** | 10 | **57140BL** | 2 | 11.2mm | 70mm² 00 B&S | 8 | 70-8 |
| **57141** | | **57141BL** | | | | 10 | 70-10 |
| **57142** | | **57142BL** | | | | 12 | 70-12 |
| **57146** | 10 | – | – | 13.3mm | 95mm² 000 B&S | 10 | 95-10 |
| **57148** | | – | | | | 12 | 95-12 |



## 57110

**FLARED ENTRY CABLE LUG ASSORTMENT**

- Contains 165 Narva cable lugs ranging from 10mm² – 70mm²
- Packed in a quality plastic case with an identification chart for easy re-ordering

**Comprises: (units)**

| | | |
|---|---|---|
| 57120 x 10 | 57128 x 10 | 57137 x 10 |
| 57121 x 10 | 57129 x 10 | 57138 x 10 |
| 57122 x 10 | 57130 x 10 | 57139 x 10 |
| 57124 x 10 | 57132 x 10 | 57140 x 5 |
| 57125 x 10 | 57133 x 10 | 57141 x 5 |
| 57126 x 10 | 57134 x 10 | 57142 x 5 |

# STRAIGHT BARREL CABLE LUGS

| PART No. | QTY. PER PACK | RETAIL PACK PART No. | QTY. PER PACK | INTERNAL DIA. (mm) | CABLE SIZE ($mm^2$) | SUITS STUD SIZE | REF No. |
|---|---|---|---|---|---|---|---|
| **57150** | | **57150BL** | | | | 6 | 10-6 |
| **57151** | 10 | **57151BL** | 2 | 4.6mm | $10mm^2$ 8 B&S | 8 | 10-8 |
| **57152** | | **57152BL** | | | | 10 | 10-10 |
| **57154** | | **57154BL** | | | | 6 | 16-6 |
| **57155** | 10 | **57155BL** | 2 | 5.5mm | $16mm^2$ 6 B&S | 8 | 16-8 |
| **57156** | | **57156BL** | | | | 10 | 16-10 |
| **57158** | | **57158BL** | | | | 6 | 25-6 |
| **57159** | 10 | **57159BL** | 2 | 6.9mm | $25mm^2$ 3 B&S | 8 | 25-8 |
| **57160** | | **57160BL** | | | | 10 | 25-10 |
| **57162** | | **57162BL** | | | | 6 | 35-6 |
| **57163** | 10 | **57163BL** | 2 | 8.3mm | $35mm^2$ 2 B&S | 8 | 35-8 |
| **57164** | | **57164BL** | | | | 10 | 35-10 |
| **57167** | | **57167BL** | | | | 8 | 50-8 |
| **57168** | 10 | **57168BL** | 2 | 9.5mm | $50mm^2$ 0 B&S | 10 | 50-10 |
| **57169** | | **57169BL** | | | | 12 | 50-12 |
| **57170** | | **57170BL** | | | | 8 | 70-8 |
| **57171** | 10 | **57171BL** | 2 | 11.2mm | $70mm^2$ 00 B&S | 10 | 70-10 |
| **57172** | | **57172BL** | | | | 12 | 70-12 |
| **57176** | 10 | - | - | 13.3mm | $95mm^2$ 000 B&S | 10 | 95-10 |
| **57178** | | - | - | | | 12 | 95-12 |


P/NO. 57152


P/NO. 57155


P/NO. 57159


P/NO. 57164


P/NO. 57169


P/NO. 57172


P/NO. 57176

## 57149

**STRAIGHT BARREL CABLE LUG ASSORTMENT**

- Ideal for trade applications
- Contains 165 Narva straight barrel cable lugs ranging from $10mm^2$ – $70mm^2$
- Packed in a quality plastic case with an identification chart for easy re-ordering

| Comprises: (units) | | |
|---|---|---|
| 57150 x 10 | 57158 x 10 | 57167 x 10 |
| 57151 x 10 | 57159 x 10 | 57168 x 10 |
| 57152 x 10 | 57160 x 10 | 57169 x 10 |
| 57154 x 10 | 57162 x 10 | 57170 x 5 |
| 57155 x 10 | 57163 x 10 | 57171 x 5 |
| 57156 x 10 | 57164 x 10 | 57172 x 5 |



# HEAVY-DUTY BATTERY CONNECTORS

## WHY HEAVY-DUTY CONNECTORS?

Heavy-Duty Connectors are the perfect solution for terminating thicker battery cable. Suitable for all battery cables from 8 B&S to 00 B&S. Heavy-Duty Connectors offer a secure connection, this means accidental disconnection is not an option, making them ideal for fridges, battery (AC and DC) chargers, inverters and many other devices.

## NARVA QUALITY

Due to their popularity, the quality of Heavy-Duty Connectors varies in the market. The Narva terminals have been proven to carry as much or more current than competitor products with a 50 Amp connector proven to carry up to 100 Amp continuous*. Housings are made of robust ABS plastic ideal for the rigours of industrial and leisure applications.



* Depends on cables used

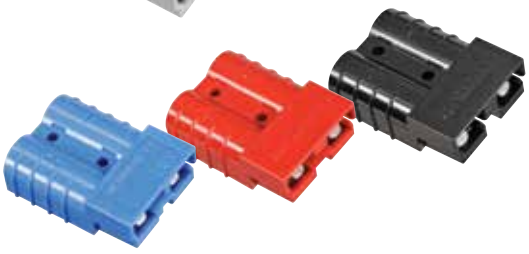
## NARVA RANGE

Narva's wide range of Heavy-Duty Connectors are ideal for just about any application.

**Sizes:** The range features 50 Amp, 175 Amp and 350 Amp sizes. These are ideal to suit DC chargers and inverters up to 2000 Watts. Included in the range is 57203 which is a smaller terminal, designed to allow low current devices (e.g. camp light or work light) to still use Heavy-Duty Connectors but making them easier to terminate without solder (up to 35 Amp).



**Colours:** These connectors carry enough current that, if misconnected, can cause damage to a system. As such, each colour (excluding black and grey) is keyed uniquely so they cannot be cross connected. In many applications, 2 or 3 colours are required to ensure foolproof set up. For example, with a DC to DC charger the grey connector would be power out, the red connector could be alternator in and the blue would then be solar.



**Mounting and Protection:** New to the Narva range are a variety of mounting solutions. These allow flush or surface mounting either on their own, in pairs or with an additional socket (e.g. USB-A/C). The range also features dust covers and weatherproof boots which ensure the connector is protected from dust, chemicals and moisture.

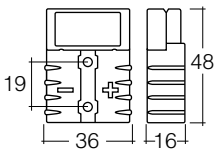




## 57200

**HEAVY-DUTY 50 AMP CONNECTOR HOUSING (GREY) WITH COPPER TERMINALS**

- Impact resistant polycarbonate housing
- Silver plated solid copper terminals




**Amp Rating:** 50A, suits cable size: 14mm² (6 B&S)
**Operating Temp:** -20°C to +105°C

Comprises:
1 x Grey Housing (P/No. 57201)
2 x Terminals (P/No. 57202)

| | |
|---|---|
| **57200BL** | Retail Pack |
| **57200/20** | Box of 20 |
| **57200BL2** | Twin Pack |



# HEAVY-DUTY BATTERY CONNECTORS

## 57200B
**AS ABOVE, BLACK CONNECTOR**





## 57200R
**AS ABOVE, RED CONNECTOR KEYED DIFFERENTLY TO PREVENT ACCIDENTAL CONNECTION**

**57200RBL** Retail Pack





NEW

## 57200BEBL Retail Pack
**AS ABOVE, BLUE CONNECTOR KEYED DIFFERENTLY TO PREVENT ACCIDENTAL CONNECTION**



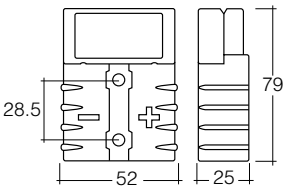


## 57215
**HEAVY-DUTY 175 AMP CONNECTOR HOUSING (GREY) WITH COPPER TERMINALS**

**Amp Rating:** 175A, suits cable size: 32mm² (2 B&S)
**Operating Temp:** -20°C to +105°C

Comprises:
1 x Grey Housing (P/No. 57216)
2 x Terminals (P/No. 57217)

**57215BL** Retail Pack

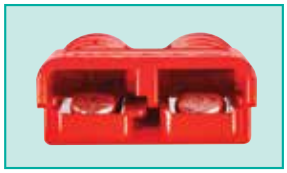







## 57215R
**HEAVY-DUTY 175 AMP RED CONNECTOR KEYED DIFFERENTLY TO PREVENT ACCIDENTAL CONNECTION**

**57215RBL** Retail Pack





NEW

## 57215BE
**HEAVY-DUTY 175 AMP BLUE CONNECTOR KEYED DIFFERENTLY TO PREVENT ACCIDENTAL CONNECTION**





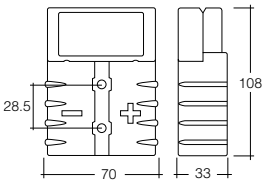
# HEAVY-DUTY BATTERY CONNECTORS



## 57230

**HEAVY-DUTY 350 AMP CONNECTOR HOUSING (GREY) WITH COPPER TERMINALS**

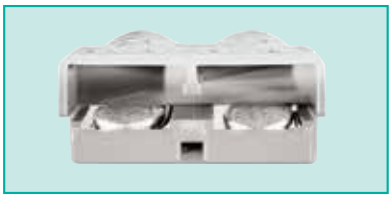
- Impact resistant polycarbonate housing
- Silver plated solid copper terminals




**Amp Rating:** 350A, suits cable size: 64mm² (00 B&S)
**Operating Temp:** -20°C to +105°C

Comprises:
1 x Grey Housing (P/No. 57231)
2 x Terminals (P/No. 57232)

**57230BL** Retail Pack





## 57230R

**HEAVY-DUTY 350 AMP RED CONNECTOR KEYED DIFFERENTLY TO PREVENT ACCIDENTAL CONNECTION**

**57230RBL** Retail Pack



NEW



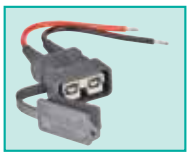
## 57230BE

**HEAVY-DUTY 350 AMP BLUE CONNECTOR KEYED DIFFERENTLY TO PREVENT ACCIDENTAL CONNECTION**



NEW





## 57260BL Retail Pack

**WEATHERPROOF 'SOURCE' COVER TO SUIT 50 AMP HEAVY-DUTY CONNECTOR**

- Designed to form an extra layer of protection from the elements
- Provides complete protection from dust and partial protection against water, as well as other chemicals like oil, fuel etc. (IP64)

Suits up to 6 B&S Cable

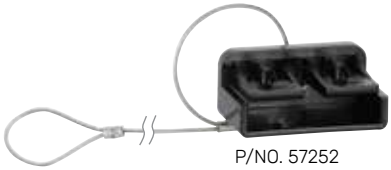
**57262BL** Retail Pack
As above, Load Cover



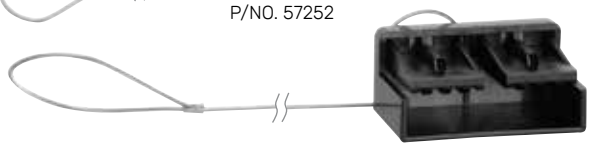
P/NO. 57246



P/NO. 57248



P/NO. 57252



P/NO. 57253

### ACCESSORIES TO SUIT HEAVY-DUTY CONNECTORS

| | | |
|---|---|---|
| | **57202** | 50Amp terminal to suit 50 Amp connectors |
| NEW | **57203** | 35Amp terminal to suit 50 Amp connectors |
| | **57245** | Handle kit suits 50 Amp connectors |
| | **57245BL** | Handle kit suits 50 Amp connectors – Retail Pack |
| | **57246** | Handle kit suits 175 Amp and 350 Amp connectors |
| | **57247** | Rubber cover suits 50 Amp connectors |
| | **57247BL** | Rubber cover suits 50 Amp connectors – Retail Pack |
| | **57248** | Rubber cover suits 175 Amp connectors |
| | **57249** | Rubber dust cover suits 350 Amp connectors |
| | **57252** | Hard plastic cover suits mounted 175 Amp connectors |
| | **57253** | Hard plastic cover suits mounted 350 Amp connectors |



Hard plastic covers 57252 and 57253 suit surface mounted connectors, providing protection and a secure fit.

ALL NEW

# HDRV POWER SOCKETS

## 50 AMP HEAVY-DUTY CONNECTORS

All Narva products that carry the 'HDRV' logo are constructed for constant, daily operation, so users can be assured of superior, long-term performance.

The 50 Amp connectors can be switched out easily for different colours, while the stylish fascia plate ensures the mounting screws are covered and the dust covers can be removed with ease, keeping the cabin looking neat while adding versatility.

HDRV Heavy-Duty connectors not only are these products durable with premium quality housings, they also come with extra-long screws that ensure the unit stays securely on the mounting surface.

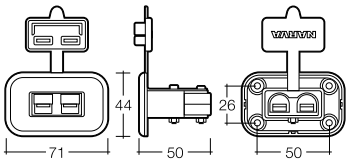
### 81110BL Retail Pack

**HEAVY-DUTY FLUSH MOUNT 50 AMP CONNECTOR**

- O.E quality 50 Amp connector
- Removable dustproof cover
- Stylish surface mount plastic housing
- Includes pins and extra long mounting screws
- Unique fascia, covers screws for an O.E finish

**81110/25** Bulk pack of 25

50A HD CONNECTOR



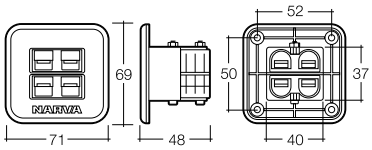



### 81112BL Retail Pack

**HEAVY-DUTY FLUSH MOUNT DUAL 50 AMP CONNECTORS – GREY**

- O.E quality 50 Amp connector
- Includes terminals
- Unique fascia, covers screws for an O.E finish
- Stylish surface mount plastic housing

50A HD CONNECTOR 50A HD CONNECTOR






### 81112RBL Retail Pack

**HEAVY-DUTY FLUSH MOUNT DUAL 50 AMP CONNECTORS – GREY/RED**

- O.E quality 50 Amp connector
- Includes terminals
- Unique fascia, covers screws for an O.E finish
- Grey and Red connectors

50A HD CONNECTOR 50A HD CONNECTOR



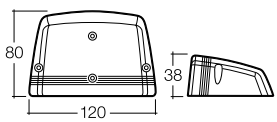
### 81163BL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT 50 AMP CONNECTORS – GREY**

- O.E quality 50 Amp connector
- Dustproof cover
- Stylish surface mount plastic housing
- Unique fascia, covers screws for an O.E finish

**Amp Rating:** 50A at 12V per connector

50A HD CONNECTOR 50A HD CONNECTOR






### 81163RBL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT 50 AMP CONNECTORS – GREY/RED**

**Amp Rating:** 50A at 12V per connector

50A HD CONNECTOR 50A HD CONNECTOR



# BATTERY CLAMPS



## 57320

**FULLY INSULATED BLACK BATTERY CLAMP – 500 AMP**

- Thick gauge pressed metal with heavy-duty brass plated steel jaws and shunt
- Includes cable lug for fast termination and features extra fine teeth for maximum grip
- Individually packed

**Clamp Length:** 160mm

| | |
|---|---|
| **57322** | As above, Red |



## 57328

**SOLID BRASS BLACK BATTERY CLAMP – 400 AMP**

- Solid die-cast brass with a copper bridging strap
- Quality units featuring fully insulated outer casing with an adjustable saddle clamp
- Suitable for all cables up to 6 B&S (14mm²)
- Individually packed
- Made in Italy

**Clamp Length:** 140mm

| | |
|---|---|
| **57330** | As above, Red |



## 57332

**SOLID BRASS BLACK BATTERY CLAMP – 800 AMP**

- Solid die-cast brass with a copper bridging strap
- Quality units featuring fully insulated outer casing with an adjustable saddle clamp
- Suitable for all cables up to 0 B&S (50mm²)
- Individually packed
- Made in Italy

**Clamp Length:** 170mm

| | |
|---|---|
| **57334** | As above, Red |

# RUBBER COATED CABLE CLAMPS

| PART No. | QTY. PER PACK | DESCRIPTION | INSIDE DIA. (CLOSED) (mm) | REF No. |
|---|---|---|---|---|
| **56478** | 10 | Manufactured from UV-resistant EPDM rubber and galvanised steel   | 6mm | PS00 |
| **56479** | | | 8mm | PS0 |
| **56480** | | | 10mm | PS1 |
| **56481** | | | 13mm | PS2 |
| **56482** | | | 16mm | PS3 |
| **56483** | | | 19mm | PS4 |
| **56484** | | | 22mm | PS5 |
| **56485** | | | 27mm | PS6 |
| **56486** | | | 32mm | PS7 |
| **56487** | | | 35mm | PS8 |
| **56488** | | | 40mm | PS9 |
| **56489** | | | 45mm | PS10 |
| **56490** | | | 50mm | PS11 |
| **56491** | | | 55mm | PS12 |
| **56492** | | | 60mm | PS13 |
| **56493** | | | 66mm | PS14 |
| **56494** | | | 76mm | PS15 |



# CABLE TIES

**NARVA'S CABLE TIES ARE TRUSTED BY O.E MANUFACTURERS.**
**WHAT MAKES NARVA SO TRUSTWORTHY?**

- Install easier, lock better and hold up longer
- Narva cable ties won't break when you tighten them and won't hurt your knuckles
- Narva cable ties give long lasting security even against UV and heat

NARVA
SCAN TO VIEW PRODUCT

## WHAT SETS NARVA CABLE TIES APART?



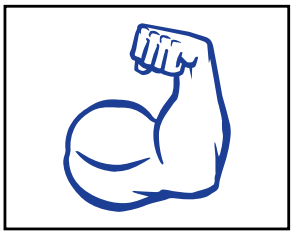

**Virgin Nylon 6/6 – ensure the ties do not become brittle**



**UV-Resistant – they can be used in just about any application indoor, in vehicle or outside**



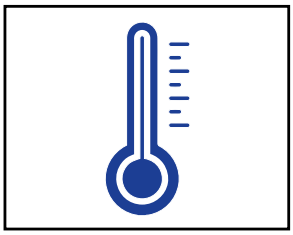
**4 tooth locking mechanism (Most competitors have just 3)**



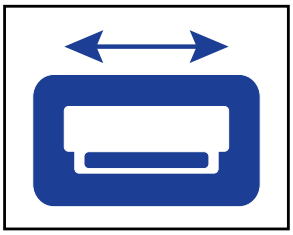
**More material than comparable ties, Narva ties weigh more – this means more strength**



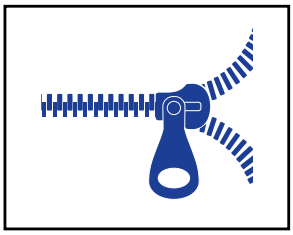

**No compatible cable tie has better tensile strength**



**Flame resistant with –100°C to +85°C Degree temperature rating**



**Easier to install with wider jaws**



**Resealable bags – ideal for trade use**



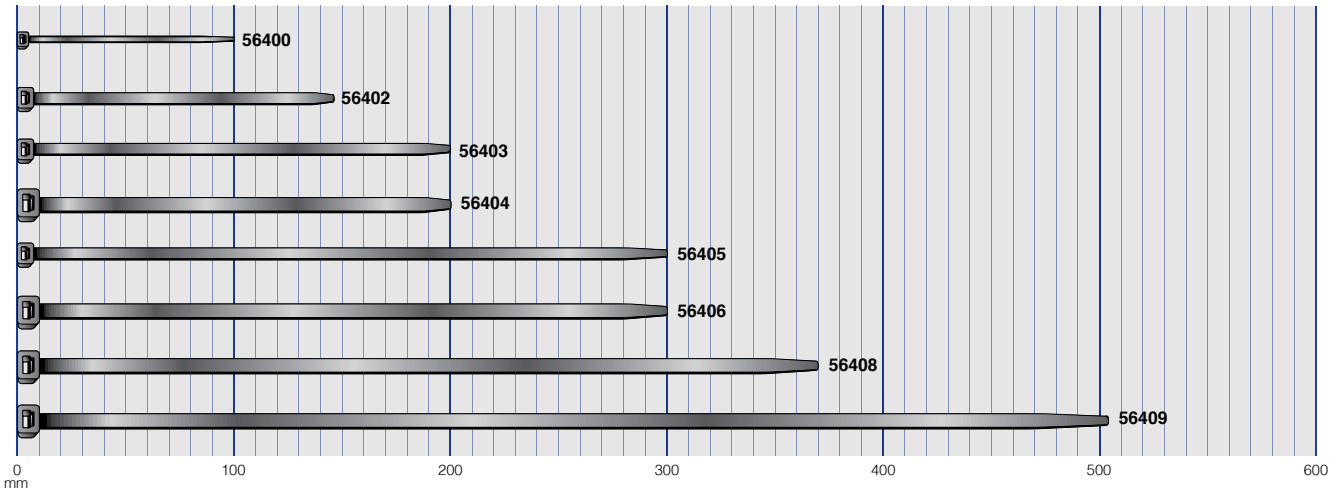
## 56430

**CABLE TIE BULK PACK**

- A selection of popular black cable ties in a convenient bulk pack (10 packs of 100)
- Contains 1000 cable ties in total

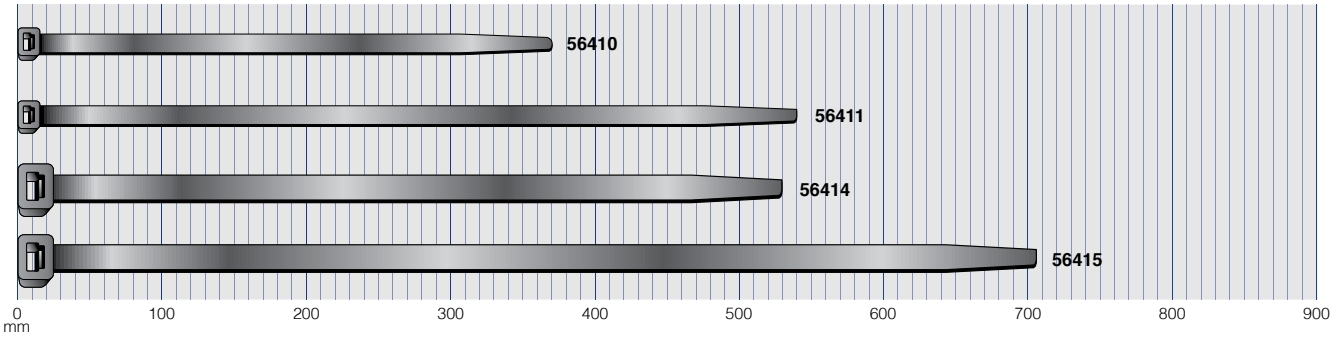
Comprises: (units)
200 x 2.5mm x 100mm (4")
200 x 3.6mm x 140mm (5½")
400 x 4.8mm x 200mm (8")
200 x 4.8mm x 300mm (12")

# NORMAL DUTY CABLE TIES




| PART No. | QTY. PEAR PACK | PART No. | QTY. PER PACK | SIZE: WIDTH x LENGTH (inch)* | BUNDLE DIA. (mm) | TENSILE STRENGTH (kg) |
|---|---|---|---|---|---|---|
| **56300** | 25 | **56400** | 100 | 2.5 x 100mm (4") | 21mm | 8kg |
| – | – | **56400/1000** | 1000 | | | |
| **56302** | 25 | **56402** | 100 | 3.6 x 140mm (5 1/2") | 34mm | 18kg |
| – | – | **56402/1000** | 1000 | | | |
| – | – | **56403** | 100 | 3.6 x 200mm (8") | 54mm | 18kg |
| **56304** | 25 | **56404** | 100 | 4.8 x 200mm (8") | 54mm | 22kg |
| – | – | **56404/1000** | 1000 | | | |
| – | – | **56405** | 100 | 3.6 x 300mm (12") | 84mm | 18kg |
| **56306** | 25 | **56406** | 100 | 4.8 x 300mm (12") | 84mm | 22kg |
| – | – | **56406/1000** | 1000 | | | |
| **56308** | 25 | **56408** | 100 | 4.8 x 370mm (14 1/2") | 106mm | 22kg |
| **56309** | 25 | **56409** | 100 | 4.8 x 507mm (20") | 151mm | 22kg |

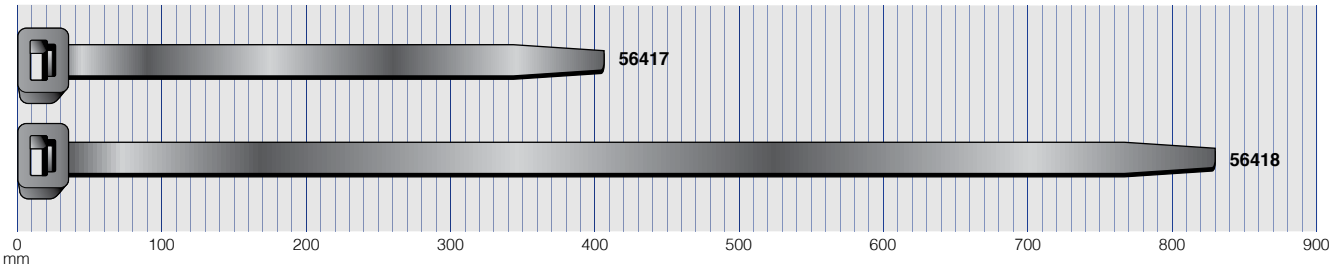
# HEAVY-DUTY CABLE TIES




| PART No. | QTY. PEAR PACK | PART No. | QTY. PER PACK | SIZE: WIDTH x LENGTH (inch)* | BUNDLE DIA. (mm) | TENSILE STRENGTH (kg) |
|---|---|---|---|---|---|---|
| **56310** | 10 | **56410** | 100 | 7.6 x 370mm (14 1/2") | 106mm | 55kg |
| **56311** | 10 | **56411** | 100 | 7.6 x 541mm (21") | 160mm | 54kg |
| **56314** | 10 | **56414** | 100 | 9.0 x 530mm (21") | 150mm | 79kg |
| **56315** | 10 | **56415** | 100 | 9.0 x 709mm (28") | 185mm | 79kg |

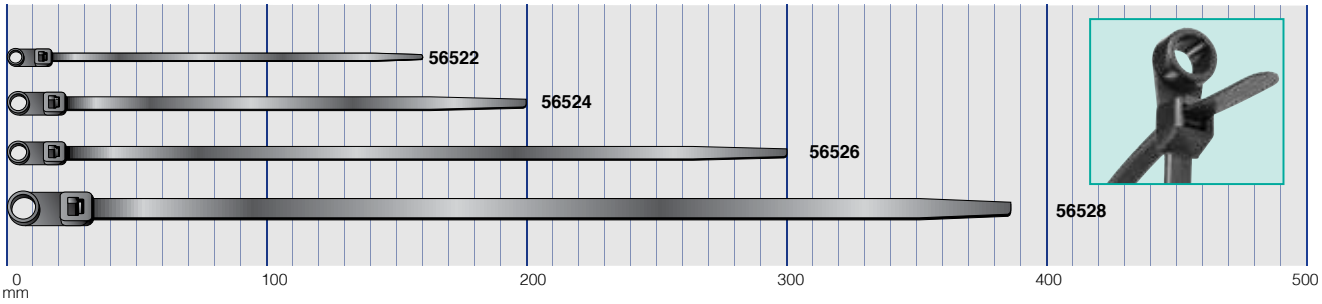
*Imperial measurements approx. only

# EXTRA HEAVY-DUTY CABLE TIES



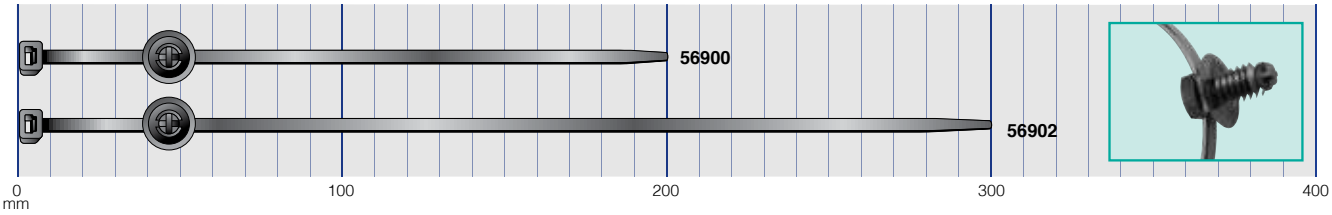

| PART No. | QTY. PEAR PACK | PART No. | QTY. PER PACK | SIZE: WIDTH x LENGTH (inch)* | BUNDLE DIA. (mm) | TENSILE STRENGTH (kg) |
|---|---|---|---|---|---|---|
| **56317** | 10 | **56417** | 100 | 12.4 x 404mm (16") | 114mm | 114kg |
| **56318** | 10 | **56418** | 100 | 12.4 x 830mm (33") | 248mm | 114kg |

# MOUNTABLE HEAD CABLE TIES




| PART No. | QTY. PEAR PACK | PART No. | QTY. PER PACK | SIZE: WIDTH x LENGTH (inch)* | BUNDLE DIA. (mm) | TENSILE STRENGTH (kg) |
|---|---|---|---|---|---|---|
| **56422** | 25 | **56522** | 100 | 3.2 x 160mm (6") | 36mm | 18kg |
| **56424** | 25 | **56524** | 100 | 4.8 x 200mm (8") | 50mm | 22kg |
| **56426** | 25 | **56526** | 100 | 4.8 x 300mm (12") | 75mm | 22kg |
| **56428** | 25 | **56528** | 100 | 7.6 x 385mm (15") | 104mm | 54kg |

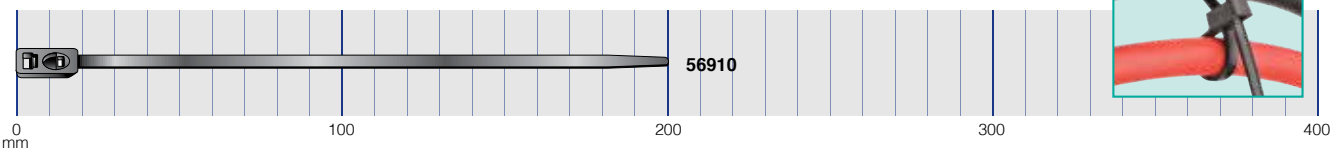
# CABLE TIES WITH FIR TREE MOUNT




| PART No. | QTY. PEAR PACK | PART No. | QTY. PER PACK | SIZE: WIDTH x LENGTH (inch)* | BUNDLE DIA. (mm) | TENSILE STRENGTH (kg) |
|---|---|---|---|---|---|---|
| **56800** | 25 | **56900** | 100 | 4.8 x 200mm (8") | 54mm | 50kg |
| **56802** | 25 | **56902** | 100 | 4.8 x 300mm (12") | 84mm | 50kg |

**Mounting Hole Diameter:** 4.5-5.0mm

# DOUBLE HEAD CABLE TIE (DUAL SLOT)




| PART No. | QTY. PEAR PACK | PART No. | QTY. PER PACK | SIZE: WIDTH x LENGTH (inch)* | BUNDLE DIA. (mm) | TENSILE STRENGTH (kg) |
|---|---|---|---|---|---|---|
| **56810** | 25 | **56910** | 100 | 4.8 x 200mm (8") | 50mm | 22kg |

*Imperial measurements approx. only

# CABLE TIE MOUNTS & NYLON CABLE CLAMPS

## CABLE TIE MOUNTS
## BLACK UV WEATHER RESISTANT

| PART No. | QTY. PER PACK | DESCRIPTION | SIZE (mm) |
|---|---|---|---|
| **56440**<br>**56440BL** | 25<br>Retail Pack (5) | Features adhesive base for easy installation. Manufactured using UV-resistant plastic to ensure long life. Suitable for cable ties up to 5mm wide (56446-48 can be secured using a 5mm countersunk screw if required)<br>WEATHER UV RESISTANT | 19 x 19mm |
| **56442** | 100 | | |
| **56446**<br>**56446BL** | 25<br>Retail Pack (5) | | 28 x 28mm |
| **56448** | 100 | | |






## NYLON CABLE CLAMPS (P-CLIPS)
## BLACK UV WEATHER RESISTANT

| PART No. | QTY. PER PACK | DESCRIPTION | INTERNAL DIA. (mm) | INTERNAL DIA. (inch)* |
|---|---|---|---|---|
| **56581**<br>**56581BL** | 100<br>Retail Pack (5) | Manufactured from UV-resistant nylon. Ideal for all applications including marine<br>WEATHER UV RESISTANT | 4.3mm | 3/16" |
| **56582**<br>**56582BL** | 100<br>Retail Pack (5) | | 6.4mm | 1/4" |
| **56583**<br>**56583BL** | 100<br>Retail Pack (5) | | 7.9mm | 5/16" |
| **56584**<br>**56584BL** | 100<br>Retail Pack (5) | | 9.5mm | 3/8" |
| **56585**<br>**56585BL** | 100<br>Retail Pack (5) | | 12.7mm | 1/2" |
| **56586** | 100 | | 15.9mm | 5/8" |
| **56587** | 100 | | 19.0mm | 3/4" |












*Imperial measurements approx. only

# CORRUGATED TUBING

Narva's range of UV-resistant corrugated tubing offers an efficient and professional solution for protecting wiring from the elements.

**KEY FEATURES**

- Suitable for applications including dangerous goods (DG) vehicles and the mining industry
- Polypropylene split sleeve tubing for general applications
- Non-split nylon tubing for heavy-duty, high-temperature environments
- Excellent chemical resistance






## CORRUGATED SPLIT SLEEVE TUBING

| PART No. | LENGTH PER BAG/SPOOL (metres) | DESCRIPTION | TUBE SIZE (nominal mm) | INTERNAL DIA. (mm) |
|---|---|---|---|---|
| **56707-3*** | 3m | Manufactured from black UV-resistant, fire-retardant polypropylene **Operating Temp:** -20°C to +90°C | 7mm | 7.0mm |
| **56707** | 10m | | | |
| **56708** | 30m | | | |
| **56709** | 200m | | | |
| **56710-3*** | 3m | | 10mm | 9.7mm |
| **56710** | 10m | | | |
| **56711** | 30m | | | |
| **56712** | 125m | | | |
| **56713-3*** | 3m | | 13mm | 12.6mm |
| **56713** | 10m | | | |
| **56714** | 30m | | | |
| **56715** | 75m | | | |
| **56716-3*** | 3m | | 16mm | 16.3mm |
| **56716** | 10m | | | |
| **56717** | 30m | | | |
| **56718** | 50m | | | |
| **56720** | 10m | | 20mm | 21.1mm |
| **56721** | 30m | | | |
| **56722** | 50m | | | |
| **56723** | 5m | | 23mm | 23.0mm |
| **56724** | 30m | | | |
| **56725** | 50m | | | |
| **56729** | 3m | | 29mm | 29.0mm |
| **56730** | 10m | | | |
| **56731** | 40m | | | |
| **56736** | 5m | | 36mm | 36.0mm |
| **56737** | 25m | | | |
| **56748** | 5m | | 48mm | 48.0mm |
| **56749** | 25m | | | |

*Denotes Retail Packs

# CORRUGATED NON-SPLIT TUBING

## CORRUGATED NYLON NON-SPLIT TUBING

| PART No. | LENGTH PER SPOOL (metres) | DESCRIPTION | TUBE SIZE (nominal mm) | INTERNAL DIA. (mm) |
|---|---|---|---|---|
| **56750-50** | 50m | Manufactured from black UV-resistant, self extinguishing Nylon Polyamide **Operating Temp:** -40°C to +120°C | 7mm | 6.4mm |
| **56750-100** | 100m | | | |
| **56751-50** | 50m | | 10mm | 9.9mm |
| **56751-100** | 100m | | | |
| **56752-25** | 25m | | 13mm | 12.8mm |
| **56752-50** | 50m | | | |
| **56753-25** | 25m | | 16mm | 16.6mm |
| **56753-50** | 50m | | | |
| **56754-25** | 25m | | 20mm | 21.2mm |
| **56754-50** | 50m | | | |
| **56755-25** | 25m | | 23mm | 23.0mm |
| **56755-50** | 50m | | | |
| **56756-25** | 25m | | 29mm | 29.0mm |
| **56756-50** | 50m | | | |
| **56757-10** | 10m | | 36mm | 36.0mm |
| **56757-25** | 25m | | | |
| **56758-10** | 10m | | 48mm | 48.0mm |
| **56758-25** | 25m | | | |



ALL NEW

# EXPANDABLE BRAIDED SLEEVE

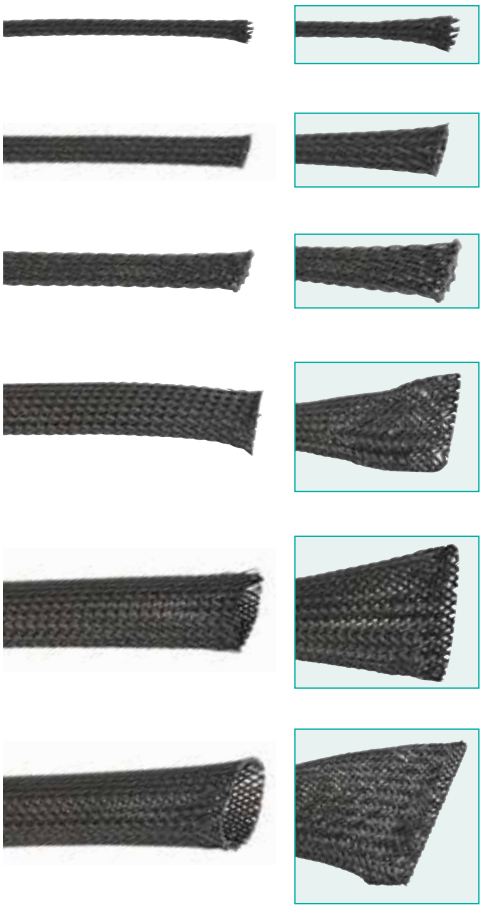
Expandable braided tubing allows for easy installation due to the fact the diameter can increase during installation. Once installed, the result is a high quality finish. Expandable braided tubing is ideal for a wide range of applications across the automotive, industrial and marine industries.



**KEY FEATURES**

- Expandable, with a range of sizes
- Chemical and heat resistant as well as self extinguishing
- Lightweight and ultra flexible
- Automotive O.E grade
- Packaged in handy dispenser (same as heatshrink)

REACH RoHS COMPLIANT



| PART No. | LENGTH (metres) | DESCRIPTION | MAX DIA. (mm) | MIN DIA. (mm) |
|---|---|---|---|---|
| **56635-30** | 30m | Manufactured from mono-filament fibre for light weight and flexibility<br><br>Expandable diameter, flame-retardant, UV-resistant, chemical resistant (solvent, acid, alkali and salt)<br><br>**Operating Temp:** -40°C to +150°C<br><br>Non-Shrinkable | 7mm | 2mm |
| **56637-30** | 30m | | 9mm | 3mm |
| **56639-20** | 20m | | 13mm | 5mm |
| **56641-15** | 15m | | 16mm | 6mm |
| **56643-5** | 5m | | 22mm | 9mm |
| **56645-5** | 5m | | 25mm | 12mm |



ALL NEW

# SELF-CLOSING SPLIT BRAIDED TUBING

Self closing split braided tubing is also ideal when combined with the heatshrink for a softer finish without compromising cable protection.



**KEY FEATURES**

- The 25% edge overlap allows complete coverage even around inline plugs, connectors and splices
- Wide range of sizes
- Chemical and heat resistant as well as self extinguishing
- Lightweight and ultra flexible
- Automotive O.E grade
- Easier to work with then nylon tubing

REACH RoHS COMPLIANT

| PART No. | LENGTH (metres) | DESCRIPTION | TUBE SIZE (mm) | MAX WIRE OUTSIDE DIA. (mm) | |
|---|---|---|---|---|---|
| **56786-10** | 10m | Manufactured from black PET, resistant to abrasions, chemicals (solvent, acid, alkali) and corrosion<br><br>**Operating Temp:** -40°C to +150°C<br><br>Non-Shrinkable | 6mm | 7mm |  |
| **56787-10** | 10m | | 9mm | 10mm |  |
| **56788-10** | 10m | | 13mm | 14mm |  |
| **56789-10** | 10m | | 16mm | 17mm |  |
| **56790-10** | 10m | | 19mm | 20mm |  |

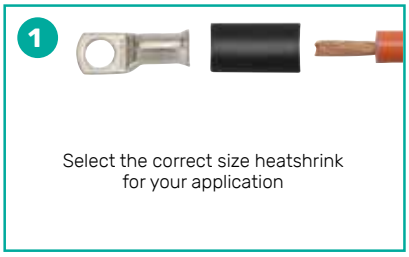


# HEATSHRINK TUBING

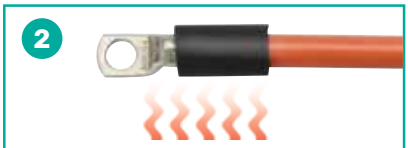
## NARVA HEATSHRINK IS TRUSTED BY TRADE USERS

**KEY FEATURES**

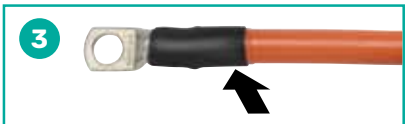
- Flame-retardant/self-extinguishing polyolefin, making it suitable for most automotive applications
- Dual wall heatshrink combines an increased wall thickness with adhesive to create an increased level of strain relief not achievable with standard heatshrink tubing
- The use of adhesive also creates a waterproof seal




Select the correct size heatshrink for your application




Once crimping is complete, apply heat to the tubing. (The 56392BL heat gun is recommended)




The tubing shrinks firmly around the application. When using **Dual Wall**, an adhesive is released (as shown) to increase the strain relief and create a waterproof seal



## HEATSHRINK TUBING

| BLACK PART No. | RED PART No. | PACK TYPE | METRES PER PACK | DESCRIPTION | PRE SHRUNK DIA. (mm) | SHRUNK DIA. (mm) |
|---|---|---|---|---|---|---|
| **56610** | **56630** | Poly Bag | 1.2m | Manufactured from flame-retardant/ self-extinguishing cross-linked polyolefin<br><br>**Shrink Ratio:** 2:1<br><br>**Operating Temp:** -75°C to +135°C | 2.4mm | 1.2mm |
| **56612** | **56632** | Poly Bag | | | 3.2mm | 1.6mm |
| **56612BL** | **56632BL** | Retail Pack | | | | |
| **56614** | **56634** | Poly Bag | | | 4.8mm | 2.4mm |
| **56614BL** | **56634BL** | Retail Pack | | | | |
| **56616** | **56636** | Poly Bag | | | 6.4mm | 3.2mm |
| **56616BL** | **56636BL** | Retail Pack | | | | |
| **56618** | **56638** | Poly Bag | | | 9.5mm | 4.8mm |
| **56618BL** | **56638BL** | Retail Pack | | | | |
| **56620** | **56640** | Poly Bag | | | 12.7mm | 6.4mm |
| **56622** | **56642** | Poly Bag | | | 19mm | 9.5mm |
| **56624** | **56644** | Poly Bag | | | 25.4mm | 12.7mm |

# HEATSHRINK TUBING

## HEATSHRINK TUBING DISPENSERS

| BLACK PART No. | RED PART No. | METRES PER PACK | DESCRIPTION | PRE SHRUNK DIA. (mm) | SHRUNK DIA. (mm) |
|---|---|---|---|---|---|
| 56610/20 | 56630/20 | 20m | Manufactured from flame-retardant/ self-extinguishing cross-linked polyolefin<br>**Shrink Ratio:** 2:1<br>**Operating Temp:** -75°C to +135°C | 2.4mm | 1.2mm |
| 56612/20 | 56632/20 | 20m | | 3.2mm | 1.6mm |
| 56614/10 | 56634/10 | 10m | | 4.8mm | 2.4mm |
| 56616/10 | 56636/10 | 10m | | 6.4mm | 3.2mm |
| 56618/10 | 56638/10 | 10m | | 9.5mm | 4.8mm |
| 56620/5 | 56640/5 | 5m | | 12.7mm | 6.4mm |
| 56622/5 | 56642/5 | 5m | | 19mm | 9.5mm |
| 56624/5 | 56644/5 | 5m | | 25.4mm | 12.7mm |






## DUAL WALL ADHESIVE HEATSHRINK TUBING

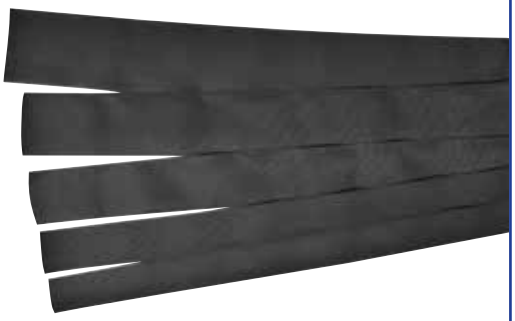
| BLACK PART No. | RED PART No. | METRES PER PACK | DESCRIPTION | PRE SHRUNK DIA. (mm) | SHRUNK DIA. (mm) |
|---|---|---|---|---|---|
| 56662 | 56682 | 1.2m 4x 300mm | Manufactured from flame-retardant/ self-extinguishing cross linked polyolefin. Lined with an inner adhesive, providing excellent weather resistance and adhesion to cable.<br>**Shrink Ratio:** 3:1<br>**Operating Temp:** -55°C to +85°C | 3mm | 1mm |
| 56664 | 56684 | | | 4.8mm | 1.6mm |
| 56666 | 56686 | | | 6mm | 2mm |
| 56668 | 56688 | | | 9mm | 3mm |
| 56670 | 56690 | | | 12mm | 4mm |
| 56672 | 56692 | | | 18mm | 6mm |
| 56674 | 56694 | | | 24mm | 8mm |
| 56676 | 56696 | | | 39mm | 13mm |



ALL NEW

# BRAIDED HEATSHRINK

Ideal for use in a range of applications and offering a premium finish. Designed primarily to provide outstanding mechanical abrasion protection ideal for harness wiring bundles.



**KEY FEATURES**

- High level of abrasion resistance and heat absorption
- Outstanding vibration suppression and noise suppression
- Highly flexible and easy to use
- Certified to UL Standard
- Operating Temperature: -40°C to +125°C
- Shrink Ratio: 2:1

REACH RoHS COMPLIANT



| BLACK PART NO. | METRES PER PACK | DESCRIPTION | PRE SHRUNK DIA. (mm) | SHRUNK DIA. (mm) |
|---|---|---|---|---|
| **56615** | 1.2m | Manufactured from flame-retardant fibre<br>**Shrink Ratio:** 2:1<br>**Operating Temp:** -40°C to +125°C | 6mm | 3mm |
| **56617** | 1.2m | | 8mm | 4mm |
| **56619** | 1.2m | | 10mm | 5mm |
| **56621** | 1.2m | | 12mm | 6mm |
| **56623** | 1.2m | | 20mm | 10mm |
| **56625** | 1.2m | | 30mm | 15mm |





## 56603

**BRAIDED HEATSHRINK TUBING ASSORTMENT 150MM LENGTHS FROM 6MM – 12MM DIAMETER**

- Assorted range of fastest moving sizes
- Black and orange allow users to show positive and negative wires

Comprising:

| | | | |
|---|---|---|---|
| 2 x 6mm Black | 2 x 8mm Black | 2 x 10mm Black | 2 x 12mm Black |
| 2 x 6mm Orange | 2 x 8mm Orange | 2 x 10mm Orange | 2 x 12mm Orange |

# HEATSHRINK TUBING ASSORTMENTS

## 56600

**HEATSHRINK TUBING ASSORTMENT 150MM LENGTHS FROM 3.2MM – 6.4MM DIAMETER**

Comprising:

| | | |
|---|---|---|
| 2 x 3.2mm Black | 2 x 4.8mm Black | 2 x 6.4mm Black |
| 2 x 3.2mm Red | 2 x 4.8mm Red | 2 x 6.4mm Red |




## 56602

**HEATSHRINK TUBING ASSORTMENT 150MM LENGTHS FROM 9.5MM – 19MM DIAMETER**

Comprising:

| | | |
|---|---|---|
| 2 x 9.5mm Black | 2 x 12.7mm Black | 2 x 19mm Black |
| 2 x 9.5mm Red | 2 x 12.7mm Red | 2 x 19mm Red |




## 56650

**DUAL WALL HEATSHRINK ASSORTMENT 300MM LENGTHS FROM 3MM – 6MM DIAMETER**

- Lined with an inner adhesive
- Providing excellent weather resistance and adhesion to cable

Comprising:

| | | |
|---|---|---|
| 1 x 3mm Black | 1 x 4.8mm Black | 1 x 6mm Black |
| 1 x 3mm Red | 1 x 4.8mm Red | 1 x 6mm Red |

## 56604

**Operating Temp:**
–75°C to +125°C

**216 PIECE HEATSHRINK TUBING ASSORTMENT**

- Ideal for DIY and occasional trade use
- Contains 216 pieces of heatshrink tubing pre-cut to convenient lengths for ease of use

Comprising:

**45mm Lengths**

| | | |
|---|---|---|
| 50 x 2.5mm Black | 20 x 4.5mm Black | 10 x 10mm Black |
| 20 x 2.5mm Red | 10 x 4.5mm Red | 10 x 10mm Red |
| 30 x 3.5mm Black | 10 x 6mm Black | 10 x 13mm Black |
| 15 x 3.5mm Red | 5 x 6mm Red | 10 x 13mm Red |

**75mm Lengths**

8 x 20mm Black
8 x 20mm Red



## 56654

**Operating Temp:**
–55°C to +85°C
**Shrink Ratio:** 3:1

**105 PIECE DUAL WALL HEATSHRINK TUBING ASSORTMENT**

- Ideal for DIY and occasional trade use
- Contains 105 pieces of Dual Wall heatshrink tubing pre-cut to convenient lengths for ease of use
- Lined with an inner adhesive, providing excellent weather resistance and adhesion to cable

Comprising:

**45mm Lengths**

| | | |
|---|---|---|
| 28 x 3.2mm Black | 8 x 4.8mm Red | 6 x 9.5mm Black |
| 12 x 3.2mm Red | 7 x 6.4mm Black | 3 x 9.5mm Red |
| 16 x 4.8mm Black | 4 x 6.4mm Red | |

**75mm Lengths**

| | | |
|---|---|---|
| 5 x 12.7mm Black | 3 x 19.1mm Black | 4 x 25.4mm Black |
| 3 x 12.7mm Red | 2 x 19.1mm Red | 4 x 25.4mm Red |



# INSULATION TAPE & SPIRAL WRAP
















| PART No. | LENGTH PER ROLL (metres) | QTY. PER PACK | DESCRIPTION | COLOUR |
|---|---|---|---|---|
| **INSULATION TAPE** | | | | |
| **56805BK** Retail Pack | 5m | 1 | PVC insulation tape matte finish **Thickness:** 0.11mm **Width:** 19mm **Adhesive Strength:** 390g | Black |
| **56805RD** Retail Pack | | | | Red |
| **56820BK** | 20m | 1 | PVC insulation tape gloss finish **Thickness:** 0.20mm **Width:** 19mm **Adhesive Strength:** 490g | Black |
| **56820BK/10** | | 10 | | |
| **56820RD** | | 1 | | Red |
| **56830BK** | 20m | 1 | Flame-retardant insulation tape gloss finish Meets British Standard BS-3924 **Thickness:** 0.15mm **Width:** 19mm **Adhesive Strength:** 450g | Black |
| **56830BK/10** | | 10 | | |
| **56830RD** | | 1 | | Red |
| **HARNESS TAPE** | | | | |
| **56838BK** | 20m | 1 | PVC harness tape matte finish **Thickness:** 0.13mm **Width:** 19mm **Adhesive Strength:** 400g | Black |
| **56838BK/10** | | 10 | | |
| **56840BK** | | 1 | PVC harness tape matte finish **Thickness:** 0.13mm **Width:** 25mm **Adhesive Strength:** 400g | |
| **56840BK/10** | | 10 | | |
| **56850BK** | | 1 | PET Cloth harness tape **Thickness:** 0.18mm **Width:** 19mm **Adhesive Strength:** 800g | |
| **56860BK** | | 1 | PET Fleece harness tape **Thickness:** 0.33mm **Width:** 19mm **Adhesive Strength:** 800g | |

| PART No. | LENGTH (metres) | DESCRIPTION | INTERNAL DIA. (mm) | WRAPPING RANGE DIA. (mm) |
|---|---|---|---|---|
| **SPIRAL WRAP** | | | | |
| **56700** | 10m | Manufactured from black polyethylene **Operating Temp:** -76°C to +96°C | 6mm | 6–18mm |
| **56702** | 10m | | 12mm | 12–35mm |



# JUNCTION BOXES

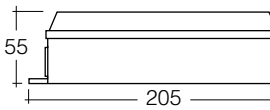
## 57800

**7-WAY JUNCTION BOX**

- Heavy-duty construction
- Four cable entry points for easy wiring and re-wiring
- Supplied with nuts, washers and cable collars

**Amp Rating:** 30A per circuit
**Suits cable up to:** 6mm (4.58mm²)







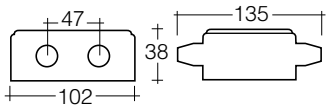

## 57810

**8-WAY WEATHERPROOF JUNCTION BOX**

- Constructed from electrically insulated rubber with transparent cover for easy inspection
- Four cable entry points can be cut to size to suit various cable diameters

**Amp Rating:** 30A per circuit
**Suits cable up to:** 6mm (4.58mm²)






## 57820

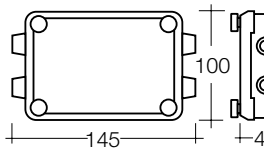
**12-WAY JUNCTION BOX**

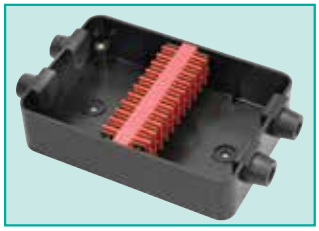
- Constructed from heavy-duty plastic
- Four cable entry points and convenient removable blade terminal block
- Access to the internals is easy via four knurled screws that don't require tools, and a silicone gasket embedded within the lid ensures a tight and weatherproof seal

**IP Rating:** IP54
**Amp Rating:** 30A per circuit
**Suits cable up to:** 6mm (4.58mm²)

SEALED
IP54

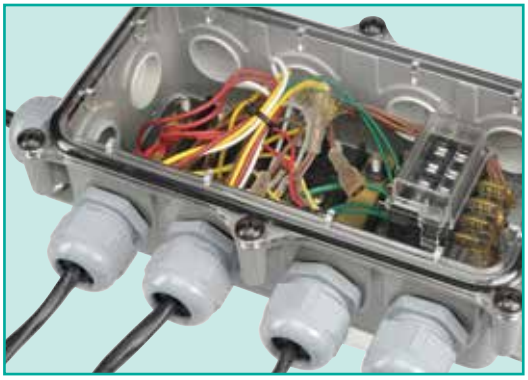




# JUNCTION BOXES



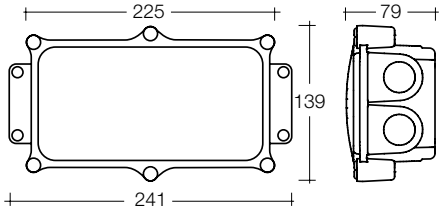


## 57850

**8-WAY 12 PORT WEATHERPROOF JUNCTION BOX**

- Durable ABS plastic housing with twelve pre-tapped cable entry points
- Clear, virtually unbreakable polycarbonate lid for easy inspection
- Supplied with six fitted filler plugs, while a selection of five compression fittings are available as accessories to suit different cable diameters

**Amp Rating:**
50A per circuit




### ACCESSORIES TO SUIT 57850 WEATHERPROOF JUNCTION BOX



P/NO. 57858



P/NO. 57851

| | |
|---|---|
| **57858** | Filler plug and O-Ring kit (6) |
| **57851** | Compression fitting 9.5mm (3/8") dia. |
| **57852** | Compression fitting 12.7mm (1/2") dia. |
| **57853** | Compression fitting 19.0mm (3/4") dia. |
| **57854** | Compression fitting 3 core flat trailer cable |
| **57855** | Compression fitting 4 core flat trailer cable |



P/NO. 57852



P/NO. 57853



P/NO. 57854



P/NO. 57855

# AUTOMOTIVE CABLE

**Quality**

Narva offers high quality cable for all sectors of the automotive market.

- Oxygen-free copper
- RoHS compliant polyvinyl-chloride (V90 PVC) insulation in accordance with Australian Standards AS/NZS3808
- Road train trailer cables comply with Australian Design Rule ADR 63/00

**Merchandising**

- For the retailer, Narva offers an outstanding range of merchandisers
- Battery cable packs in 8, 6 and 2 B&S spools now with shorter lengths available for small jobs
- The popular 'Cable Caddy' is a mobile work station that can be positioned near the workspace providing easy and immediate access to the most popular cable types and sizes

**Cable Markings**

- Larger cables are marked with cable type, copper dimension (mm²) and amperage rating

**Part Numbering System**

- The part numbering system indicates number of cores, diameter, length, colour or cable type

| Series | Core | Dia (mm) | | Length (m) | Type/Colour |
|---|---|---|---|---|---|
| 58 | 1 | 3 | – | 30 | BK |

*Exceptions apply for battery and welding cable part numbers.

# SINGLE CORE AUTOMOTIVE CABLE

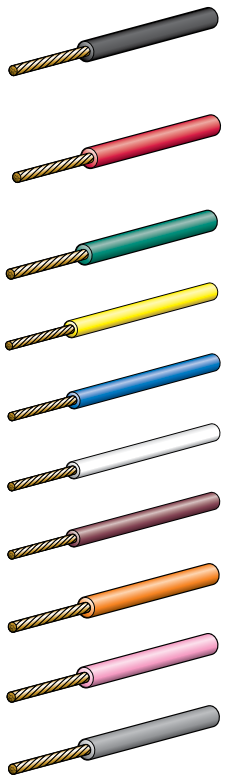
**INSULATION/SHEATH THICKNESS**

| Cable Type | Size | Insulation | Sheath |
|---|---|---|---|
| Single Core | 2.5mm (0.64mm²) | 0.4mm | – |
| | 3mm (1.13mm²) | 0.4mm | – |
| | 4mm (1.85mm²) | 0.4mm | – |

**Note: The term mm as opposed to mm² is an industry reference and is not the actual cable size.**

## SINGLE CORE CABLE 2.5MM

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| 5812-30BK | 1 | 2.5mm | 30m | Black | 5A (14.5A*) | 0.64mm² | 8/ 0.32mm | 148 |
| 5812-100BK | | | 100m | | | | | |
| 5812-30RD | | | 30m | Red | | | | |
| 5812-100RD | | | 100m | | | | | |
| 5812-30GN | | | 30m | Green | | | | |
| 5812-30YW | | | | Yellow | | | | |
| 5812-30BE | | | | Blue | | | | |
| 5812-30WE | | | | White | | | | |
| 5812-30BN | | | | Brown | | | | |
| 5812-300E | | | | Orange | | | | |
| 5812-30PK | | | | Pink | | | | |
| 5812-30GY | | | | Grey | | | | |



*JASO rating, often referred to as J.I.S

# SINGLE CORE AUTOMOTIVE CABLE

## SINGLE CORE CABLE 3MM

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION ($mm^2$) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| 5813-30BK | 1 | 3mm | 30m | Black | 10A (20A*) | 1.13$mm^2$ | 14/ 0.32mm | 150 |
| 5813-100BK | | | 100m | | | | | |
| 5813-30RD | | | 30m | Red | | | | |
| 5813-100RD | | | 100m | | | | | |
| 5813-30GN | | | 30m | Green | | | | |
| 5813-100GN | | | 100m | | | | | |
| 5813-30YW | | | 30m | Yellow | | | | |
| 5813-100YW | | | 100m | | | | | |
| 5813-30BE | | | 30m | Blue | | | | |
| 5813-100BE | | | 100m | | | | | |
| 5813-30WE | | | 30m | White | | | | |
| 5813-100WE | | | 100m | | | | | |
| 5813-30BN | | | 30m | Brown | | | | |
| 5813-100BN | | | 100m | | | | | |
| 5813-300E | | | 30m | Orange | | | | |
| 5813-1000E | | | 100m | | | | | |
| 5813-30VT | | | 30m | Violet | | | | |
| 5813-100VT | | | 100m | | | | | |
| 5813-30PK | | | 30m | Pink | | | | |
| 5813-100PK | | | 100m | | | | | |
| 5813-30GY | | | 30m | Grey | | | | |
| 5813-100GY | | | 100m | | | | | |

## SINGLE CORE CABLE 3MM WITH TRACER

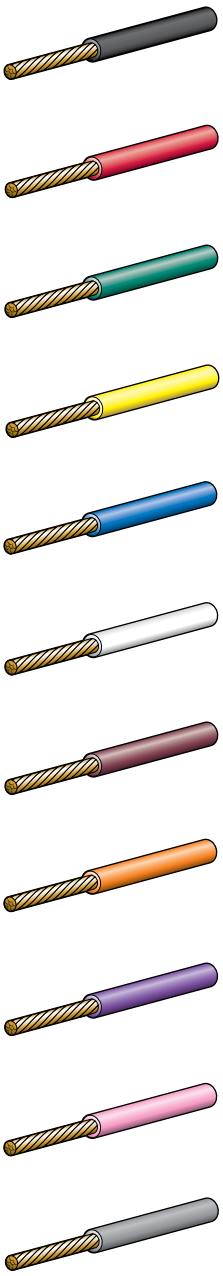
| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION ($mm^2$) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| 5813-30T1 | 1 | 3mm | 30m | Black White Tracer | 10A (20A*) | 1.13$mm^2$ | 14/ 0.32mm | 150 |
| 5813-30T2 | | | | Red Black Tracer | | | | |
| 5813-30T3 | | | | Green White Tracer | | | | |
| 5813-30T4 | | | | Yellow Blue Tracer | | | | |
| 5813-30T5 | | | | Blue White Tracer | | | | |
| 5813-30T6 | | | | White Brown Tracer | | | | |
| 5813-30T7 | | | | Brown White Tracer | | | | |

*JASO rating, often referred to as J.I.S

# SINGLE CORE AUTOMOTIVE CABLE

## SINGLE CORE CABLE 4mm

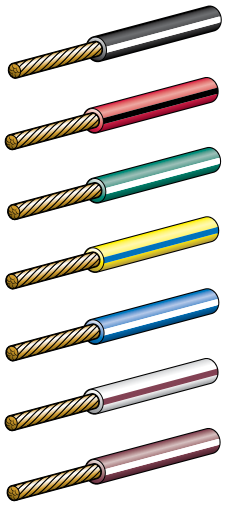
| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION ($mm^2$) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5814-30BK** | 1 | 4mm | 30m | Black | 15A (28A*) | 1.85$mm^2$ | 23/ 0.32mm | 152 |
| **5814-100BK** | | | 100m | | | | | |
| **5814-30RD** | | | 30m | Red | | | | |
| **5814-100RD** | | | 100m | | | | | |
| **5814-30GN** | | | 30m | Green | | | | |
| **5814-100GN** | | | 100m | | | | | |
| **5814-30YW** | | | 30m | Yellow | | | | |
| **5814-100YW** | | | 100m | | | | | |
| **5814-30BE** | | | 30m | Blue | | | | |
| **5814-100BE** | | | 100m | | | | | |
| **5814-30WE** | | | 30m | White | | | | |
| **5814-100WE** | | | 100m | | | | | |
| **5814-30BN** | | | 30m | Brown | | | | |
| **5814-100BN** | | | 100m | | | | | |
| **5814-300E** | | | 30m | Orange | | | | |
| **5814-1000E** | | | 100m | | | | | |
| **5814-30VT** | | | 30m | Violet | | | | |
| **5814-100VT** | | | 100m | | | | | |
| **5814-30PK** | | | 30m | Pink | | | | |
| **5814-100PK** | | | 100m | | | | | |
| **5814-30GY** | | | 30m | Grey | | | | |
| **5814-100GY** | | | 100m | | | | | |



## SINGLE CORE CABLE 4mm WITH TRACER

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **5814-30T1** | 1 | 4mm | 30m | Black White Tracer | 15A (28A*) | 1.85$mm^2$ | 23/ 0.32mm | 152 |
| **5814-30T2** | | | | Red Black Tracer | | | | |
| **5814-30T3** | | | | Green White Tracer | | | | |
| **5814-30T4** | | | | Yellow Blue Tracer | | | | |
| **5814-30T5** | | | | Blue White Tracer | | | | |
| **5814-30T6** | | | | White Brown Tracer | | | | |
| **5814-30T7** | | | | Brown White Tracer | | | | |

*JASO rating, often referred to as J.I.S



# SINGLE CORE AUTOMOTIVE CABLE

### INSULATION/SHEATH THICKNESS

| Cable Type | Size | Insulation | Sheath |
|---|---|---|---|
| Single Core | 5mm (2.90mm²)<br>6mm (4.58mm²) | 0.4mm<br>0.6mm | –<br>– |

**Note: The term mm as opposed to mm² is an industry reference and is not the actual cable size.**

AUSTRALIAN MADE

## SINGLE CORE CABLE 5mm

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5815-30BK** | 1 | 5mm | 30m | Black | 25A (37A*) | 2.90mm² | 36/ 0.32mm | 154 |
| **5815-100BK** | | | 100m | | | | | |
| **5815-30RD** | | | 30m | Red | | | | |
| **5815-100RD** | | | 100m | | | | | |
| **5815-30GN** | | | 30m | Green | | | | |
| **5815-30YW** | | | | Yellow | | | | |
| **5815-30BE** | | | | Blue | | | | |
| **5815-30WE** | | | | White | | | | |
| **5815-30BN** | | | | Brown | | | | |

## SINGLE CORE CABLE 6mm

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5816-30BK** | 1 | 6mm | 30m | Black | 50A (48A*) | 4.58mm² | 57/ 0.32mm | 156 |
| **5816-100BK** | | | 100m | | | | | |
| **5816-30RD** | | | 30m | Red | | | | |
| **5816-100RD** | | | 100m | | | | | |
| **5816-30GN** | | | 30m | Green | | | | |
| **5816-30YW** | | | | Yellow | | | | |
| **5816-30BE** | | | | Blue | | | | |
| **5816-30WE** | | | | White | | | | |
| **5816-30BN** | | | | Brown | | | | |

*JASO rating, often referred to as J.I.S

# SINGLE & MULTICORE AUTOMOTIVE CABLE

AUSTRALIAN MADE

### INSULATION/SHEATH THICKNESS

| Cable Type | Size | Insulation | Sheath |
|---|---|---|---|
| Double Insulated | 3mm (1.13mm²) | 0.4mm | 0.8mm |
| | 4mm (1.85mm²) | 0.4mm | 0.8mm |
| | 5mm (2.90mm²) | 0.4mm | 0.8mm |
| | 6mm (4.58mm²) | 0.6mm | 0.8mm |

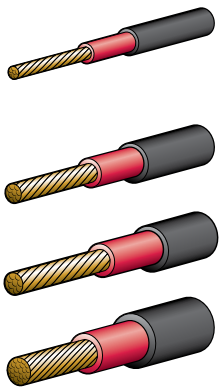
**Note: The term mm as opposed to mm² is an industry reference and is not the actual cable size.**

### INSULATION/SHEATH THICKNESS

| Cable Type | Size | Insulation | Sheath |
|---|---|---|---|
| High Tension | 7mm (1.13mm²) | 2.7mm | – |
| Speaker | 2mm (0.64mm²)<br>3mm (1.13mm²) | 0.6mm<br>0.6mm | –<br>– |
| Figure 8 | 3mm (1.13mm²)<br>4mm (1.85mm²) | 0.6mm<br>0.6mm | –<br>– |
| Double Insulated Figure 8 | 7 B&S (10mm²) | 1.0mm | 0.8mm |

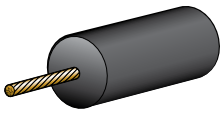
## SINGLE CORE, DOUBLE INSULATED CABLE

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5813-30DI** | 1 | 3mm | 30m | Red Black Sheath | 10A (20A*) | 1.13mm² | 14/ 0.32mm | 150 |
| **5813-100DI** | | | 100m | | | | | |
| **5814-30DI** | | 4mm | 30m | | 15A (28A*) | 1.85mm² | 23/ 0.32mm | 152 |
| **5814-100DI** | | | 100m | | | | | |
| **5815-30DI** | | 5mm | 30m | | 23A (37A*) | 2.90mm² | 36/ 0.32mm | 154 |
| **5816-30DI** | | 6mm | 30m | | 50A (48A*) | 4.58mm² | 57/ 0.32mm | 156 |
| **5816-100DI** | | | 100m | | | | | |



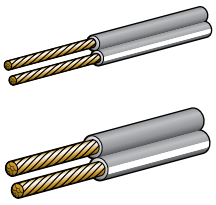
## COPPER HIGH TENSION CABLE

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5817-30HT** | 1 | 7mm | 30m | Black | 16A | 1.13mm² | 14/ 0.32mm | – |



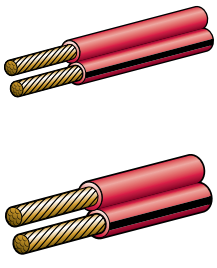
## SPEAKER CABLE – GREY FIGURE 8

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5822-50SP** | 2 | 2mm | 50m | Grey White Tracer | 2.5A (2.5A*) | 0.44mm² | 14/ 0.20mm | – |
| **5822-100SP** | | | 100m | | | | | |
| **5823-100GY** | | 3mm | 100m | | 10A (20A*) | 1.13mm² | 14/ 0.32mm | 151 |



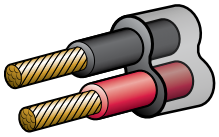
## FIGURE 8 CABLE

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5823-30F8** | 2 | 3mm | 30m | Red Black Tracer | 10A (20A*) | 1.13mm² | 14/ 0.32mm | 151 |
| **5823-100F8** | | | 100m | | | | | |
| **5824-30F8** | | 4mm | 30m | | 15A (28A*) | 1.85mm² | 23/ 0.32mm | 153 |
| **5824-100F8** | | | 100m | | | | | |



## DOUBLE INSULATED FIGURE 8 CABLE

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5820-50F8** | 2 | 7 B&S | 50m | Red/Black Clear Sheath | 120A# | 10mm² | 322/ 0.2mm | – |



*JASO rating, rated per single core. Often referred to as J.I.S
#Amp rating based on a 60% duty cycle for 5 minutes

# MULTICORE AUTOMOTIVE CABLE

AUSTRALIAN MADE

### INSULATION/SHEATH THICKNESS

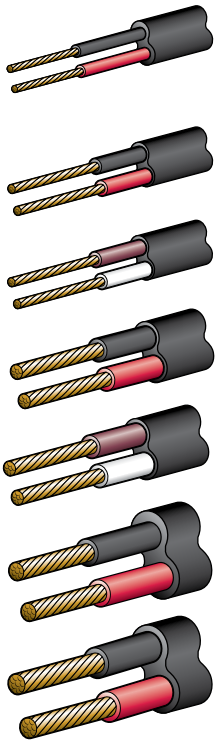
| Cable Type | Size | Insulation | Sheath |
|---|---|---|---|
| Twin Sheath | 2.5mm (0.64mm²) | 0.4mm | 0.6mm |
| | 3mm (1.13mm²) | 0.4mm | 0.6mm |
| | 4mm (1.85mm²) | 0.4mm | 0.6mm |
| | 5mm (2.90mm²) | 0.4mm | 0.7mm |
| | 6mm (4.58mm²) | 0.6mm | 0.8mm |

### INSULATION/SHEATH THICKNESS

| Cable Type | Size Insulation | Sheath | |
|---|---|---|---|
| 3 Core | 3mm (1.13mm²) | 0.4mm | 0.6mm |
| Twin Sheath Battery | 8 B&S (8mm²) | 0.9mm | – |
| | 6 B&S (14mm²) | 1.1mm | – |
| | 2 B&S (32mm²) | 1.7mm | – |

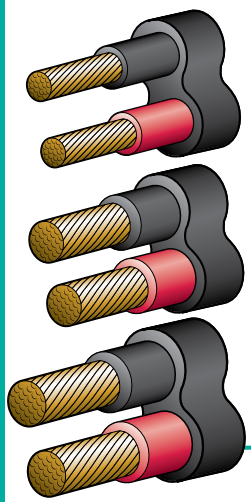
**Note: The term mm as opposed to mm² is an industry reference and is not the actual cable size.**

## TWIN SHEATH CABLE



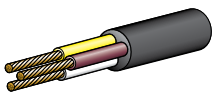
| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5822-30TW** | 2 | 2.5mm | 30m | Red/Black Black Sheath | 5A (14.5A*) | 0.64mm² | 8.0/ 0.32mm | – |
| **5822-100TW** | | | 100m | | | | | |
| **5823-30TW** | | 3mm | 30m | | 10A (20A*) | 1.13mm² | 14/ 0.32mm | 151 |
| **5823-100TW** | | | 100m | | | | | |
| **5823-100BW** | | | 100m | Brown/White Black Sheath | | | | |
| **5824-30TW** | | 4mm | 30m | Red/Black Black Sheath | 15A (28A*) | 1.85mm² | 23/ 0.32mm | 153 |
| **5824-100TW** | | | 100m | | | | | |
| **5824-100BW** | | | 100m | Brown/White Black Sheath | | | | |
| **5825-30TW** | | 5mm | 30m | Red/Black Black Sheath | 25A (37A*) | 2.90mm² | 36/ 0.32mm | 155 |
| **5825-100TW** | | | 100m | | | | | |
| **5826-30TW** | | 6mm | 30m | | 50A (48A*) | 4.58mm² | 57/ 0.32mm | 157 |
| **5826-100TW** | | | 100m | | | | | |

## TWIN SHEATH BATTERY CABLE



| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **5808-30TW** | 2 | 8 B&S | 30m | Red/Black Black Sheath | 100A# | 8mm² | 96/ 0.32mm | – |
| **5808-100TW** | | | 100m | | | | | |
| **5806-50TW** | | 6 B&S | 50m | | 140A# | 14mm² | 168/ 0.32mm | – |
| **5806-100TW** | | | 100m | | | | | |
| **5802-30TW** | | 2 B&S | 30m | | 225A# | 32mm² | 399/ 0.32mm | – |

## 3 CORE CABLE



| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **5833-30WYB** | 3 | 3mm | 30m | White, Yellow, Brown | 10A (20A*) | 1.13mm² | 14/ 0.32mm | – |
| **5833-100WYB** | | | 100m | | | | | |

*JASO rating, rated per single core. Often referred to as J.I.S
#Amp rating based on a 60% duty cycle for 5 minutes

# MARINE CABLE

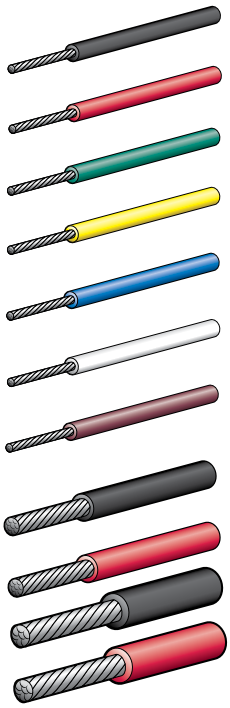
Narva's marine cable features:

- Tin coated copper strands for increased corrosion resistance
- All outer sheaths use white PVC to better suit the marine industry

**Note: The term mm as opposed to mm² is an industry reference and is not the actual cable size.**

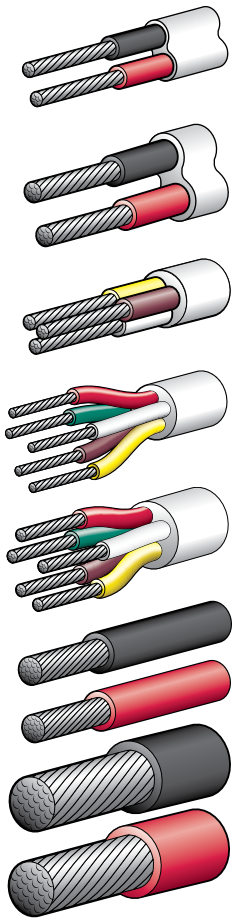
## SINGLE CORE

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5812M-30BK** | 1 | 2mm | 30m | Black | 4A (10A*) | 0.50mm² | 16/ 0.20mm | – |
| **5812M-30RD** | | | | Red | | | | |
| **5812M-30GN** | | | | Green | | | | |
| **5812M-30YW** | | | | Yellow | | | | |
| **5812M-30BE** | | | | Blue | | | | |
| **5812M-30WE** | | | | White | | | | |
| **5812M-30BN** | | | | Brown | | | | |
| **5814M-30BK** | | 4mm | | Black | 15A (28A*) | 1.84mm² | 26/ 0.30mm | – |
| **5814M-30RD** | | | | Red | | | | |
| **5816M-30BK** | | 6mm | | Black | 50A (48A*) | 4.59mm² | 65/ 0.30mm | – |
| **5816M-30RD** | | | | Red | | | | |



## MULTICORE CABLE & BATTERY CABLE

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **5824M-30TW** | 2 | 4mm | 30m | Red/Black White Sheath | 15A (28A*) | 1.84mm² | 26/ 0.30mm | – |
| **5826M-30TW** | | 6mm | | Red/Black White Sheath | 50A (48A*) | 4.59mm² | 65/ 0.30mm | |
| **5834M-30WYB** | 3 | 4mm | | White, Yellow, Brown | 15A (28A*) | 1.84mm² | 26/ 0.30mm | – |
| **5852M-30ETC** | 5 | 2mm | | Red, Green, Yellow, White, Brown | 4A (10A*) | 0.50mm² | 16/ 0.20mm | |
| **5853M-30TC** | | 3mm | | Red, Green, Yellow, White, Brown | 10A (20A*) | 1.00mm² | 32/ 0.20mm | – |
| **5808M-30BK** | 1 | 8 B&S | | Black | 100A# | 8mm² | 112/ 0.30mm | – |
| **5808M-30RD** | | | | Red | | | | |
| **5802M-30BK** | | 2 B&S | | Black | 255A# | 32mm² | 455/ 0.30mm | |
| **5802M-30RD** | | | | Red | | | | |



*JASO rating, rated per single core. Often referred to as J.I.S
#Amp rating based on a 60% duty cycle for 5 minutes

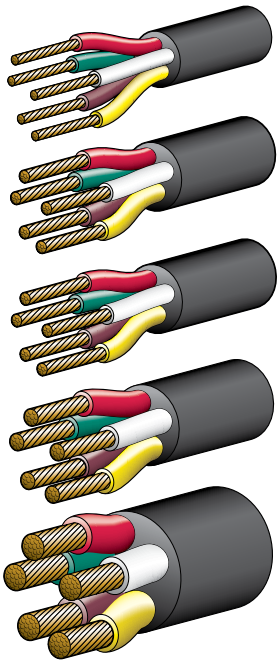
# MULTICORE TRAILER & ROAD TRAIN CABLE

## INSULATION/SHEATH THICKNESS

| Cable Type | Size Insulation | Sheath | |
|---|---|---|---|
| Trailer | 2mm (0.56mm²) | 0.4mm | 0.6mm |
| | 2.5mm (0.64mm²) | 0.4mm | 0.6mm |
| | 3mm (1.13mm²) | 0.4mm | 0.6mm |
| | 4mm (1.85mm²) | 0.4mm | 0.6mm |
| | 6mm (5.22mm²) | 0.6mm | 0.8mm |

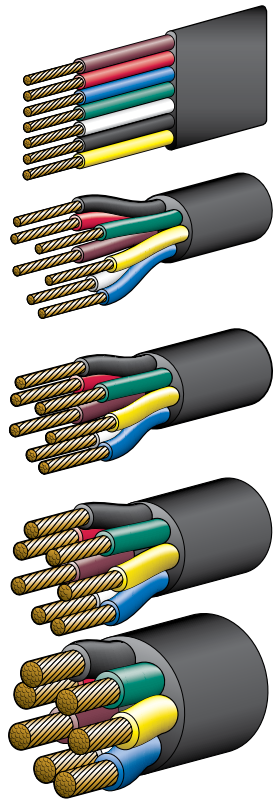
**Note: The term mm as opposed to mm² is an industry reference and is not the actual cable size.**

AUSTRALIAN MADE



## 5 CORE TRAILER & ROAD TRAIN CABLE

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5852-100ETC** Economy Cable | 5 | 2mm | 100m | Red, Green, Yellow, White, Brown | 4A (10A*) | 0.56mm² | 7/ 0.32mm | – |
| **5852-30TC** | | 2.5mm | 30m | | 5A (14.5A*) | 0.64mm² | 8/ 0.32mm | 205 |
| **5852-100TC** | | | 100m | | | | | |
| **5853-30TC** | | 3mm | 30m | | 10A (20A*) | 1.13mm² | 14/ 0.32mm | 206 |
| **5853-100TC** | | | 100m | | | | | |
| **5854-30TC** | | 4mm | 30m | | 15A (28A*) | 1.85mm² | 23/ 0.32mm | – |
| **5854-100TC** | | | 100m | | | | | |
| **5856-30TC** | | 6mm | 30m | | 55A (56A*) | 5.22mm² | 65/ 0.32mm | – |
| **5856-100TC** | | | 100m | | | | | |



## 7 CORE TRAILER & ROAD TRAIN CABLE

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5872-30FTC** | 7 | 2mm | 30m | Red, Black, Green, Yellow Blue, White, Brown | 4A (10A*) | 0.50mm² | 19/ 0.19mm | – |
| **5872-30TC** | | 2.5mm | 30m | | 5A (14.5A*) | 0.64mm² | 8/ 0.32mm | – |
| **5872-100TC** | | | 100m | | | | | |
| **5873-30TC** | | 3mm | 30m | | 10A (20A*) | 1.13mm² | 14/ 0.32mm | 207 |
| **5873-100TC** | | | 100m | | | | | |
| **5874-30TC** | | 4mm | 30m | | 15A (28A*) | 1.85mm² | 23/ 0.32mm | – |
| **5874-100TC** | | | 100m | | | | | |
| **5876-30TC** | | 6mm | 30m | | 55A (56A*) | 5.22mm² | 65/ 0.32mm | – |
| **5876-100TC** | | | 100m | | | | | |

*JASO rating, rated per single core. Often referred to as J.I.S

# EBS & SPECIALTY MULTICORE CABLE

**EBS Trailer Cable**

- Manufactured to the international standard ISO 4141
- Outer sheath is 1mm thick with a polyvinyl-chloride (V90 PVC) insulation
- The 7 core cable includes two white twisted data cables with a green or brown trace and is available in 30m and 100m reels

**Heavy-Duty EBS Cable**

- Larger cross-section
- Increased current capacity
- Reducing voltage drop over longer distances

**Specialty Cable offers two main functions**

- The trailer cable is designed to be used for electric brake applications
- The battery cable is ideal for dual battery installations, such as DC to DC chargers

AUSTRALIAN MADE

**INSULATION/SHEATH THICKNESS**

| Cable Type | Size | Insulation | Sheath |
|---|---|---|---|
| EBS | 1.5mm² 4.0mm² | 0.4mm 0.6mm | 1.0mm |
| Heavy-Duty EBS | 4mm (1.85mm²) 6mm (4.58mm²) | 0.4mm 0.6mm | 1.0mm |

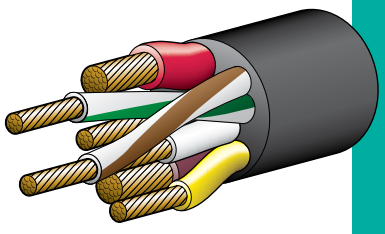
## EBS MULTICORE CABLE

| PART No. | No. OF CORES | LENGTH (METRES) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) |
|---|---|---|---|---|---|---|
| **5874-30EBS** | 7 | 30m | Red, Black, Yellow, Brown, White, White/Green, White/Brown | 5 x 13A<br>2 x 37A | 5 x 1.50mm²<br>2 x 4.0mm² | 30/0.25mm<br>56/0.30mm |
| **5874-100EBS** | | 100m | | | | |



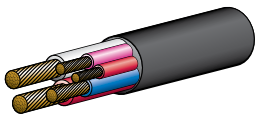
## HEAVY-DUTY EBS MULTICORE ROAD TRAIN CABLE

| PART No. | No. OF CORES | LENGTH (METRES) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) |
|---|---|---|---|---|---|---|
| **5876-100EBS** | 7 | 100m | Red, Black, Yellow, Brown, White, White/Green, White/Brown | 5 x 15A<br>2 x 55A | 5 x 1.85mm²<br>2 x 4.58mm² | 23/0.32mm<br>57/0.32mm |



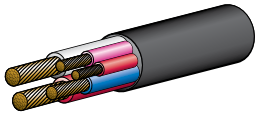
## SPECIALTY ELECTRIC BRAKE CONTROLLER CABLE

| PART No. | No. OF CORES | LENGTH (METRES) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) |
|---|---|---|---|---|---|---|
| **5856-30BK** | 5 | 30m | Red, White, Blue, Red, Violet | 2 x 55A<br>1 x 25A<br>2 x 10A | 2 x 3.4mm²<br>1 x 2.6mm²<br>2 x 1.13mm² | 57/0.32mm<br>36/0.32mm<br>14/0.32mm |



## SPECIALTY BATTERY CABLE

| PART No. | No. OF CORES | LENGTH (METRES) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) |
|---|---|---|---|---|---|---|
| **5858-30BK** | 5 | 30m | Red, White, Blue, Red, Violet | 2 x 100A<br>1 x 25A<br>2 x 10A | 2 x 4.6mm²<br>1 x 2.6mm²<br>2 x 1.13mm² | 96/0.32mm<br>36/0.32mm<br>14/0.32mm |



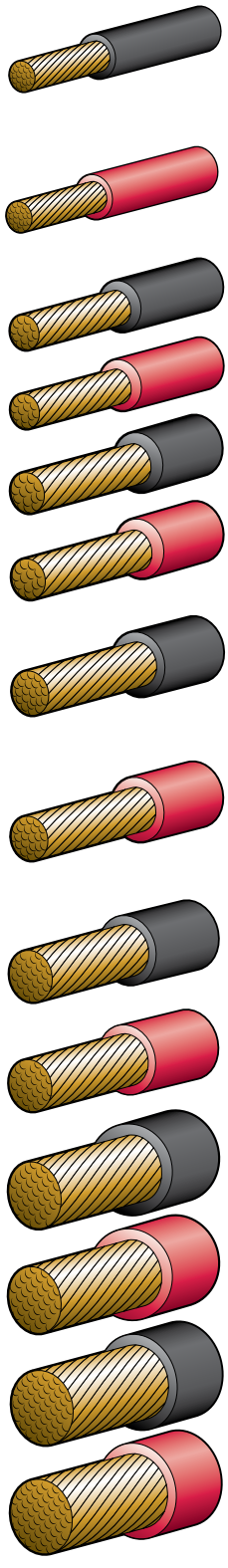
# BATTERY & STARTER CABLE

## INSULATION/SHEATH THICKNESS

| Cable Type | Size Insulation | Sheath | |
|---|---|---|---|
| Battery & Starter | 8 B&S (8mm²) | 0.9mm | – |
| | 6 B&S (14mm²) | 1.1mm | – |
| | 4 B&S (20mm²) | 1.1mm | – |
| | 3 B&S (26mm²) | 1.6mm | – |
| | 2 B&S (32mm²) | 1.7mm | – |
| | 0 B&S (49mm²) | 1.7mm | – |
| | 00 B&S (64mm²) | 1.7mm | – |

**Note: The term mm as opposed to mm² is an industry reference and is not the actual cable size.**

AUSTRALIAN MADE



## SINGLE CORE – BATTERY & STARTER CABLE

| PART No. | No. OF CORES | B&S (AWG) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5808-30BK** | 1 | 8 B&S | 30m | Black | 100A# | 8mm² | 96/ 0.32mm | 158 |
| **5808-100BK** | | | 100m | | | | | |
| **5808-30RD** | | | 30m | Red | | | | |
| **5808-100RD** | | | 100m | | | | | |
| **5806-30BK** | | 6 B&S | 30m | Black | 140A# | 14mm² | 168/ 0.32mm | – |
| **5806-30RD** | | | | Red | | | | |
| **5804-30BK** | | 4 B&S | 30m | Black | 185A# | 20mm² | 252/ 0.32mm | – |
| **5804-30RD** | | | | Red | | | | |
| **5803-30BK** | | 3 B&S | 30m | Black | 215A# | 26mm² | 329/ 0.32mm | – |
| **5803-100BK** | | | 100m | | | | | |
| **5803-30RD** | | | 30m | Red | | | | |
| **5803-100RD** | | | 100m | | | | | |
| **5802-30BK** | | 2 B&S | 30m | Black | 255A# | 32mm² | 399/ 0.32mm | – |
| **5802-100BK** | | | 100m | | | | | |
| **5802-30RD** | | | 30m | Red | | | | |
| **5802-100RD** | | | 100m | | | | | |
| **580-30BK** | | 0 B&S | 30m | Black | 330A# | 49mm² | 608/ 0.32mm | – |
| **580-30RD** | | | | Red | | | | |
| **5800-30BK** | | 00 B&S | 30m | Black | 390A# | 64mm² | 798/ 0.32mm | – |
| **5800-30RD** | | | | Red | | | | |

#Amp rating based on a 60% duty cycle for 5 minutes

# SPECIALISED BATTERY & WELDING CABLE

- RoHS compliant polyvinyl-chloride (V90 PVC) insulation in accordance with AS/NZS 3808
- The marine cable features the added benefit of tin coated copper strands for increased corrosion resistance
- All Narva double insulated welding cables meet AS5000.1 and exceed the specification requirements of standard AS1995

Cable of this specification is often used to make heavy-duty battery booster cables because of the flexibility of the special nitrile modified sheath and 0.2mm stranding.

AUSTRALIAN MADE

Nitrile modified PVC is:

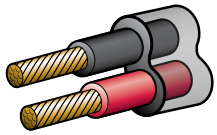
- Very durable and doesn't kink
- High resistance to heat, abrasion and cuts
- The inner insulation is manufactured of V90HT nitrile modified PVC for resistance up to 90°C

### INSULATION/SHEATH THICKNESS

| Cable Type | Size | Insulation | Sheath |
|---|---|---|---|
| Welding Cable | 35mm² | 1.2mm | 1.4mm |
| | 50mm² | 1.4mm | 1.4mm |
| | 70mm² | 1.4mm | 1.4mm |

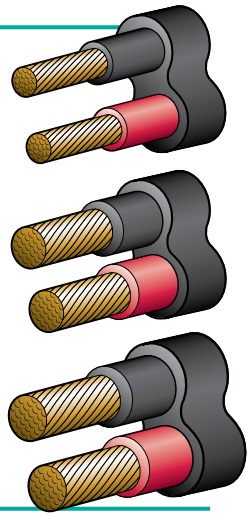
## DOUBLE INSULATED FIGURE 8 CABLE

| PART No. | No. OF CORES | B&S (AWG) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5820-50F8** | 2 | 7 B&S | 50m | Red/Black Clear Sheath | 120A# | 10mm² | 322/ 0.2mm | – |



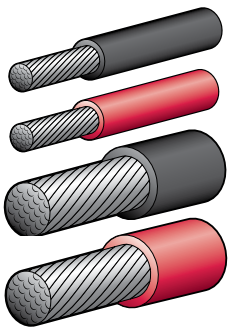
## TWIN SHEATH BATTERY CABLE

| PART No. | No. OF CORES | B&S (AWG) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5808-30TW** | 2 | 8 B&S | 30m | Red/Black Black Sheath | 100A# | 8mm² | 96/ 0.32mm | – |
| **5808-100TW** | | | 100m | | | | | |
| **5806-50TW** | | 6 B&S | 50m | | 140A# | 14mm² | 168/ 0.32mm | – |
| **5806-100TW** | | | 100m | | | | | |
| **5802-30TW** | | 2 B&S | 30m | | 225A# | 32mm² | 399/ 0.32mm | – |



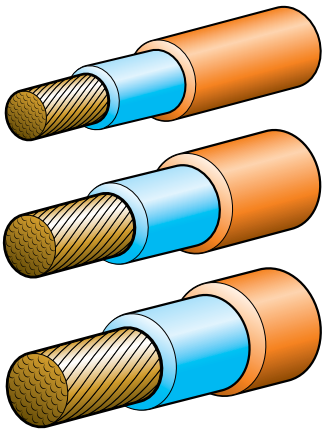
## MARINE BATTERY CABLE

| PART No. | No. OF CORES | B&S (AWG) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|---|
| **5808M-30BK** | 1 | 8 B&S | 30m | Black | 100A# | 8mm² | 112/ 0.30mm | – |
| **5808M-30RD** | | | | Red | | | | |
| **5802M-30BK** | | 2 B&S | 30m | Black | 255A# | 32mm² | 455/ 0.30mm | |
| **5802M-30RD** | | | | Red | | | | |



## DOUBLE INSULATED WELDING CABLE

| PART No. | No. OF CORES | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) | NZ REF. |
|---|---|---|---|---|---|---|---|
| **5935-10WC** | 1 | 10m | Orange (Nitrile) Sheath with Blue inner insulation | 250A* (355A) | 35mm² | 1121/ 0.20mm | – |
| **5935-100WC** | | 100m | | | | | |
| **5950-10WC** | | 10m | | 320A* (450A) | 50mm² | 1596/ 0.20mm | – |
| **5950-100WC** | | 100m | | | | | |
| **5970-10WC** | | 10m | | 400A* (560A) | 70mm² | 2212/ 0.20mm | – |
| **5970-100WC** | | 100m | | | | | |



# RETAIL CABLE OVERVIEW

As businesses moves more to a self-service environment, so too does Automotive Cable. The 3–7m retail reels in the Narva range have shown consistent growth year on year, indicating a preference to purchase a more economical length of cable rather than the 30m trade reels. It's good for the retailer too, particularly those that live in a totally barcoded self-service environment.

The range also features Battery and Starter cables in 3 key sizes, with various lengths to ensure power management installs are covered.

The retail packs present well, the cables are clearly identifiable and can be planogramed to complete an in-store destination for Automotive Cable.



# RETAIL CABLE

## SINGLE CORE CABLE 2.5mm

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION ($mm^2$) | STRAND No./ DIA. (mm) |
|---|---|---|---|---|---|---|---|
| **5812-7BK** | 1 | 2.5mm | 7m | Black | 5A | 0.64$mm^2$ | 8/ 0.32mm |
| **5812-7RD** | | | | Red | | | |
| **5812-7GN** | | | | Green | | | |



P/NO. 5812-7BK



P/NO. 5812-7GN

## SINGLE CORE CABLE 3mm

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5813-7BK** | 1 | 3mm | 7m | Black | 10A | 1.13$mm^2$ | 14/ 0.32mm |
| **5813-7RD** | | | | Red | | | |
| **5813-7GN** | | | | Green | | | |
| **5813-7YW** | | | | Yellow | | | |
| **5813-7BE** | | | | Blue | | | |
| **5813-7WE** | | | | White | | | |
| **5813-7BN** | | | | Brown | | | |
| **5813-15BK** | 1 | 3mm | 15m | Black | 10A | 1.13$mm^2$ | 14/ 0.32mm |
| **5813-15RD** | | | | Red | | | |



P/NO. 5813-7RD



P/NO. 5813-7YW



P/NO. 5813-15RD

## SINGLE CORE CABLE 4mm

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5814-4BK** | 1 | 4mm | 4m | Black | 15A | 1.85$mm^2$ | 23/ 0.32mm |
| **5814-4RD** | | | | Red | | | |
| **5814-4GN** | | | | Green | | | |
| **5814-4YW** | | | | Yellow | | | |
| **5814-4BE** | | | | Blue | | | |
| **5814-4WE** | | | | White | | | |
| **5814-4BN** | | | | Brown | | | |
| **5814-10BK** | 1 | 4mm | 10m | Black | 15A | 1.85$mm^2$ | 23/ 0.32mm |
| **5814-10RD** | | | | Red | | | |

Note: The term mm as opposed to $mm^2$ is an industry reference and is not the actual cable size.



P/NO. 5814-4GN



P/NO. 5814-4YW



P/NO. 5814-10RD

# RETAIL CABLE



P/NO. 5815-3RD



P/NO. 5816-3BK



P/NO. 5822-7SP



P/NO. 5823-4F8



P/NO. 5823-10F8



P/NO. 5824-10TW



P/NO. 5826-5TW

## SINGLE CORE CABLE 5mm

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION ($mm^2$) | STRAND No./ DIA. (mm) |
|---|---|---|---|---|---|---|---|
| **5815-3BK** | 1 | 5mm | 3m | Black | 25A | 2.90$mm^2$ | 36/ 0.32mm |
| **5815-3RD** | | | | Red | | | |

## SINGLE CORE CABLE 6mm

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5816-3BK** | 1 | 6mm | 3m | Black | 50A | 4.58$mm^2$ | 57/ 0.32mm |
| **5816-3RD** | | | | Red | | | |

## SPEAKER CABLE 2mm

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5822-7SP** | 2 | 2mm | 7m | Grey White Tracer | 2.5A | 0.44$mm^2$ | 14/ 0.20mm |

## FIGURE 8 CABLE

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5823-4F8** | 2 | 3mm | 4m | Red Black Tracer | 10A | 1.13$mm^2$ | 14/ 0.32mm |
| **5823-10F8** | | | 10m | | | | |
| **5824-4F8** | | 4mm | 4m | | 15A | 1.85$mm^2$ | 23/ 0.32mm |
| **5824-10F8** | | | 10m | | | | |

## TWIN SHEATH CABLE

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5823-5TW** | 2 | 3mm | 5m | Red/Black Black Sheath | 10A | 1.13$mm^2$ | 14/ 0.32mm |
| **5823-10TW** | | | 10m | | | | |
| **5824-5TW** | | 4mm | 5m | | 15A | 1.85$mm^2$ | 23/ 0.32mm |
| **5824-10TW** | | | 10m | | | | |
| **5826-5TW** | | 6mm | 5m | | 50A | 4.58$mm^2$ | 57/ 0.32mm |
| **5826-10TW** | | | 10m | | | | |
| **5808-5TW** | | 8 B&S | 5m | | 100A# | 8$mm^2$ | 96/ 0.32mm |

Note: The term mm as opposed to $mm^2$ is an industry reference and is not the actual cable size.
# Amp rating based on a 60% duty cycle for 5 minutes

# RETAIL CABLE

## TRAILER CABLE

| PART No. | No. OF CORES | CABLE DIA. (mm) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) | STRAND No./ DIA. (mm) |
|---|---|---|---|---|---|---|---|
| **5852-6TC** | 5 | 2.5mm | 6m | Red, Green, Yellow, White, Brown | 5A | 0.64mm² | 8/ 0.32mm |
| **5852-10TC** | | | 10m | | | | |
| **5872-10TC** | 7 | 2.5mm | 10m | Black, Red, Green, Yellow, Blue, White, Brown | 5A | 0.64mm² | 8/ 0.32mm |



P/NO. 5872-10TC

## BATTERY & STARTER CABLE

| PART No. | No. OF CORES | B&S (AWG) | LENGTH (metres) | COLOUR | AMPS | CONDUCTOR CROSS SECTION (mm²) |
|---|---|---|---|---|---|---|
| **5808-2BK** NEW | 1 | 8 B&S | 2m | Black | 100A# | 8mm² |
| **5808-2RD** NEW | | | | Red | | |
| **5808-7BK** | 1 | 8 B&S | 7m | Black | 100A# | 8mm² |
| **5808-7RD** | | | | Red | | |
| **5806-2BK** NEW | 1 | 6 B&S | 2m | Black | 140A# | 14mm² |
| **5806-2RD** NEW | | | | Red | | |
| **5806-7BK** | 1 | 6 B&S | 7m | Black | 140A# | 14mm² |
| **5806-7RD** | | | | Red | | |
| **5802-5BK** | 1 | 2 B&S | 5m | Black | 255A# | 32mm² |
| **5802-5RD** | | | | Red | | |

Note: The term mm as opposed to mm² is an industry reference and is not the actual cable size.
# Amp rating based on a 60% duty cycle for 5 minutes



P/NO. 5808-2BK



P/NO. 5808-2RD



P/NO. 5806-2BK



P/NO. 5806-2RD



P/NO. 5802-5BK


REAR
AUX LIGHTS
ROOF LIGHTS
DRIVING LIGHTS




WINCH POWER
BACKUP LIGHTS
AUX LIGHTS
ROOF LIGHTS
LED LIGHT BAR
IN
OUT


DRIVING LIGHTS
FRONT DIFF LOCK
REAR DIFF LOCK
COMPRESSOR
WINCH

WE GO FURTHER
TO KEEP YOU SWITCHED ON

# SWITCHES, FLASHERS, RELAYS & HORNS




Pull/Push Switches **288**



Push Button Switches **289**




Toggle Switches **292**




Rocker Switches **297**




Sealed Rocker Switches **302**




O.E Style Switches **311**



LED Switch Panels **318**



Pilot Lamps **320**



Ignition Switches **322**



Battery Master Switches **325**




Voltage Sensitive Relay **331**




Relays **332**




Flashers **335**



Reverse Alarms **339**

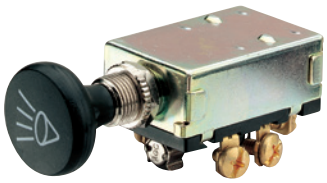


Horns **343**



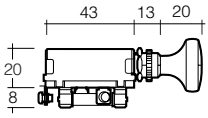
HDRV **345**

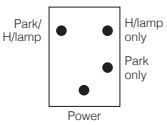
# PUSH/PULL & AUXILIARY SWITCHES



## 60013BL Retail Pack

**OFF/ON/ON PUSH/PULL HEADLAMP SWITCH WITH 30 AMP FUSE**

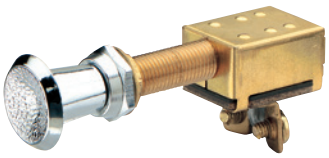



DPDT, screw terminals

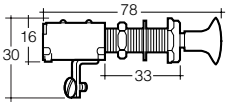
**Amp Rating:** 30A at 12V, 15A at 24V

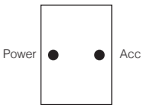
**Mounting Opening:** 12.2mm diameter



## 60016BL Retail Pack

**ON/OFF PUSH/PULL SWITCH**




SPST, brass construction, chrome knob, screw terminals

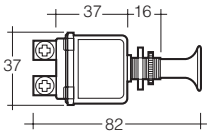
**Amp Rating:** 15A at 12V, 7.5A at 24V

**Mounting Opening:** 10mm diameter



## 60018BL Retail Pack

**ON/OFF HEAVY-DUTY PUSH/PULL SWITCH**







SPST, heavy-duty die-cast body, chrome knob

Copper screw terminals

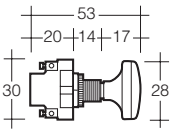
**Amp Rating:** 75A at 12V, 37.5A at 24V

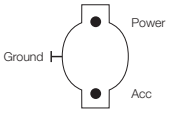
**Mounting Opening:** 12mm diameter



## 60022BL Retail Pack

**ILLUMINATED ON/OFF PUSH/PULL SWITCH (RED)**




SPST, screw terminals

**Amp Rating:** 10A at 12V, 5A at 24V

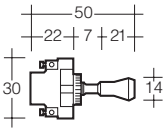
**Mounting Opening:** 12.2mm diameter

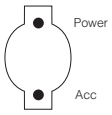
(use globe P/No. 47706 for 24V applications)



## 60023BL Retail Pack

**ON/OFF PUSH/PULL SWITCH**




SPST, 0.5mm to 2mm clamp length, screw terminals

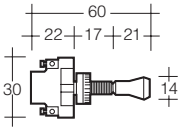
**Amp Rating:** 16A at 12V, 8A at 24V

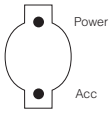
**Mounting Opening:** 9mm diameter



## 60024BL Retail Pack

**ON/OFF PUSH/PULL SWITCH**




SPST, 0.5mm to 12mm clamp length, screw terminals

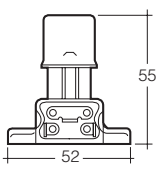
**Amp Rating:** 16A at 12V, 8A at 24V

**Mounting Opening:** 9mm diameter



## 60027BL Retail Pack

**ON/ON PUSH/PUSH DIPPER SWITCH (FORD)**







SPDT, On (Low beam) – On (High beam)

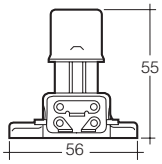
Heavy-duty die-cast body, push-on terminals

Floor mounted type

**Amp Rating:** 3A at 12V, 1.5A at 24V

# PUSH/PULL & AUXILIARY SWITCHES

## 60028BL Retail Pack
**ON/ON PUSH/PUSH DIPPER SWITCH (GM)**



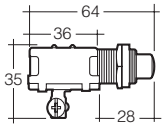


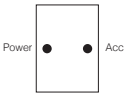


SPDT, On (Low beam) – On (High beam)
Heavy-duty die-cast body, push-on terminals
Floor mounted type
**Amp Rating:** 3A at 12V, 1.5A at 24V

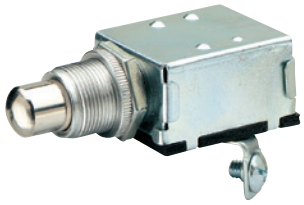


## 60030BL Retail Pack
**MOMENTARY (ON) PUSH BUTTON SWITCH**

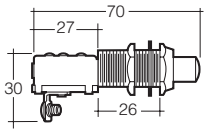


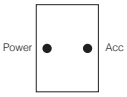




SPST, screw terminals
**Amp Rating:** 15A at 12V, 7.5A at 24V
**Mounting Opening:** 16mm diameter

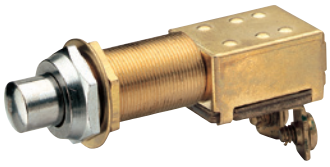


## 60031BL Retail Pack
**MOMENTARY (ON) PUSH BUTTON SWITCH**

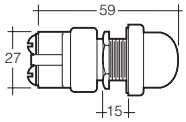



SPST, brass construction, chrome knob, screw terminals
**Amp Rating:** 15A at 12V, 7.5A at 24V
**Mounting Opening:** 16mm diameter



## 60033BL Retail Pack
**MOMENTARY (ON) HEAVY-DUTY PUSH BUTTON SWITCH WITH WATERPROOF NEOPRENE BOOT**







SPST, die-cast housing, silver contacts, brass screw terminals
**Amp Rating:** 60A at 12V, 30A at 24V
**Mounting Opening:** 16mm diameter

| | |
|---|---|
| **60033/20** | As above, Bulk pack of 20 |

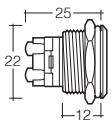
**ACCESSORIES**

| | |
|---|---|
| **60034BL** | Waterproof neoprene boot seal (Black)<br>Suits 60030, 60031, 60033 |
| **60035BL** | Waterproof neoprene boot seal (Red)<br>Suits 60030, 60031, 60033 |



## UPGRADED

## 60037BL Retail Pack
**MOMENTARY (ON) PUSH BUTTON SWITCH**



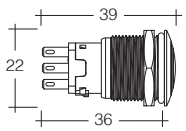


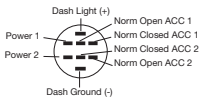


SPST, screw terminals, stainless steel housing
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 19mm diameter



## 60074BL Retail Pack
**ON/OFF BLUE LED PUSH BUTTON SWITCH**




SPST, solder type terminals, stainless steel housing
**Amp Rating:** 10A at 14V/5A at 28V
**Mounting Opening:** 19mm diameter

| | | |
|---|---|---|
| **60074MBL** | As above, momentary | NEW |
| **60075BL** | As above, Green | |
| **60075MBL** | As above, momentary | NEW |
| **60076BL** | As above, Red | |
| **60076MBL** | As above, momentary | NEW |





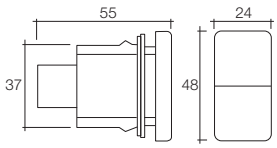
# PUSH BUTTON & AUXILIARY SWITCHES

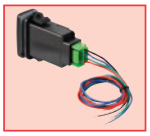


## 63239BL Retail Pack

**UNIVERSAL LED DUAL PUSH SWITCH**

- Ideal for 4WD and transport applications
- Laser etched text illuminates symbol for quick identification when activated



SPDT with supplied fly lead connector for ease of wiring

**Powered Illumination:** Blue

**Accessory Illumination:** Red

**Amp Rating:** 3A at 12V

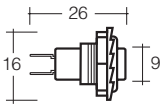
**Mounting Opening:** 37.5 x 21mm

---



## 60038BL Retail Pack

**MICRO MOMENTARY (ON) PUSH BUTTON SWITCH**







SPST, solder type terminals

**Amp Rating:** 6A at 12V, 3A at 24V

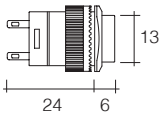
**Mounting Opening:** 12.5mm diameter

---



## 60085BL Retail Pack

**ON/OFF PUSH/PUSH SWITCH**







SPST, solder type terminals

**Amp Rating:** 6A at 12V, 3A at 24V

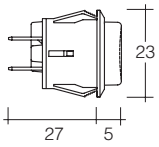
**Mounting Opening:** 16mm diameter

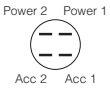
---



## 60090BL Retail Pack

**ON/OFF PUSH/PUSH SWITCH**




DPST, push-fit design with push-on terminals

**Amp Rating:** 20A at 12V, 10A at 24V

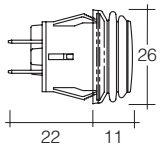
**Mounting Opening:** 20mm diameter

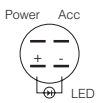
---



## 60094BL Retail Pack

**ON/OFF PUSH/PUSH SWITCH WITH WATERPROOF NEOPRENE BOOT (RED)**




SPST, push-fit design with push-on terminals

Independently wired LED

**IP Rating:** IP56

**Amp Rating:** 20A for use at 12V only

**Mounting Opening:** 20mm diameter

SEALED IP56

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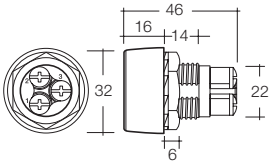
## 60097BL Retail Pack

**12 VOLT STARTER SWITCH (BLUE)**




SPST, screw terminals

**Amp Rating:** 50A for use at 12V only

**Mounting Opening:** 22mm diameter

**60098BL** As above, Green

**60099BL** As above, Red

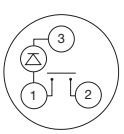
---





† With alternator light

* When connecting to alternator light, the original globe needs to be left in place. Connect Pin 1 to the alternator side of the alternator globe.

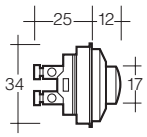



### Connection Options

| Pin No. | LED Always on | LED on when pressed | LED on when starting† |
|---|---|---|---|
| 1 | Power | Accessories | Ignition |
| 2 | Accessories | Power | Starter motor |
| 3 | Ground | Ground | Alternator light* |

# PUSH BUTTON & AUXILIARY SWITCHES

## 60039BL Retail Pack
**MOMENTARY (ON) PUSH BUTTON SWITCH WITH WATERPROOF RUBBER BOOT**





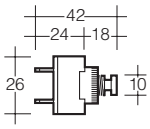


SPST, screw terminals
**Amp Rating:** 16A at 12V, 8A at 24V
**Mounting Opening:** 26mm diameter

**60039/100** As above, Bulk pack of 100



## 60040BL Retail Pack
**MOMENTARY (ON) PUSH BUTTON SWITCH**



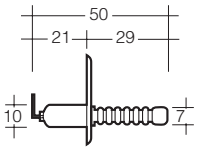




SPST, push-on terminals
**Amp Rating:** 16A at 12V, 8A at 24V
**Mounting Opening:** 12mm diameter



## 60041BL Retail Pack
**UNIVERSAL DOOR SWITCH**



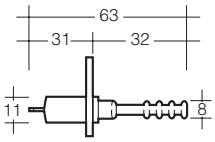




Extended arm suitable for cutting to length
Push-on terminal
Switch contacts normally closed
**Amp Rating:** 10A at 12V, 5A at 24V
**Mounting Opening:** 9.5mm diameter



## 60042BL Retail Pack
**UNIVERSAL DOOR/ALARM SWITCH**



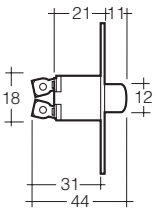




Extended arm suitable for cutting to length
Push-on terminal
Switch contacts normally closed
**Amp Rating:** 10A at 12V, 5A at 24V
**Mounting Opening:** 10.5mm diameter



## 60043BL Retail Pack
**UNIVERSAL DOOR SWITCH**





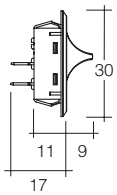


SPST, heavy-duty construction, dual mounting holes
Screw terminals
Switch contacts normally closed
**Amp Rating:** 5A at 12V, 2.5A at 24V
**Mounting Opening:** 18mm diameter

**60043/20** As above, Bulk pack of 20



## 60084BL Retail Pack
**ON/OFF SLIDE SWITCH**







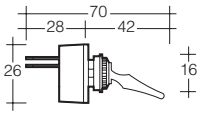
SPST, push-fit design with push-on terminals
**Amp Rating:** 30A at 12V, 15A at 24V
**Mounting Opening:** 27.5 x 13mm



# TOGGLE SWITCHES



## 60044BL Retail Pack
**ON/OFF TOGGLE SWITCH**



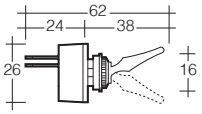




SPST, push-on terminals.
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12.5mm diameter



## 60045BL Retail Pack
**OFF/MOMENTARY (ON) SPRING TOGGLE SWITCH**



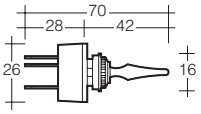




SPST, push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12.5mm diameter



## 60046BL Retail Pack
**ON/OFF/ON TOGGLE SWITCH**



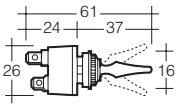




SPDT, push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12.5mm diameter



## 60048BL Retail Pack
**MOMENTARY (ON)/OFF/MOMENTARY (ON) TOGGLE SWITCH (AERIAL)**



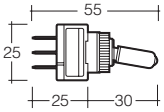




SPDT, push-on terminals
**Amp Rating:** 15A at 12V, 7.5A at 24V
**Mounting Opening:** 12.5mm diameter



## 60049BL Retail Pack
**ON/OFF TOGGLE SWITCH (RED)**



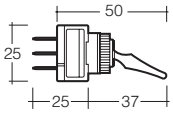




SPST, push-on terminals
**Amp Rating:** 20A for use at **12V only**
**Mounting Opening:** 12.2mm diameter



## 60255BL Retail Pack
**ON/OFF TOGGLE SWITCH (AMBER)**







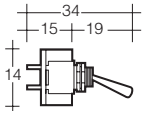
SPST, push-on terminals
**Amp Rating:** 20A for use at **12V only**
**Mounting Opening:** 12mm diameter

**60256BL** As above, Blue

**60258BL** As above, Red



## 60290BL Retail Pack
**MICRO ON/OFF TOGGLE SWITCH**





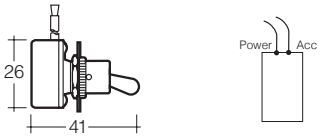


SPST, stainless steel, epoxy sealed
Solder type terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 6mm diameter

# TOGGLE SWITCHES

## 60054BL Retail Pack

**ON/OFF TOGGLE SWITCH PRE-WIRED WITH ON/OFF TAB**

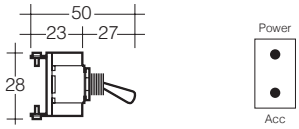



SPST, pre-wired with 150mm cables
**Amp Rating:** 6A at 12V, 3A at 24V
**Mounting Opening:** 12.2mm diameter

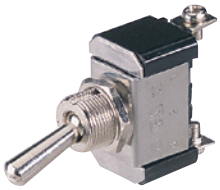


## 60055BL Retail Pack

**ON/OFF METAL TOGGLE SWITCH**

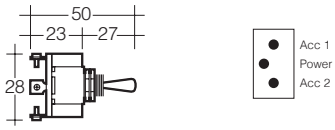



SPST, silver contacts, screw terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12.5mm diameter

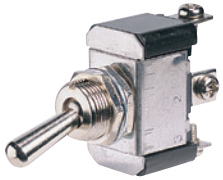


## 60056BL Retail Pack

**ON/OFF/ON METAL TOGGLE SWITCH**

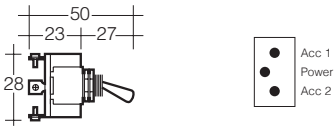



SPDT, silver contacts, screw terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12.5mm diameter

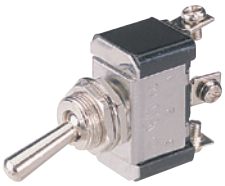


## 60057BL Retail Pack

**ON/ON METAL CHANGE-OVER TOGGLE SWITCH**

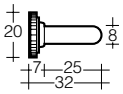



SPDT, silver contacts, screw terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12.5mm diameter



## 60058BL Retail Pack

**WATERPROOF RUBBER BOOT SEAL**




Thread size M12 x 0.75mm
Suits P/No.s 60055BL – 60069BL (excluding P/No. 60062BL)

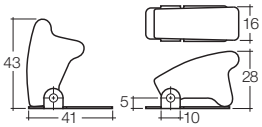
**60058/100** As above, Bulk pack of 100



## 60059BL Retail Pack

**'MISSILE' SWITCH COVER**

– Suits most metal toggle switches



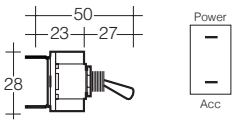



Switch not included



## 60060BL Retail Pack

**ON/OFF METAL TOGGLE SWITCH WITH ON/OFF TAB**



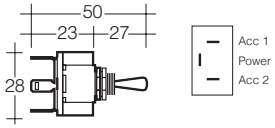

SPDT, silver contacts, push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12.5mm diameter

**60060/100** As above, Bulk pack of 100




## 60061BL Retail Pack

**ON/OFF/ON METAL TOGGLE SWITCH WITH ON/OFF/ON TAB**

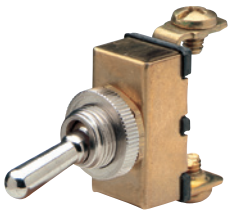



SPDT, silver contacts, push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12.5mm diameter

**60061/100** As above, Bulk pack of 100

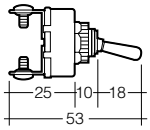


# TOGGLE SWITCHES



## 60062BL Retail Pack

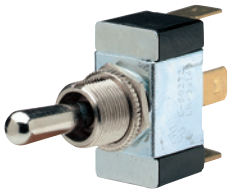
**ON/OFF TOGGLE SWITCH**





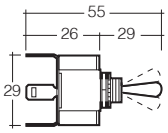


SPST, brass construction, chrome plated toggle
Screw terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 11mm diameter



## 60063BL Retail Pack

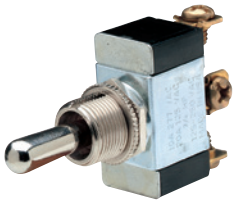
**MOMENTARY (ON)/OFF/MOMENTARY (ON) HEAVY-DUTY TOGGLE SWITCH**





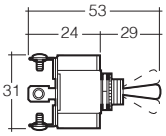


SPDT, push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12mm diameter



## 60064BL Retail Pack

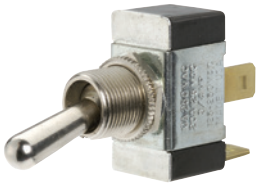
**ON/OFF/MOMENTARY (ON) HEAVY-DUTY TOGGLE SWITCH**





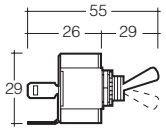


SPDT, screw terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12mm diameter



## 60069BL Retail Pack

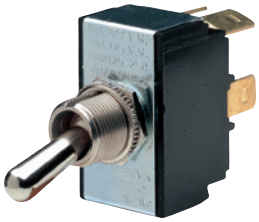
**OFF/MOMENTARY (ON) TOGGLE SWITCH**





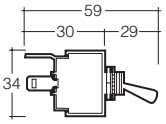


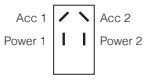
SPST, push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12mm diameter



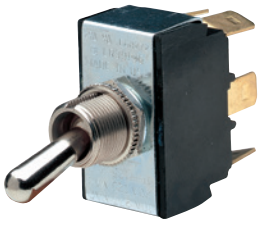
## 60065BL Retail Pack

**ON/OFF HEAVY-DUTY TOGGLE SWITCH**



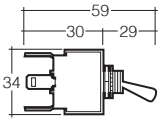



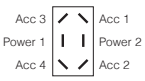

DPST, push-on terminals
**Amp Rating:** 25A at 12V, 12.5A at 24V
**Mounting Opening:** 12mm diameter



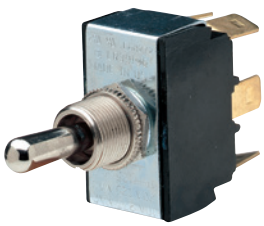
## 60066BL Retail Pack

**ON/ON HEAVY-DUTY TOGGLE SWITCH**



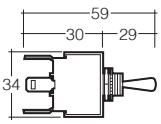



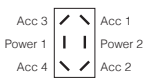

DPDT, push-on terminals
**Amp Rating:** 25A at 12V, 12.5A at 24V
**Mounting Opening:** 12mm diameter



## 60067BL Retail Pack

**ON/OFF/ON HEAVY-DUTY TOGGLE SWITCH**



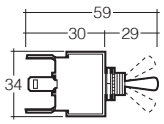

DPDT, push-on terminals
**Amp Rating:** 25A at 12V, 12.5A at 24V
**Mounting Opening:** 12mm diameter

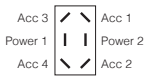
# TOGGLE SWITCHES

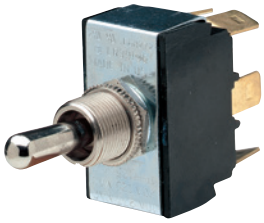
## 60068BL Retail Pack

**MOMENTARY (ON)/OFF/MOMENTARY (ON) HEAVY-DUTY TOGGLE SWITCH**

DPDT, push-on terminals
**Amp Rating:** 25A at 12V, 12.5A at 24V
**Mounting Opening:** 12mm diameter



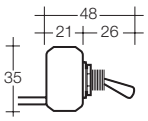



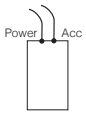



## 60070BL Retail Pack

**ON/OFF SEALED METAL TOGGLE SWITCH WITH ON/OFF TAB**

SPST, pre-wired with 200mm cables
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 12mm diameter



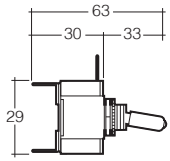



## 60285BL Retail Pack

**ON/OFF TOGGLE SWITCH (AMBER)**

SPST, push-on terminals
**Amp Rating:** 20A for use at **12V only**
**Mounting Opening:** 12mm diameter

| | |
|---|---|
| **60286BL** | As above, Blue |
| **60287BL** | As above, Green |
| **60288BL** | As above, Red |





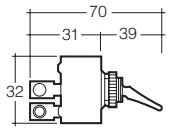




## 60078BL Retail Pack

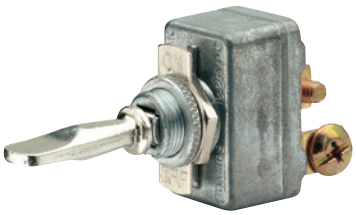
**ON/OFF HEAVY-DUTY TOGGLE SWITCH WITH ON/OFF TAB**

SPST, screw terminals, chrome toggle
**Amp Rating:** 50A at 12V, 25A at 24V
**Mounting Opening:** 12mm diameter





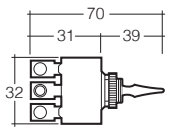




## 60080BL Retail Pack

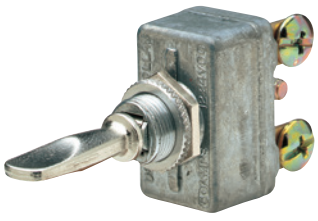
**ON/OFF/ON HEAVY-DUTY TOGGLE SWITCH**

SPDT, screw terminals, chrome toggle
**Amp Rating:** 50A at 12V, 25A at 24V
**Mounting Opening:** 12mm diameter





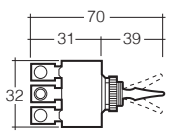




## 60082BL Retail Pack

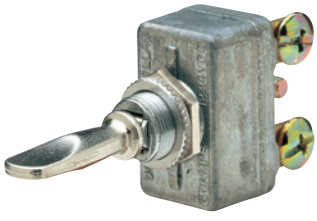
**MOMENTARY (ON)/OFF/MOMENTARY (ON) HEAVY-DUTY TOGGLE SWITCH**

SPDT, screw terminals, chrome toggle
**Amp Rating:** 50A at 12V, 25A at 24V
**Mounting Opening:** 12mm diameter









# WATERPROOF TOGGLE SWITCHES

These robust sealed switches are made for the toughest of environments and can be mounted in any internal or external applications.

**KEY FEATURES**

- Waterproof and dustproof to IP67
- Sealed by an internal O-Ring, and housing sealed with epoxy resin
- The actuator has a heavy-duty action
- Rated at 25 Amp at 12 Volt and 15 Amp at 24 Volt DC
- Silver contacts and nickel plated brass toggle, bushing and hardware



**Fully sealed with epoxy resin (IP67)**

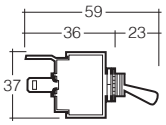


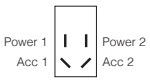
**Internal O-Ring seal**



## 60292BL Retail Pack

**ON/OFF WATERPROOF HEAVY-DUTY TOGGLE SWITCH**



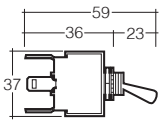

DPST, push-on terminals
**IP Rating:** IP67
**Amp Rating:** 25A at 12V, 15A at 24V
**Temp Rating:** -40°C to +85°C
**Mounting Opening:** 12mm diameter

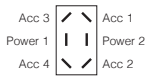
SEALED IP67



## 60293BL Retail Pack

**ON/ON WATERPROOF HEAVY-DUTY TOGGLE SWITCH**



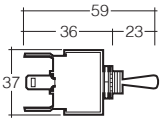

DPDT, push-on terminals
**IP Rating:** IP67
**Amp Rating:** 25A at 12V, 15A at 24V
**Temp Rating:** -40°C to +85°C
**Mounting Opening:** 12mm diameter

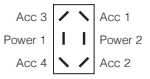
SEALED IP67



## 60294BL Retail Pack

**ON/OFF/ON WATERPROOF HEAVY-DUTY TOGGLE SWITCH**



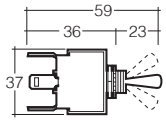

DPDT, push-on terminals
**IP Rating:** IP67
**Amp Rating:** 25A at 12V, 15A at 24V
**Temp Rating:** -40°C to +85°C
**Mounting Opening:** 12mm diameter

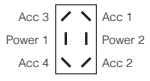
SEALED IP67



## 60295BL Retail Pack

**MOMENTARY (ON)/OFF/MOMENTARY (ON) WATERPROOF HEAVY-DUTY TOGGLE SWITCH**



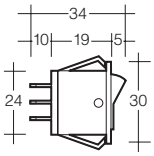




DPDT, push-on terminals
**IP Rating:** IP67
**Amp Rating:** 25A at 12V, 15A at 24V
**Temp Rating:** -40°C to +85°C
**Mounting Opening:** 12mm diameter

SEALED IP67

# ROCKER SWITCHES

## 62000BL Retail Pack
**ON/OFF ROCKER SWITCH (AMBER)**







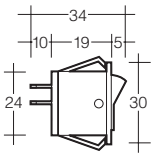
SPST, push-fit design with push-on terminals
**Amp Rating:** 20A for use at **12V only**
**Mounting Opening:** 29 x 11.5mm

**62001BL** As above, Blue

**62003BL** As above, Red



## 62010BL Retail Pack
**ON/OFF ROCKER SWITCH**



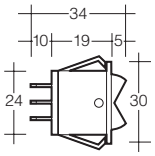




SPST, push-fit design with push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 29 x 11.5mm



## 62011BL Retail Pack
**ON/OFF/ON ROCKER SWITCH**



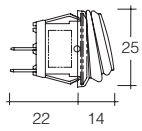




SPDT, push-fit design with push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 29 x 11.5mm



## 62035BL Retail Pack
**ON/OFF ROCKER SWITCH WITH WATERPROOF NEOPRENE BOOT**





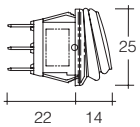


SPST, push-fit design with push-on terminals
**IP Rating:** IP65
**Amp Rating:** 30A at 12V, 15A at 24V
**Mounting Opening:** 20mm diameter

SEALED
IP65



## 62036BL Retail Pack
**ON/OFF ROCKER SWITCH WITH WATERPROOF NEOPRENE BOOT (AMBER)**







SPST, push-fit design with push-on terminals
**IP Rating:** IP65
**Amp Rating:** 20A for use at **12V only**
**Mounting Opening:** 20mm diameter

**62037BL** As above, Blue

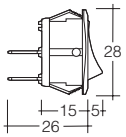
**62038BL** As above, Green

**62039BL** As above, Red

SEALED
IP65



## 62050BL Retail Pack
**ON/OFF ROCKER SWITCH**







SPST, push-fit design with push-on terminals
**Amp Rating:** 25A at 12V, 12.5A at 24V
**Mounting Opening:** 24mm diameter

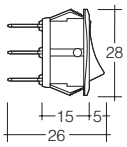


# ROCKER SWITCHES



## 62051BL Retail Pack

**ILLUMINATED ON/OFF ROCKER SWITCH (AMBER)**







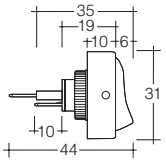
SPST, push-fit design with push-on terminals
**Amp Rating:** 25A for use at **12V only**
**Mounting Opening:** 24mm diameter

**62054BL** As above, Red



## 62055BL Retail Pack

**ON/OFF ROCKER SWITCH**





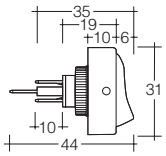


SPST, push-on terminals
**Amp Rating:** 30A at 12V, 15A at 24V
**Mounting Opening:** 12.2mm diameter




## 62056BL Retail Pack

**ON/ON ROCKER SWITCH**





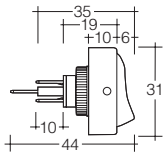


SPDT, push-on terminals
**Amp Rating:** 30A at 12V, 15A at 24V
**Mounting Opening:** 12.2mm diameter



## 62057BL Retail Pack

**ON/OFF ROCKER SWITCH (AMBER)**







SPST, push-on terminals
**Amp Rating:** 30A for use at **12V only**
**Mounting Opening:** 12.2mm diameter

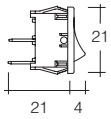
**62058BL** As above, Green

**62059BL** As above, Red



## 62060BL Retail Pack

**ON/OFF MICRO ROCKER SWITCH**





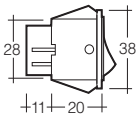


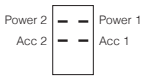
SPST, push-fit design with push-on terminals
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 18.5 x 12mm

# ROCKER SWITCHES

## 63010BL Retail Pack

**ON/OFF ROCKER SWITCH**




DPST, push-fit design with 6.3mm push-on blade terminals

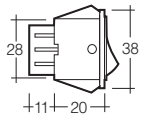
**Amp Rating:** 20A at 12V, 10A at 24V

**Mounting Opening:** 34.5 x 20mm



## 63012BL Retail Pack

**ON/ON ROCKER SWITCH**







DPDT, push-fit design with 6.3mm push-on blade terminals

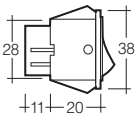
**Amp Rating:** 20A at 12V, 10A at 24V

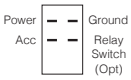
**Mounting Opening:** 34.5 x 20mm



## 63020BL Retail Pack

**ON/OFF ROCKER SWITCH (AMBER)**




DPST, push-fit design with 6.3mm push-on blade terminals

**Amp Rating:** 20A for use at **12V only**

**Mounting Opening:** 34.5 x 20mm

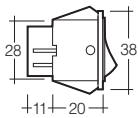
**63021BL** As above, Red

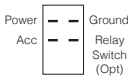
**63022BL** As above, Green



## 63026BL Retail Pack

**ON/OFF ROCKER SWITCH (RED) AND DRIVING LAMP SYMBOL**




DPST, push-fit design with 6.3mm push-on blade terminals

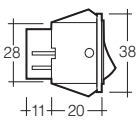
**Amp Rating:** 20A for use at **12V only**

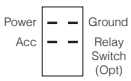
**Mounting Opening:** 34.5 x 20mm



## 63027BL Retail Pack

**ON/OFF ROCKER SWITCH (GREEN) AND FRONT FOG SYMBOL**




DPST, push-fit design with 6.3mm push-on blade terminals

**Amp Rating:** 20A for use at **12V only**

**Mounting Opening:** 34.5 x 20mm

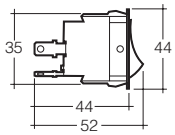


# ROCKER SWITCHES



## 63040BL Retail Pack

**ON/OFF HEAVY-DUTY ROCKER SWITCH**







SPST, push-fit design with push-on terminals

**Amp Rating:** 20A at 12V, 10A at 24V

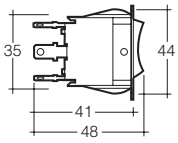
**Mounting Opening:** 37.5 x 21mm

---



## 63041BL Retail Pack

**ON/OFF/ON HEAVY-DUTY ROCKER SWITCH**







SPDT, push-fit design with push-on terminals

**Amp Rating:** 20A at 12V, 10A at 24V

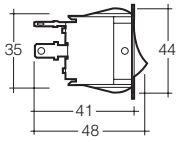
**Mounting Opening:** 37.5 x 21mm

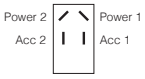
---



## 63042BL Retail Pack

**ON/OFF HEAVY-DUTY ROCKER SWITCH**




DPST, push-fit design with push-on terminals

**Amp Rating:** 20A at 12V, 10A at 24V

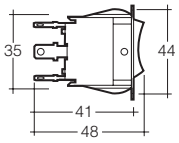
**Mounting Opening:** 37.5 x 21mm

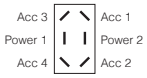
---



## 63043BL Retail Pack

**ON/OFF/ON HEAVY-DUTY ROCKER SWITCH**




DPDT, push-fit design with push-on terminals

**Amp Rating:** 20A at 12V, 10A at 24V

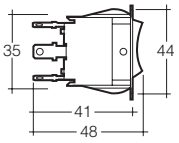
**Mounting Opening:** 37.5 x 21mm

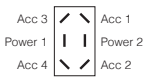
---



## 63044BL Retail Pack

**MOMENTARY (ON)/OFF/MOMENTARY (ON) HEAVY-DUTY ROCKER SWITCH**




DPDT, push-fit design with push-on terminals

**Amp Rating:** 20A at 12V, 10A at 24V

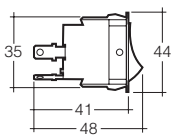
**Mounting Opening:** 37.5 x 21mm

---



## 63047BL Retail Pack

**ILLUMINATED ON/OFF HEAVY-DUTY ROCKER SWITCH (RED)**







SPST, push-fit design with push-on terminals

**Amp Rating:** 20A for use at **12V only**

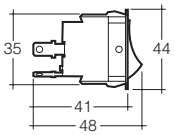
**Mounting Opening:** 37.5 x 21mm

**63048BL** As above, 24V
Amperage rating 10A for use at **24V only**

# ROCKER SWITCHES & AUXILIARY SWITCHES

## 63050BL Retail Pack

**OFF/MOMENTARY (ON) HEAVY-DUTY ROCKER SWITCH**







SPST, push-fit design with push-on terminals

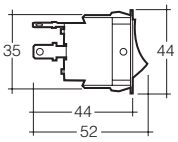
**Amp Rating:** 20A at 12V, 10A at 24V

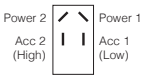
**Mounting Opening:** 37.5 x 21mm



## 63051BL Retail Pack

**OFF/ON/ON HEAVY-DUTY ROCKER SWITCH (HEADLAMP/WIPER)**




DPDT, push-fit design with push-on terminals

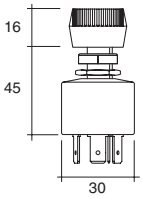
**Amp Rating:** 20A at 12V, 10A at 24V

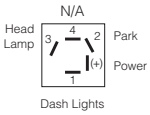
**Mounting Opening:** 37.5 x 21mm



## 63216BL Retail Pack

**OFF/ON/ON ROTARY HEADLAMP SWITCH**




SPDT, 3 position operation for off/park/headlamp with dash light function and round knob

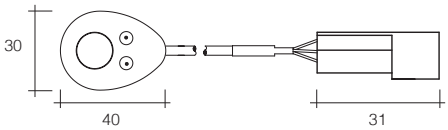
**Amp Rating:** 20A at 12V, 10A at 24V

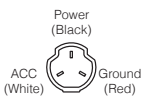
**Mounting Opening:** 12.5mm diameter



## 60095BL Retail Pack

**ON/OFF PUSH/PUSH SWITCH WITH LED INDICATORS PRE-WIRED WITH ADHESIVE BACK**




SPST, pre-wired with 1m insulated cable and three pin connector.

Adhesive back for easy installation Twin LED indicators (Red–Standby/Blue–On)

Suitable for use at **12V only** with relay connection



# SEALED ROCKER SWITCHES & SWITCH PANELS

This established and popular switch design is available in a vast array of different functions and presentations.

**KEY FEATURES**

- Ideal for exposed applications in the harshest conditions
- The market's widest range of applications with the highest quality
- Fully sealed fascia preventing the ingress of dust, water and debris
- Broad operating temperature range

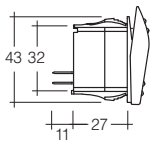


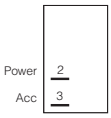

**Customise your switches with the white 4WD sticker set P/No. 63175BL**



## 63100BL Retail Pack

**ON/OFF SEALED ROCKER SWITCH**




SPST, push-fit design with push-on terminals

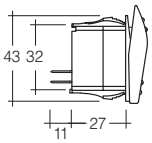
**Amp Rating:** 20A at 12V, 10A at 24V

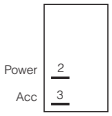
**Mounting Opening:** 37.5 x 21mm



## 63102BL Retail Pack

**OFF/MOMENTARY (ON) SEALED ROCKER SWITCH**




SPST, push-fit design with push-on terminals

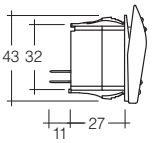
**Amp Rating:** 20A at 12V, 10A at 24V

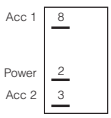
**Mounting Opening:** 37.5 x 21mm



## 63104BL Retail Pack

**ON/ON SEALED ROCKER SWITCH**




SPDT, push-fit design with push-on terminals

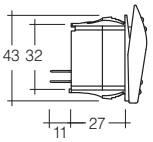
**Amp Rating:** 20A at 12V, 10A at 24V

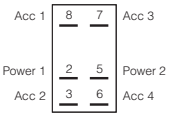
**Mounting Opening:** 37.5 x 21mm



## 63106BL Retail Pack

**ON/OFF/ON SEALED ROCKER SWITCH**




DPDT, push-fit design, with push-on terminals

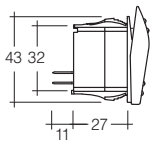
**Amp Rating:** 20A at 12V, 10A at 24V

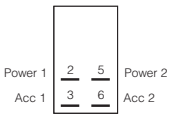
**Mounting Opening:** 37.5 x 21mm

# SEALED ROCKER SWITCHES

## 63108BL Retail Pack

**OFF/ON/ON SEALED ROCKER SWITCH**




DPDT, push-fit design with push-on terminals

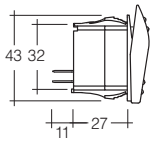
**Amp Rating:** 20A at 12V, 10A at 24V

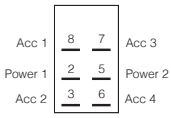
**Mounting Opening:** 37.5 x 21mm



## 63110BL Retail Pack

**MOMENTARY (ON)/OFF/MOMENTARY (ON) SEALED ROCKER SWITCH**




DPDT, push-fit design with push-on terminals

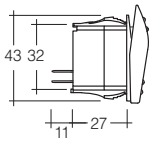
**Amp Rating:** 20A at 12V, 10A at 24V

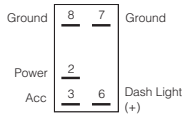
**Mounting Opening:** 37.5 x 21mm



## 63122BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH (AMBER)**




SPST, push-fit design with push-on terminals

'Dash Light' & 'On' illumination

**Amp Rating:** 20A at **12V only**

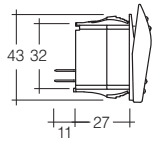
**Mounting Opening:** 37.5 x 21mm

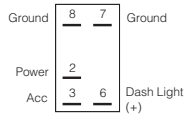
| | |
|---|---|
| **63123BL** | As above, Blue |
| **63124BL** | As above, Green |
| **63125BL** | As above, Red |



## 63126BL Retail Pack

**12 VOLT ILLUMINATED OFF/MOMENTARY (ON) SEALED ROCKER SWITCH (AMBER)**




SPST, push-fit design with push-on terminals

'Dash Light' & 'On' illumination

**Amp Rating:** 20A at **12V only**

**Mounting Opening:** 37.5 x 21mm

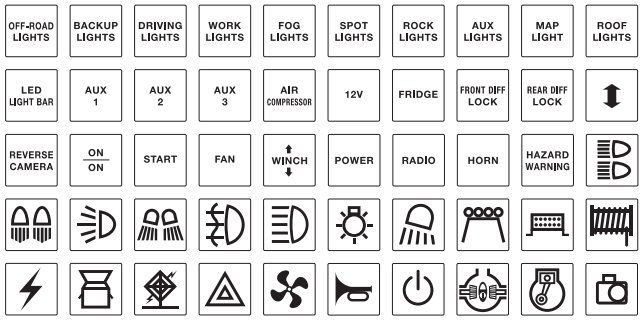
| | |
|---|---|
| **63127BL** | As above, Blue |
| **63129BL** | As above, Red |

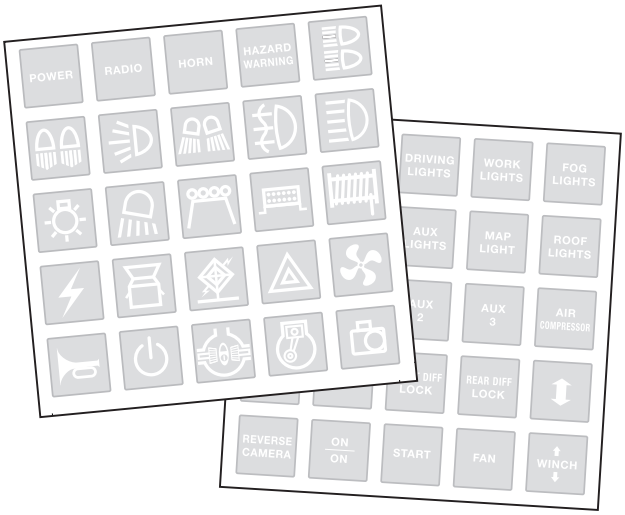


## 63175BL Retail Pack

**4WD STICKER SET**

Select from 50 popular white symbols to customise the switch of your choice. Switches can be banked in interconnecting mounts.
See page 303 for details



# SEALED ROCKER SWITCHES

Globe type switches are screen printed and offered in the 4WD industry's most popular configurations and symbols. Globe illuminated switches are easy to wire and suit both negative and positive switching systems found in late model 4WDs.

However contoured LED rockers on pages 307-308 are non-polar and can also be wired either way. For more colour options and further symbol choices, refer to page 303 and sticker set part number 63175BL.



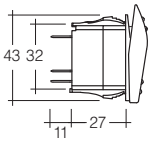

**Switches can be banked together using interconnecting mounting panels**

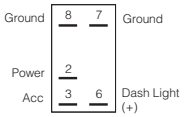



## 63132BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**

- Durable, sealed switch ideal for 4WD and transport applications.
- Illuminated slot turns on with park lights for easy viewing at night and features printed symbol for quick identification.



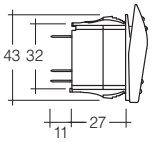



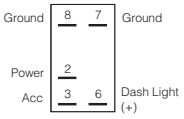

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm




## 63134BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "FOG LIGHTS" SYMBOL (BLUE)**



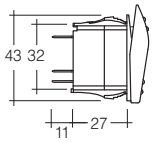



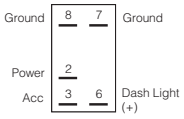

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm




## 63138BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "REAR DIFF LOCK" SYMBOL (BLUE)**



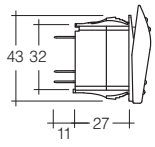



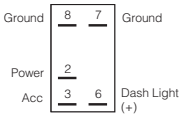

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm




## 63140BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "COMPRESSOR" SYMBOL (BLUE)**



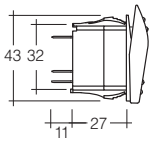



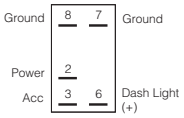

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm

# SEALED ROCKER SWITCHES

## 63142BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "BACKUP LIGHTS" SYMBOL (BLUE)**



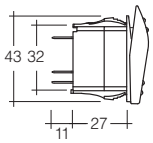



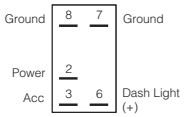

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm




## 63144BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "AUX LIGHTS" SYMBOL (BLUE)**



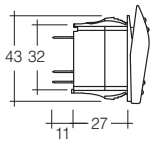



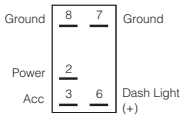

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm




## 63145BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**



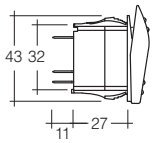



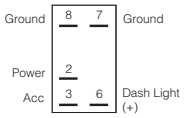

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm




## 63146BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "ROOF LIGHTS" SYMBOL (BLUE)**



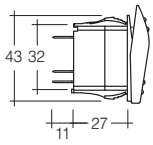



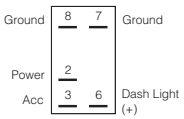

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm




## 63147BL Retail Pack

**12 VOLT ILLUMINATED ON/OFF SEALED ROCKER SWITCH WITH "BEACON" SYMBOL (BLUE)**



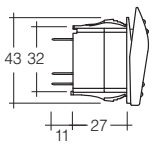

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm

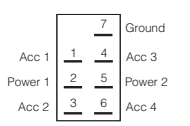



## 63148BL Retail Pack

**12 VOLT ILLUMINATED MOMENTARY (ON)/ OFF/MOMENTARY (ON) SEALED ROCKER SWITCH WITH "WINCH" SYMBOL (BLUE)**

- Durable, sealed switch with two-way momentary 'On' positions designed for activating spool-in and spool-out functions of a winch system
- Illuminated panel features printed symbol for quick identification




DPDT, push-fit design with push-on terminals and illumination
**Amp Rating:** 20A at **12V only**
**Mounting Opening:** 37.5 x 21mm



# LASER ETCHED LED ROCKER SWITCHES

The stylish Laser Etched LED Rocker Switches are ideal for a wide range of applications

**KEY FEATURES**

- Non polarised LEDs are multi-voltage so they can be connected either way, regardless of polarity or voltage
- The Laser Etched actuator, combined with the intensity of LED, provides a clearly identifiable backlit illumination and more detailed symbol
- Both a description and symbol, allowing one or either to be illuminated when the switch is off but powered, and both symbols illuminated when the switch is "on"
- Most popular symbols are available in a Blue LED switch





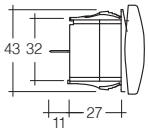


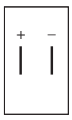



## 63218BL Retail Pack

**12/24 VOLT DUAL USB LED ILLUMINATED SOCKET (BLUE)**

- A powerful dual USB socket capable of charging/powering multiple devices simultaneously
- Features dustproof cover and laser etched text and symbol, which illuminates blue for ease of identification




**Output:** 5V, 3.1A
**Mounting Opening:** 37.5 x 21mm



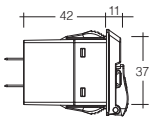
**Illuminated sockets and symbols (Blue)**

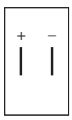



## 63219BL Retail Pack

**12/24 VOLT DUAL USB CHARGER WITH LED VOLT/AMP METER**

- Easy to read LED Volt/Amp Meter
- Displays battery voltage and switches to Amp draw when USB is plugged in
- Includes LED Power Indicator in a sealed rocker switch footprint




**Output:** 5V 2.4A+2.4A (per port)
**Mounting Opening:** 37.5 x 21mm

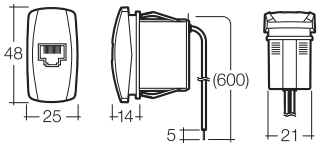



NEW




## 63240BL Retail Pack

**UHF PASS THROUGH FASCIA**




'Dash Light' & 'On' illumination
Kit contains 60mm RJ45 Cable
**Mounting Opening:** 37.5 x 21mm

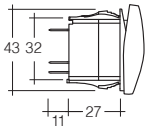
# SEALED ROCKER SWITCHES

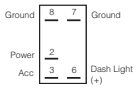
## 63220BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**

- Durable, sealed switch ideal for 4WD and transport applications
- Laser etched text illuminates for easy identification when activated

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



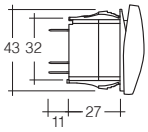


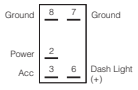


## 63224BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



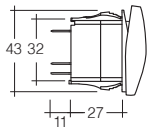


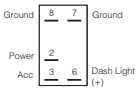


## 63226BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "ROOF LIGHTS" SYMBOL (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



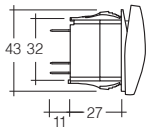


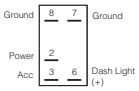


## 63228BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "AIR COMPRESSOR" SYMBOL (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



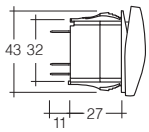


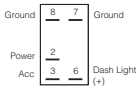


## 63230BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "BACKUP LIGHTS" SYMBOL (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



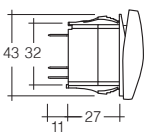


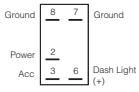


## 63232BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "AUX LIGHTS" SYMBOL (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



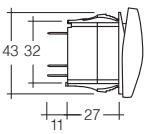


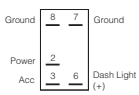


## 63234BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "BEACON" SYMBOL (AMBER)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm






# SEALED ROCKER SWITCHES



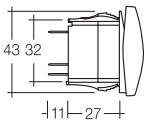

NEW

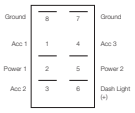
## 63235BL Retail Pack

**12/24 VOLT OFF/ON/MOMENTARY ON LED ILLUMINATED SEALED ROCKER SWITCH WITH "BEACON" SYMBOL (BLUE)**

- Supplied with 'Beacon' and universal switch actuators
- Ideal for changing beacon mode or flash pattern

**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



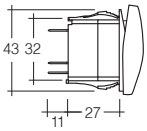


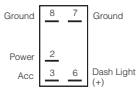


## 63236BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "WINCH POWER" SYMBOL (RED)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm





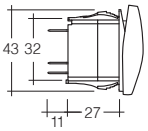


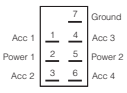
## 63238BL Retail Pack

**12/24 VOLT MOM (ON)/OFF/MOM (ON) LED ILLUMINATED SEALED ROCKER SWITCH WITH "WINCH" SYMBOL (BLUE)**

- Two-way momentary 'On' positions
- Designed for activating spool-in and spool-out functions of a winch system

DPDT, push-fit design with push-on terminals and illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



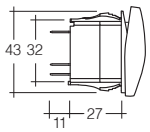


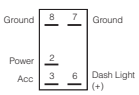


## 63254BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



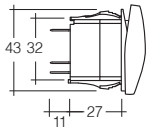


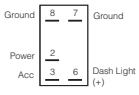


## 63255BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "ANCHOR LIGHTS" SYMBOL (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



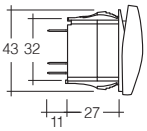


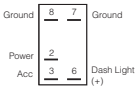


## 63256BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "NAV LIGHTS" SYMBOL (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



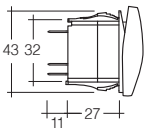


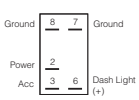


## 63257BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH WITH "INTERIOR LIGHTS" SYMBOL (BLUE)**

SPDT, push-fit design with push-on terminals
'Dash Light' & 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 37.5 x 21mm



# SEALED LED ROCKER SWITCHES

These Premium rocker switches are ideal for a wide range of applications.

**KEY FEATURES**

- Backlit opal panels with red or blue LED illumination
- Dual voltage circuitry to suit both 12 Volt and 24 Volt applications
- The switch actuator has a soft, rubberised, non-slip texture
- Wide range of sticker sets to suit just about any application
- Interconnecting switch panels allow the switches to be banked together in any combination
- Both a description and symbol, allowing one or either to be illuminated when the switch is off but powered, and both symbols illuminated when the switch is "on"
- Most popular symbols are available in a Blue LED switch

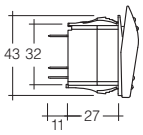


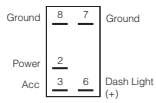

**Switches can be banked together using interconnecting mounting panels**

## 63158BL Retail Pack

**12/24 VOLT ON/OFF LED ILLUMINATED SEALED ROCKER SWITCH (RED)**

- Ideal for 4WD, Transport and RV applications
- Illuminated slot turns on with park lights for easy viewing at night
- Durable, sealed rubberised switch
- Can be customised with sticker sets for quick identification




SPST, push-fit design with push-on terminals

'Dash Light' & 'On' illumination

**Amp Rating:** 20A at 12V, 10A at 24V

**Mounting Opening:** 37.5 x 21mm

**63159BL** As above, Blue

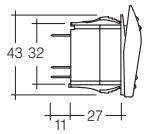


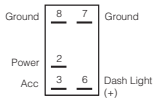
Illuminated panel (red) with symbol



## 63164BL Retail Pack

**12/24 VOLT OFF/MOMENTARY (ON) LED ILLUMINATED SEALED ROCKER SWITCH (RED)**




SPST, push-fit design with push-on terminals

'Dash Light' & 'On' illumination

**Amp Rating:** 20A at 12V, 10A at 24V

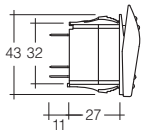
**Mounting Opening:** 37.5 x 21mm

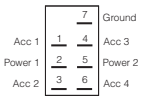
**63165BL** As above, Blue



## 63166BL Retail Pack

**12/24 VOLT ON/ON LED ILLUMINATED SEALED ROCKER SWITCH (RED)**




DPDT, push-fit design with push-on terminals and 'On' illumination

**Amp Rating:** 20A at 12V, 10A at 24V

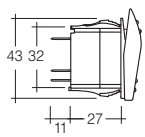
**Mounting Opening:** 37.5 x 21mm

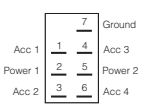
**63167BL** As above, Blue



## 63168BL Retail Pack

**12/24 VOLT ON/OFF/ON LED ILLUMINATED SEALED ROCKER SWITCH (RED)**




DPDT, push-fit design with push-on terminals and 'On' illumination

**Amp Rating:** 20A at 12V, 10A at 24V

**Mounting Opening:** 37.5 x 21mm

**63169BL** As above, Blue

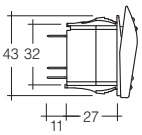


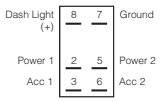
# SEALED LED ROCKER SWITCHES



## 63170BL Retail Pack

**12/24 VOLT OFF/ON/ON LED ILLUMINATED SEALED ROCKER SWITCH (RED)**




DPDT, push-fit design with push-on terminals

'Dash Light' & 'On' illumination

**Amp Rating:** 20A at 12V, 10A at 24V

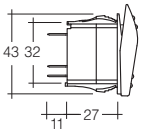
**Mounting Opening:** 37.5 x 21mm

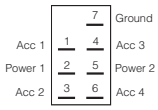
**63171BL** As above, Blue



## 63172BL Retail Pack

**12/24 VOLT MOMENTARY (ON)/OFF/ MOMENTARY (ON) LED ILLUMINATED SEALED ROCKER SWITCH (RED)**



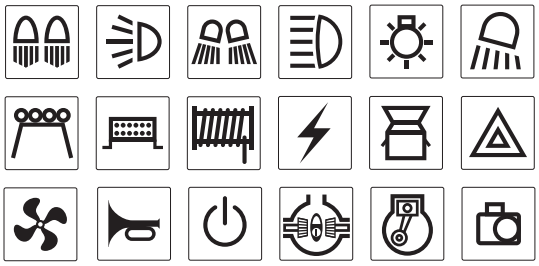




DPDT, push-fit design with push-on terminals and 'On' illumination

**Amp Rating:** 20A at 12V, 10A at 24V

**Mounting Opening:** 37.5 x 21mm

**63173BL** As above, Blue

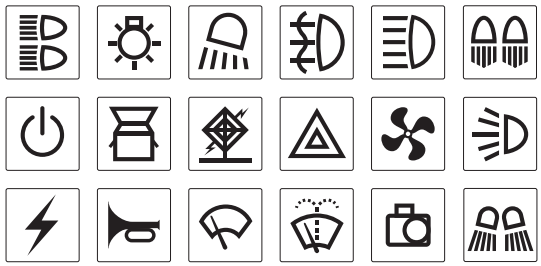


## 63176BL Retail Pack

**4WD STICKER SET**

Select from 50 popular 4WD symbols (Black) to customise your LED illuminated switch actuator

**Includes symbols (pictured) & descriptions:** off-road lights | backup lights | driving lights | work lights | fog lights | spot lights | rock lights | aux lights | map light | roof lights | LED light bar | Aux 1, 2 & 3 | air compressor | 12V | fridge | front & rear diff lock | reverse camera | start | fan | winch | power | radio | horn | hazard warning



## 63177BL Retail Pack

**TRANSPORT STICKER SET**

Select from 50 popular Transport symbols (Black) to customise your LED illuminated switch actuator

**Includes symbols (pictured) & descriptions:** lights | backup lights | driving lights | work lights | fog lights | spot lights | marker lights | aux lights | map light | cabin light | GPS | Aux 1, 2 & 3 | Acc | 12V | 24V | fridge | pump | reverse camera | start | fan | power | radio | horn | hazard warning | wiper | wiper washer | beacon



## 63178BL Retail Pack

**RV & MARINE STICKER SET**

Select from 50 popular RV & Marine symbols (Black) to customise your LED illuminated switch actuator

**Includes symbols (pictured) & descriptions:** anchor lights | bilge pump | bilge blower | flood lights | courtesy lights | search lights | deck lights | spot lights | cabin lights | trim tabs | GPS | Aux 1, 2 & 3 | Acc | UHF | VHF | fridge | fresh water | reverse camera | wiper | wiper washer | fan | 12V | anchor | radio | depth sounder | hazard warning | horn

Note: Examples only - not all stickers are pictured



P/NO. 63180BL



P/NO. 63181BL



P/NO. 63182BL



P/NO. 63183BL



P/NO. 63185BL

### SPARE PARTS TO SUIT ALL SEALED ROCKER SWITCHES

| | |
|---|---|
| **63180BL** | Mounting panel suits single switch<br>Mounting opening: 52 x 27.5mm |
| **63181BL** | Mounting panel suits end section |
| **63182BL** | Mounting panel suits middle section |
| **63183BL** | Blanking plate |
| **63185BL** | Switch actuator removal tool |

# O.E STYLE PUSH BUTTON SWITCHES

A switch for every application, built with a superior style and finish in mind, these O.E style switches perfectly integrate into your vehicle's spare switch spaces without the need for cutting into the dash. Specifically designed to look and feel like an existing switch in your vehicle, this aftermarket addition will give your car the impression of a manufacturer's added extra with no hanging cable or tape.




- Snap-in fitment for easy installation
- Complete sets to suit a range of vehicles
- No additional cutting into the dash required
- Laser etched LED symbols with blue illumination
- Symbols include Universal, Light Bar, Driving Light, Aux Light, Roof Lights and Beacon
- USB-A, USB-C and UHF Passthrough options added to the range

## O.E SWITCHES VEHICLE APPLICATION GUIDE

| | MODEL* | SERIES | YEAR | SYMBOLS AVAILABLE / PART NUMBER | | | | | | | | FACE SIZE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | UNIVERSAL | USB | LED BAR | UHF | DRIVING | AUX LIGHT | ROOF LIGHTS | BEACON | |
| TOYOTA/SUZUKI | Prado | 150 | 2010-current | 63300BL | 63305BL | 63302BL | 63303BL | 63304BL | 63306BL | 63308BL | 63310BL | 33 X 21mm |
| | Prado | 200 | 2015-current | | | | | | | | | |
| | Landcruiser | 200 | 2008-current | | | | | | | | | |
| | RAV4 | | 2006-2011 | | | | | | | | | |
| | Hilux | GUN | 09/2015-current | | | | | | | | | |
| | Jimny | JB74 | 2018-current | | | | | | | | | |
| | Prado | 120 | 2003-2009 | 63312BL | 63317BL | 63314BL | 63315BL | 63316BL | 63318BL | 63320BL | 63322BL | 39 x 21mm |
| | Landcruiser | 100 | 1998-2007 | | | | | | | | | |
| | Landcruiser | 79 | New model | | | | | | | | | |
| | FJ Cruiser | | 2010-2013 | | | | | | | | | |
| | Hilux | Refer pg 313 | 2005-2013 | | | | | | | | | |
| | HiAce | | 2005-2013 | | | | | | | | | |
| | Prado | 150 | 2019-current | 63410BL | 63411BL | 63412BL | 63413BL | 63414BL | N/A | N/A | 63416BL | 21 X 21mm |
| | HiAce | | 2019-current | | | | | | | | | |
| | RAV4 | | 2019-current | | | | | | | | | |
| HOLDEN/ISUZU/MAZDA | Colorado | | 2008-2012 | 63324BL | N/A | 63326BL | N/A | 63328BL | 63330BL | 63332BL | 63334BL | 39 x 21mm |
| | D-Max | | 2009-2012 | | | | | | | | | |
| | Rodeo | | 2003-2008 | | | | | | | | | |
| | Colorado | | 2013-2016 | 63336BL | N/A | 63338BL | N/A | 63340BL | 63342BL | 63344BL | 63346BL | 34 x 22mm |
| | D-Max | | 2013-2016 | | | | | | | | | |
| | D-Max | | 2020-current | 63420BL | 63421BL | 63422BL | 63423BL | 63424BL | N/A | N/A | 63426BL | 33 x 22mm |
| | MU-X | | 2021-current | | | | | | | | | |
| | BT50 | | 2020-current | | | | | | | | | |
| VW | Amarok | | 2011-current | 63348BL | N/A | 63350BL | N/A | 63352BL | 63354BL | 63356BL | 63358BL | 43 x 25mm |
| MITSUBISHI | Triton | ML | 2009-2015 | 63360BL | N/A | 63362BL | N/A | 63364BL | 63366BL | 63368BL | 63370BL | 36 x 18mm |
| | Triton | MN | 2009-2015 | | | | | | | | | |
| | Challenger | | 2009-2015 | | | | | | | | | |
| | Pajero | | 2009-2015 | | | | | | | | | |
| NISSAN | Pathfinder | R51 | 2005-2012 | 63372BL | N/A | 63374BL | N/A | 63376BL | 63378BL | 63380BL | 63382BL | 35 x 20mm |
| | Navara | D40 | 2008-2014 | | | | | | | | | |
| | Patrol | GU4-7 | 2000-2012 | | | | | | | | | |
| | Patrol | Y61 | 2013-current | | | | | | | | | |
| | Patrol | Y62 | 2013-current | | | | | | | | | |
| | X-Trail | T31 | 2007-2013 | | | | | | | | | |
| | Pathfinder | R52 | 2012-current | 63384BL | N/A | 63386BL | N/A | 63388BL | 63390BL | 63392BL | 63394BL | 30 x 23mm |
| | Navara | NP300 | 2015-current | | | | | | | | | |
| | X-Trail | T32 | 2014-current | | | | | | | | | |

* To suit selected vehicle models.

# TOYOTA/SUZUKI O.E STYLE SWITCHES

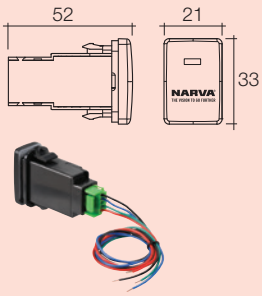
**SUITABLE FOR:**
150 Series Prado
2010–Current

200 Series Landcruiser
2008–Current

RAV4 2006–2011

GUN Series Hilux
09/2015–Current

SUZUKI JIMNY JB74
2018-Current




**SPDT, push fit design with supplied fly lead connector**

**'Dash light' & 'On' Illumination**

**Amp Rating: 3A at 12V**




Illuminated text and symbol (blue)




## 63300BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63302BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**

NEW




## 63303BL Retail Pack

**12 VOLT LED ILLUMINATED SEALED PUSH SWITCH WITH "UHF" PASS THROUGH (BLUE)**

- Includes 60cm RJ45 Cable




## 63304BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**

NEW




## 63305BL Retail Pack

**12 VOLT ILLUMINATED USB-C PORT (BLUE)**

- 3A USB-A + 3A USB-C
- EMC Approved for no interference
- Supersedes 63301BL




## 63306BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "AUX LIGHTS" SYMBOL (BLUE)**




## 63308BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "ROOF LIGHTS" SYMBOL (BLUE)**

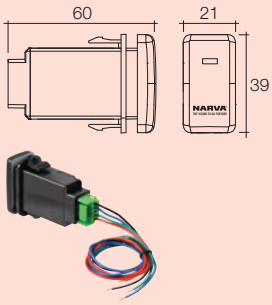



## 63310BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

# TOYOTA/SUZUKI O.E STYLE SWITCHES

**SUITABLE FOR:**
120 Series Prado 2003–2009
100 Series Landcruiser 1998–2007
79 Series Landcruiser New Model, FJ Cruiser 2010–2013
KUN26R, GGN15R, GGN25R Series Hilux 2005–2013
HiAce 2005–2013




**SPDT, push fit design with supplied fly lead connector**

**'Dash light' & 'On' Illumination**

**Amp Rating: 3A at 12V**



Illuminated text and symbol (blue)




## 63312BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63314BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**

NEW




## 63315BL Retail Pack
**12 VOLT LED ILLUMINATED SEALED "UHF" PASS THROUGH (BLUE)**
- Includes 60cm RJ45 Cable




## 63316BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**

NEW




## 63317BL Retail Pack
**12 VOLT ILLUMINATED USB-C PORT**
- 3A USB-A + 3A USB-C
- EMC Approved for no interference
- Supersedes 63313BL




## 63318BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "AUX LIGHTS" SYMBOL (BLUE)**



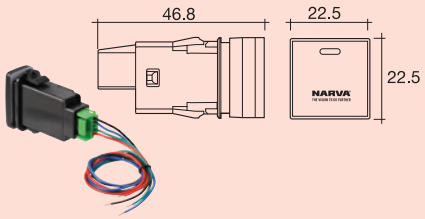

## 63320BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "ROOF LIGHTS" SYMBOL (BLUE)**




## 63322BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

# ALL NEW TOYOTA/SUZUKI O.E STYLE SWITCHES

**SUITABLE FOR:**
Prado 150
2019-Current
HiAce
2019-Current
RAV4
2019-Current




**SPDT, push fit design with supplied fly lead connector**
**'Dash light' & 'On' Illumination**
**Amp Rating: 3A at 12V**



Illuminated text and symbol (blue)




## 63410BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63411BL Retail Pack
**12 VOLT LED ILLUMINATED DUAL USB (BLUE)**
- 3A USB
- EMC Approved for no interference




## 63412BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**




## 63413BL Retail Pack
**12 VOLT LED ILLUMINATED UHF PASS THROUGH (BLUE)**
- Includes 60cm RJ45 Cable



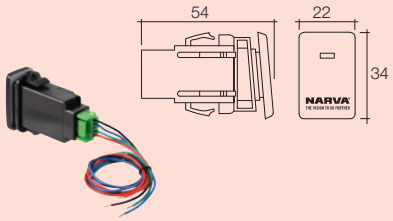

## 63414BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**




## 63416BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

# HOLDEN/ISUZU/MAZDA O.E STYLE SWITCHES

**SUITABLE FOR:**
Holden Colorado
2013–2016
Isuzu D-Max
2013–2016




**SPDT, push fit design with supplied fly lead connector**
**'Dash light' & 'On' Illumination**
**Amp Rating: 3A at 12V**



Illuminated text and symbol (blue)




## 63336BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63338BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**




## 63340BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**




## 63342BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "AUX LIGHTS" SYMBOL (BLUE)**



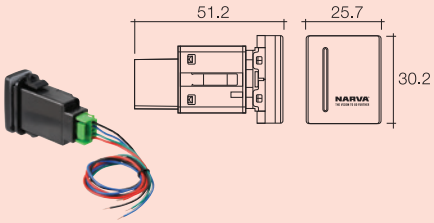

## 63344BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "ROOF LIGHTS" SYMBOL (BLUE)**




## 63346BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

# ALL NEW VW O.E STYLE SWITCHES

**SUITABLE FOR:**
VW Amarok
2011–Current




**SPDT, push fit design with supplied fly lead connector**

**'Dash light' & 'On' Illumination**

**Amp Rating: 3A at 12V**



Illuminated text and symbol (blue)




## 63396BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63398BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**




## 63400BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**




## 63408BL Retail Pack

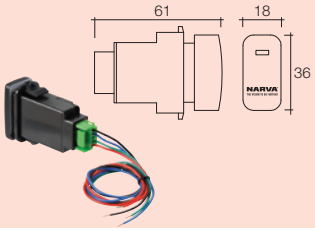
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

# MITSUBISHI O.E STYLE SWITCHES

**SUITABLE FOR:**
MN Series Mitsubishi Triton
2009–2015

Mitsubishi Challenger
2009–2015

Mitsubishi Pajero
2009–2015




**SPDT, push fit design with supplied fly lead connector**

**'Dash light' & 'On' Illumination**

**Amp Rating: 3A at 12V**



Illuminated text and symbol (blue)




## 63360BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63362BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**




## 63364BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**




## 63366BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "AUX LIGHTS" SYMBOL (BLUE)**




## 63368BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "ROOF LIGHTS" SYMBOL (BLUE)**

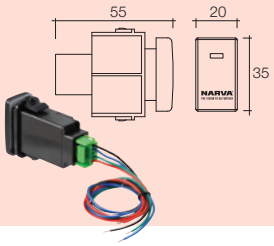



## 63370BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

# NISSAN O.E STYLE SWITCHES

**SUITABLE FOR:**
Series R51 Pathfinder 2005–2012
Series D40 Navara 2008–2014
Series GU4-7 Patrol 2000–2012
Series Y61 Patrol 2013–Current
Series Y62 Patrol 2013–Current
Series T31 X-Trail 2007–2013




**SPDT, push fit design with supplied fly lead connector**
**'Dash light' & 'On' Illumination**
**Amp Rating: 3A at 12V**



Illuminated text and symbol (blue)




## 63372BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63374BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**




## 63376BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**




## 63378BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "AUX LIGHTS" SYMBOL (BLUE)**

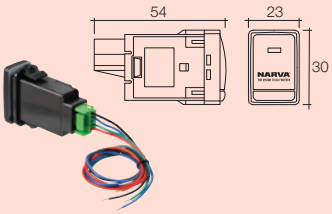



## 63380BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "ROOF LIGHTS" SYMBOL (BLUE)**




## 63382BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

**SUITABLE FOR:**
Series R52 Pathfinder 2012–Current
Series NP300 Navara 2015–Current
Series T32 X-Trail 2014–Current




**SPDT, push fit design with supplied fly lead connector**
**'Dash light' & 'On' Illumination**
**Amp Rating: 3A at 12V**



Illuminated text and symbol (blue)




## 63384BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63386BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**




## 63388BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**




## 63390BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "AUX LIGHTS" SYMBOL (BLUE)**



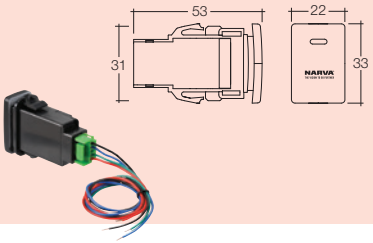

## 63392BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "ROOF LIGHTS" SYMBOL (BLUE)**




## 63394BL Retail Pack
**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

# ALL NEW D-MAX/MU-X O.E STYLE SWITCHES

**SUITABLE FOR:**
D-Max / Mazda BT50
2020-Current
MU-X
2021-Current




**SPDT, push fit design with supplied fly lead connector**

**'Dash light' & 'On' Illumination**

**Amp Rating: 3A at 12V**



Illuminated text and symbol (blue)




## 63420BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH (BLUE)**




## 63421BL Retail Pack

**12 VOLT LED ILLUMINATED DUAL USB, USB-C (BLUE)**

- 3A USB-C + 2.4A USB-A
- EMC Approved for no interference




## 63422BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "LED LIGHT BAR" SYMBOL (BLUE)**




## 63423BL Retail Pack

**12 VOLT LED ILLUMINATED UHF PASS THROUGH (BLUE)**

- Includes 60cm RJ45 Cable




## 63424BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "DRIVING LIGHTS" SYMBOL (BLUE)**




## 63426BL Retail Pack

**12 VOLT ON/OFF LED ILLUMINATED SEALED PUSH SWITCH WITH "BEACON" SYMBOL (BLUE)**

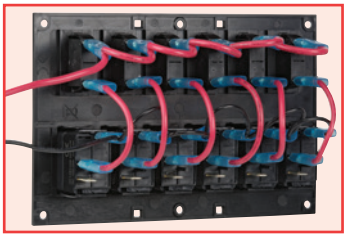


# SEALED LED SWITCH PANELS

Ideal for mobile home and caravan applications, these switch panels are pre-wired and feature concealed electrical protection.

**KEY FEATURES**

- Choose from either blade fuse or manual reset circuit breaker protection, both easily serviced via the removable fascia
- Select from 4, 6 or 8-way panels
- Each panel is supplied with a sticker
- Switch panels can be mounted horizontally or vertically to best suit the application



Pre-wired for easy installation

**DESIGNED FOR INTERIOR USE ONLY (EXCL. 63198BL)**




Switch panel can be mounted horizontally or vertically




## 63190

**4-WAY LED SWITCH PANEL WITH FUSE PROTECTION**

- Includes 4 On/Off switches with red 'On' illumination
- 46 piece symbol set for RV and marine applications included

SPST, 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 105 x 93mm
**Overall Panel Dimensions:** 130 x 120mm




## 63191

**4-WAY LED SWITCH PANEL WITH CIRCUIT BREAKER PROTECTION**

- Includes 3 On/Off switches and 1 Momentary (On) switch
- Symbol and switch illuminate green when 'On' and symbol illuminates red when 'Off'
- 60 piece symbol set for RV and marine applications included

SPST, 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 108 x 83mm
**Overall Panel Dimensions:** 130 x 100mm
**Circuit Breakers:** 2 x 10A, 2 x 15A




## 63193

**6-WAY LED SWITCH PANEL WITH FUSE PROTECTION**

- Includes 6 On/Off switches with red 'On' illumination
- 46 piece symbol set for RV and marine applications included

SPST, 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 157 x 93mm
**Overall Panel Dimensions:** 183 x 120mm

# SEALED LED SWITCH PANELS

## 63194

**6-WAY LED SWITCH PANEL WITH CIRCUIT BREAKER PROTECTION**

- Includes 5 On/Off switches and 1 Momentary (On) switch
- Symbol and switch illuminate green when 'On' and symbol illuminates red when 'Off'
- 60 piece symbol set for RV and marine applications included

SPST, 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 160 x 83mm
**Overall Panel Dimensions:** 183 x 100mm
**Circuit Breakers:** 3 x 10A, 3 x 15A




## 63196

**8-WAY LED SWITCH PANEL WITH FUSE PROTECTION**

- Includes 8 On/Off switches with red 'On' illumination
- 46 piece symbol set for RV and marine applications included

SPST, 'On' illumination
**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 209 x 93mm
**Overall Panel Dimensions:** 235 x 120mm



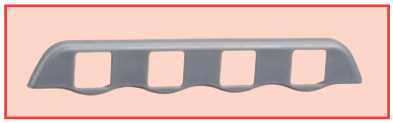

## 63198BL Retail Pack

**MARINE WATERPROOF SWITCH PANEL**

- Ideal for boats, caravans and RVs where switches need to be protected from the elements
- Replaceable clip-on contour wave cover available in Blue & Grey
- LED backlit labels identify the correct switch

**IP Rating:** IP66
**Rating:** 12-24V DC
**Output Rating:** 10A max (per circuit)/ 15A max (two circuit)
**Switch Function:** 2P SPST On/Off x4
**Mounting Opening:** 86 x 40mm
**Operating Temp:** -25°C to +60°C



SEALED IP66

MARINE

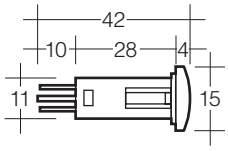
| | | | | | |
|---|---|---|---|---|---|
| VHF | HORN | SPOT LIGHTS | DEPTH SOUNDER | INST. | ACCES. |
| WINCH | ANCHOR LIGHT | INST. LIGHTS | BILGE PUMP | AUTO PILOT | AERATOR |
| WIPER | STERN LIGHT | NAV LIGHTS | BAIT TANK PUMP | DC OUTLETS | BLOWER |
| STEREO | NAV LT ANC LT ← | CABIN LIGHTS | SALT WATER PUMP | TRIM TABS | FRIDGE |
| SPARE | NAV LT ANC LT ↕ | COCKPIT LIGHTS | FRESH WATER PUMP | DECK WASH | GPS |



# PILOT LAMPS



## 62026BL Retail Pack
**12 VOLT PILOT LAMP (AMBER)**




Push-fit design with push-on terminals
**Amp Rating:** 0.02A at 12V
**Mounting Opening:** 12.5mm diameter

| | |
|---|---|
| **62027BL** | As above, Blue |
| **62028BL** | As above, Green |
| **62029BL** | As above, Red |

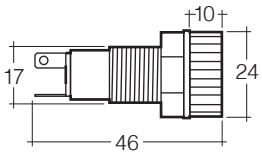
## 62030BL Retail Pack
**24 VOLT PILOT LAMP (AMBER)**

Push-fit design with push-on terminals
**Amp Rating:** 0.01A at 24V
**Mounting Opening:** 12.5mm diameter

| | |
|---|---|
| **62031BL** | As above, Blue |
| **62032BL** | As above, Green |
| **62033BL** | As above, Red |



## 62062BL Retail Pack
**12 VOLT PILOT LAMP (AMBER)**




Push-on terminals
**Amp Rating:** 0.02A at 12V
**Mounting Opening:** 17mm diameter

| | |
|---|---|
| **62063BL** | As above, Blue |
| **62064BL** | As above, Green |
| **62065BL** | As above, Red |

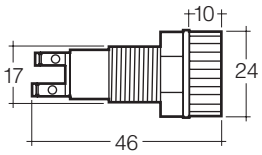
## 62066BL Retail Pack
**24 VOLT PILOT LAMP (AMBER)**

Push-on terminals
**Amp Rating:** 0.02A at 24V
**Mounting Opening:** 17mm diameter

| | |
|---|---|
| **62067BL** | As above, Blue |
| **62068BL** | As above, Green |
| **62069BL** | As above, Red |



## 62070BL Retail Pack
**12 VOLT PILOT LAMP (AMBER)**



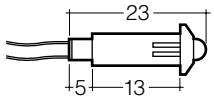

Screw terminals
**Amp Rating:** 0.14A at 12V
**Mounting Opening:** 17mm diameter
**Fitted with P/No.:** 47230 12V globe
(use globe P/No. 47234 for 24V applications)

| | |
|---|---|
| **62071BL** | As above, Blue |
| **62072BL** | As above, Green |
| **62073BL** | As above, Red |

# PILOT LAMPS

## 62075BL Retail Pack

**12 VOLT PILOT LAMP PRE-WIRED (RED)**



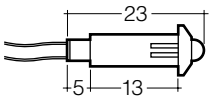

Push-fit design, pre-wired with 180mm cables

**Mounting Opening:** 8.2mm diameter



## 62077BL Retail Pack

**24 VOLT PILOT LAMP PRE-WIRED (RED)**



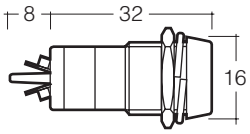

Push-fit design, pre-wired with 180mm cables

**Mounting Opening:** 8.2mm diameter



## 62090BL Retail Pack

**12 VOLT CHROME PILOT LAMP (AMBER)**




Push-on terminals

**Amp Rating:** 0.02A at 12V

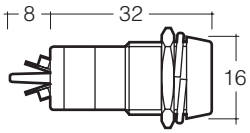
**Mounting Opening:** 14.2mm diameter

| | |
|---|---|
| **62091BL** | As above, Green |
| **62092BL** | As above, Red |
| **62093BL** | As above, Blue |



## 62095BL Retail Pack

**24 VOLT CHROME PILOT LAMP (AMBER)**




Push-on terminals

**Amp Rating:** 0.01A at 24V

**Mounting Opening:** 14.2mm diameter

| | |
|---|---|
| **62096BL** | As above, Green |
| **62097BL** | As above, Red |
| **62098BL** | As above, Blue |

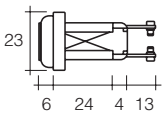


# IGNITION SWITCHES



## 64000

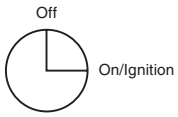
**ON/OFF IGNITION SWITCH**







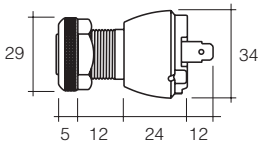
Metal construction with screw terminals
Supplied with two keys
**Amp Rating:** 6A at 12V
**Mounting Opening:** 19mm diameter

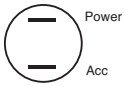




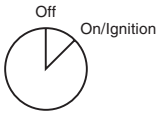

## 64002

**ON/OFF HEAVY-DUTY IGNITION SWITCH**




Heavy-duty metal construction with push-on terminals
Supplied with two encapsulated keys
**Amp Rating:** 10A at 12V
**Mounting Opening:** 19mm diameter

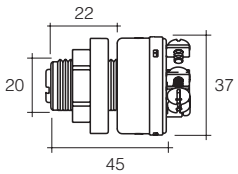


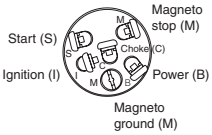



## 64008

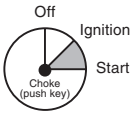
**3 POSITION IGNITION SWITCH WITH PUSH FOR CHOKE FUNCTION**

- Corrosion proof plastic construction with brass screw terminals, suitable for marine applications
- Spring return action for start
- Supplied with two encapsulated keys




**Amp Rating:** 12V: 10A Ignition, 5A Start, 1A Choke
**Mounting Opening:** 21mm diameter

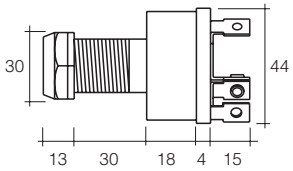


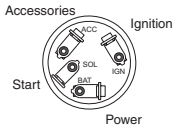



## 64012

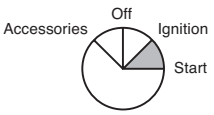
**4 POSITION IGNITION SWITCH**

- Heavy-duty brass construction with screw terminals, suitable for marine applications
- Spring return action for start
- Supplied with two encapsulated keys




**Amp Rating:** 12V: 10A Accessories, 5A Ignition, 5A Start
**Mounting Opening:** 21mm diameter

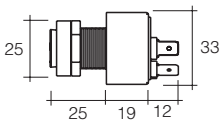


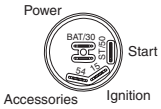



## 64018

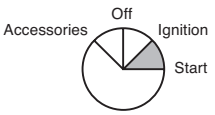
**4 POSITION IGNITION SWITCH**

- Metal construction with push-on terminals
- Spring return action for start
- Supplied with two encapsulated keys




**Amp Rating:** 12V: 15A Accessories, 25A Ignition, 12A Start
**Mounting Opening:** 25mm diameter



# IGNITION SWITCHES

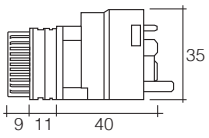
## 64020

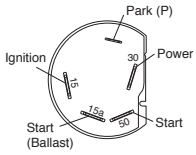
**4 POSITION IGNITION SWITCH**

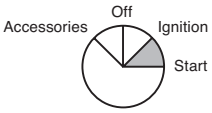
- Plastic construction with push-on terminals
- Spring return action for start
- Supplied with two encapsulated keys

**Amp Rating:** 12V: 20A Accessories, 30A Ignition, 25A Start

**Mounting Opening:** 20mm diameter





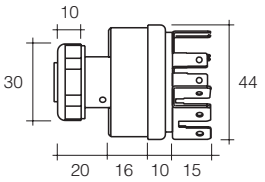

## 64026

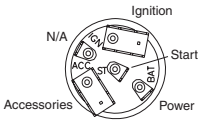
**4 POSITION IGNITION SWITCH SUITS INTERNATIONAL TRUCKS**

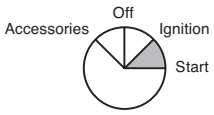
- Plastic construction with push-on terminals
- Spring return action for start
- Supplied with two encapsulated keys

**Amp Rating:** 12V: 10A Accessories, 10A Ignition, 5A Start

**Mounting Opening:** 25mm diameter





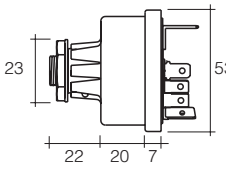

## 64028

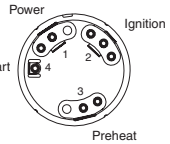
**4 POSITION IGNITION SWITCH SUITS MASSEY FERGUSON EQUIPMENT**

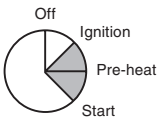
- Metal construction with push-on terminals
- Spring return action for start
- Supplied with two keys

**Amp Rating:** 12V: 10A Ignition, 10A Pre-heat, 5A Start

**Mounting Opening:** 20mm diameter





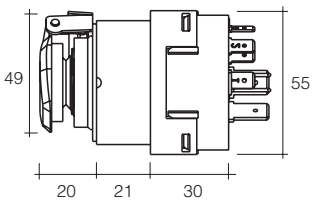

## 64032

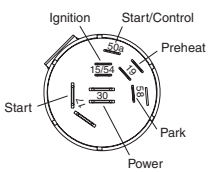
**5 POSITION DIESEL IGNITION SWITCH WITH PRE-HEAT FUNCTION**

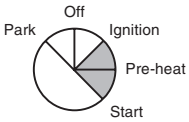
- Corrosion proof plastic construction with push-on terminals
- Spring return action for pre-heat and start
- Supplied with two encapsulated keys

**Amp Rating:** 12V: 8A Park Lamp, 35A Ignition, 60A Pre-heat, 60A Start

**Mounting Opening:** 26.5mm diameter








# TURN SIGNAL SWITCHES

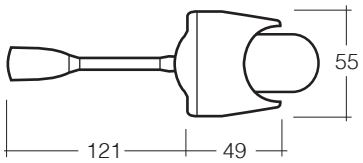


## 64910

**12/24 VOLT TURN SIGNAL SWITCH**

- Ideal for classic cars or basic recreational vehicles
- Supplied with adjustable steering column clamp

Chrome plated lever
Dual terminal connection screws
Adjustable clamp assembly



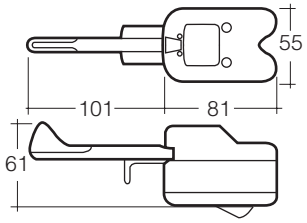



## 64920

**12 VOLT TURN SIGNAL SWITCH – 7 WIRE**

- Ideal for new installations, replacement and major conversions
- In-built hazard warning switch with a heavy-duty die-cast housing and chrome plated lever
- Individual green pilot lights indicate left and right turns, red pilot lamp indicates hazard warning
- Supplied with universal steering column clamp (earth function)

In-built hazard warning switch
Seven wire harness
Chrome plated lever
Durable contacts for longer life
Indicator and hazard warning pilot lamps
Mounting hardware supplied
*Flasher not included use P/No. 68213BL




*Fitted with 12V bulb P/No. 47230,
for 24V application use bulb P/No. 47234

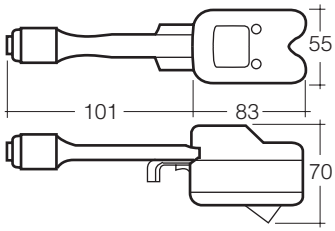


## 64924

**12 VOLT TURN SIGNAL SWITCH WITH HIGH/LOW BEAM SELECTOR – 10 WIRE**

- For new installations, replacement and major conversions
- In-built hazard warning switch, high/ low beam selector
- Supplied with universal steering column clamp, complete wiring loom and 12 Volt 30/20 Amp change-over relay

In-built hazard warning switch
In-built high/low beam selector
Ten wire harness
Durable contacts for longer life
Mounting hardware and relay supplied
*Flasher not included use P/No. 68213BL




*Fitted with 12V 30/20A change-over relay.
For 24V application, use relay P/No. 68052

# EMERGENCY STOP & BATTERY MASTER SWITCHES

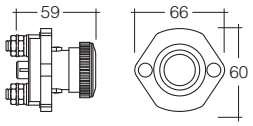
## 61030

**EMERGENCY STOP SWITCH WITH ROTATING RELEASE**

- Push-to-stop locking action with rotating release for easy reconnection
- Includes an optional yellow "Emergency Stop" ring for increased visibility

**IP Rating:** IP66

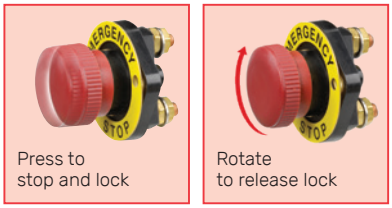
1000A at 12V for 5 seconds
500A at 24V for 5 seconds
150A at 12V continuous load maximum
75A at 24V continuous load maximum







SEALED IP66







## 61036

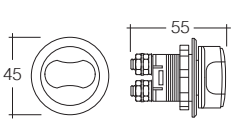
**100AMP 'ROTARY' BATTERY MASTER SWITCH – WITH REMOVABLE KEYED KNOB**

- Ideally suited for use with passenger cars, light trucks and stationary engines
- Easy turn knob
- Alternative Insert

**IP Rating:** IP56

1000A at 12V for 5 seconds
500A at 24V for 5 seconds
100A at 12V continuous load maximum
50A at 24V continuous load maximum

| | |
|---|---|
| **61036BL** | Retail Pack |
| **61037** | Replacement plastic keyed knob (Red) |
| **61040** | Replacement plastic keyed knob (Yellow) |







SEALED IP56




Includes Alternative Insert




## 61043

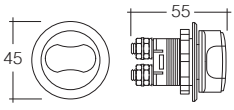
**200AMP 'ROTARY' BATTERY MASTER SWITCH – WITH REMOVABLE KEYED KNOB**

- Ideally suited for use with passenger cars, light trucks and stationary engines
- Easy turn knob
- Alternative Insert

**IP Rating:** IP56

1000A at 12V for 5 seconds
500A at 24V for 5 seconds
200A at 12V continuous load maximum
100A at 24V continuous load maximum

| | |
|---|---|
| **61043BL** | Retail Pack |
| **61037** | Replacement plastic keyed knob (Red) |
| **61040** | Replacement plastic keyed knob (Yellow) |







SEALED IP56




Includes Alternative Insert




## 61045

**300AMP 'ROTARY' BATTERY MASTER SWITCH – WITH REMOVABLE KEYED KNOB**

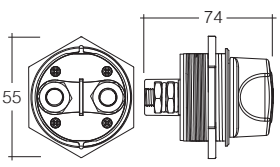
- Ideally suited for use with passenger cars, light trucks and stationary engines
- Easy turn knob
- Alternative Insert

**IP Rating:** IP56

1000A at 12V for 30 seconds
500A at 24V for 30 seconds
300A at 12V continuous load maximum
150A at 24V continuous load maximum

| | |
|---|---|
| **61045BL** | Retail Pack |

SEALED IP56





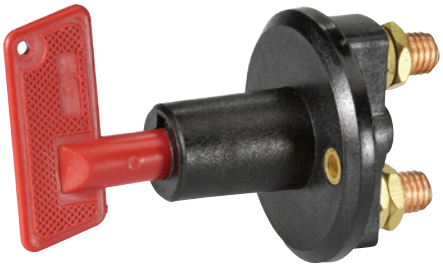





Includes Alternative Insert



# BATTERY MASTER SWITCHES



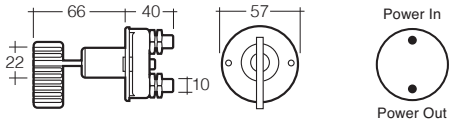
## 61038

**PLASTIC BATTERY MASTER SWITCH WITH REMOVABLE KEY**

- For passenger cars, light trucks, boats and stationary engines

1000A at 12V for 5 seconds
500A at 24V for 5 seconds
100A at 12V continuous load maximum
50A at 24V continuous load maximum

| | |
|---|---|
| **61038BL** | Retail Pack |
| **61039** | Replacement plastic key |







## 61044BL Retail Pack

**AUTOMOTIVE/MARINE BATTERY MASTER SWITCH**

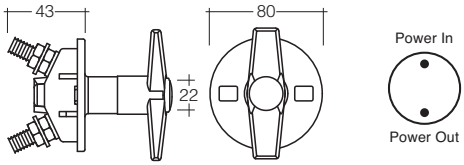
- Ideal for automotive and marine applications exposed to salt water and other harsh environmental conditions (IP67)
- Nickel plated with solid copper terminals for superior corrosion resistance

**IP Rating:** IP67

1000A at 12V for 5 seconds
500A at 24V for 5 seconds
300A at 12V continuous load maximum
150A at 24V continuous load maximum

MARINE

SEALED
IP67





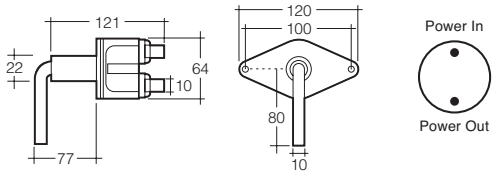

## 61050

**HEAVY-DUTY BATTERY MASTER SWITCH WITH REMOVABLE KEY**

- Ideal for trucks and buses

2500A at 12V for 5 seconds
1250A at 24V for 5 seconds
250A at 12V continuous load maximum
125A at 24V continuous load maximum

| | |
|---|---|
| **61051** | Replacement metal key |



# BATTERY MASTER SWITCHES

## 61052

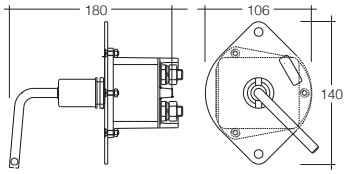
**HEAVY-DUTY DUAL POLE BATTERY MASTER SWITCH WITH REMOVABLE KEY**

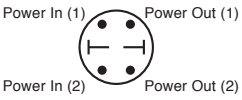
- Heavy-duty unit with dual circuits for vehicles with one or two batteries

2500A at 12V for 5 seconds
1250A at 24V for 5 seconds
250A at 12V continuous load maximum
125A at 24V continuous load maximum

**61053** Replacement metal key





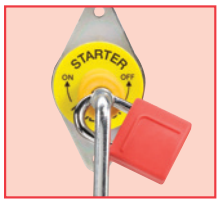




## 61064

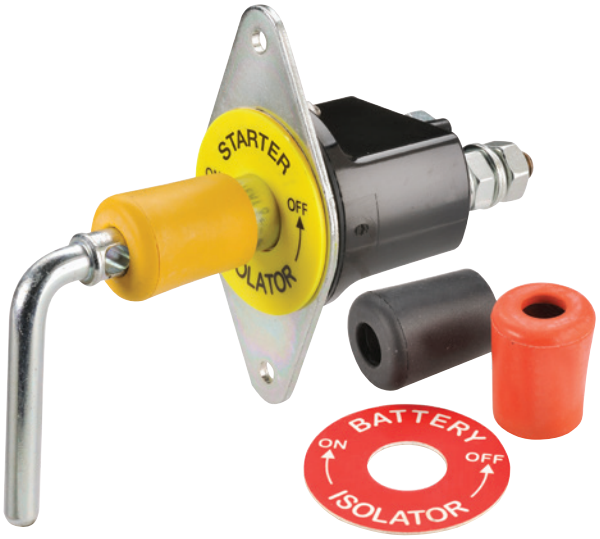
**BATTERY MASTER SWITCH LEVER TYPE WITH LOCK-OUT**

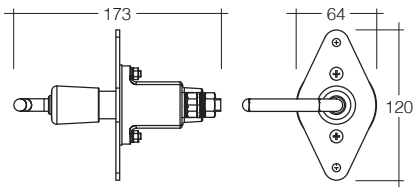
- Fixed lever with integrated locking facility
- Supplied with Red Battery and Yellow Starter On/Off decal discs
- Three rubber boot colours are also included to help easy identification

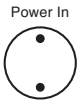
**IP Rating:** IP66
2500A at 12V for 5 seconds
1250A at 24V for 5 seconds
250A at 12V continuous load maximum
125A at 24V continuous load maximum




*Padlock not included




## 61066

**DUAL POLE BATTERY MASTER SWITCH LEVER TYPE WITH LOCK-OUT**

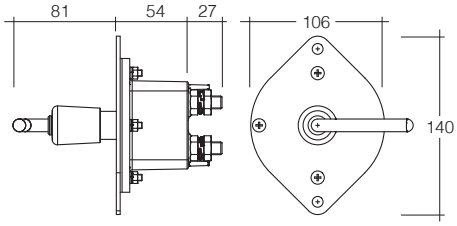
- Fixed lever with integrated locking facility
- Supplied with Red Battery and Yellow Starter On/Off decal discs
- Three rubber boot colours are also included to help easy identification

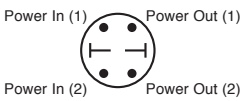
**IP Rating:** IP66
2500A at 12V for 5 seconds
1250A at 24V for 5 seconds
250A at 12V continuous load maximum
125A at 24V continuous load maximum



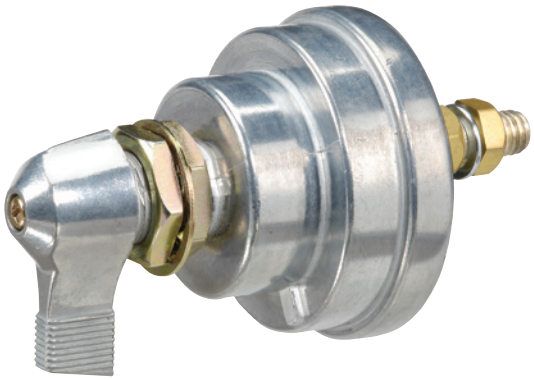

*Padlock not included



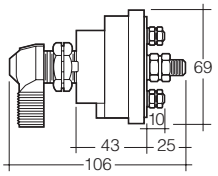
# BATTERY MASTER SWITCHES



## 61070

**BATTERY MASTER SWITCH, LEVER TYPE**

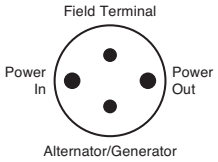
- Provision for use with alternator/ generator field circuit

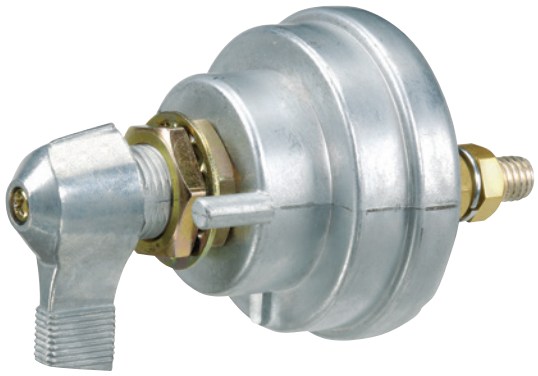



Large Terminals:
1000A at 12V for 20 seconds
500A at 24V for 20 seconds
180A at 12V continuous load maximum
90A at 24V continuous load maximum

Small Terminals:
20A at 12V continuous load maximum
10A at 24V continuous load maximum

**Mounting Opening:** 19mm diameter

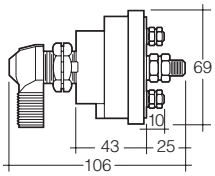


## 61074

**BATTERY MASTER SWITCH, LEVER TYPE WITH INDEXING POST**

- Indexing post helps align switch and prevent rotation




1000A at 12V for 20 seconds
500A at 24V for 20 seconds
180A at 12V continuous load maximum
90A at 24V continuous load maximum

**Mounting Opening:** 19mm diameter



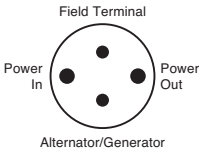

## 61075

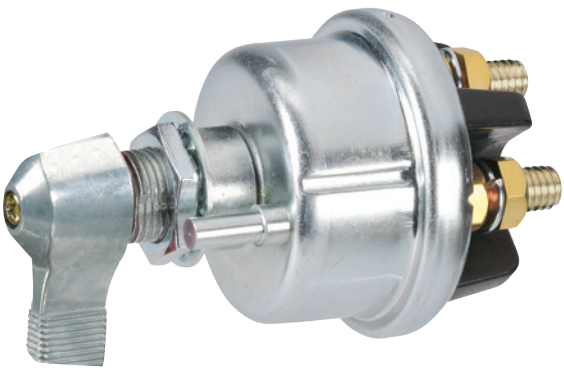
**AS ABOVE, WITH ALTERNATOR/ GENERATOR FIELD CIRCUIT**

Large Terminals:
1000A at 12V for 20 seconds
500A at 24V for 20 seconds
180A at 12V continuous load maximum
90A at 24V continuous load maximum

Small Terminals:
20A at 12V continuous load maximum
10A at 24V continuous load maximum

**Mounting Opening:** 19mm diameter

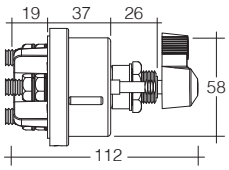


## 61080

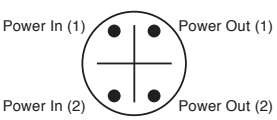
**DUAL POLE BATTERY MASTER SWITCH, LEVER TYPE WITH INDEXING POST**

- Indexing post helps align switch and prevent rotation




1000A at 12V for 20 seconds
500A at 24V for 20 seconds
180A at 12V continuous load maximum
90A at 24V continuous load maximum

**Mounting Opening:** 19mm diameter



# HEAVY-DUTY BATTERY MASTER SWITCHES

## 61085

**HEAVY-DUTY BATTERY MASTER SWITCH**

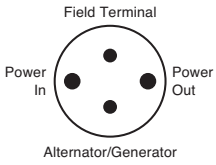
- Complies with Australian Mining Regulations Standards
- DPST, silver contacts, strong steel plated casing, chrome-plated die-cast alloy lever
- Brass mounting stem, studs and indexing pin
- O-ring sealed for weather resistance
- Indexing pin aligns switch and prevents rotation
- 6-36Volt multi-voltage

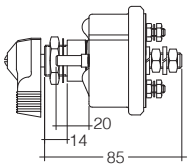
Large Terminals:
800A at 12V for 15 seconds
400A at 24V for 15 seconds
125A at 12V continuous load maximum

Small Terminals:
20A at 12V continuous load maximum

**Mounting Opening:** 19mm diameter






## 61086

**HEAVY-DUTY BATTERY MASTER SWITCH**

- ABS body, silver laminated contacts and weather resistant
- In-built security locking and indexing pin that aligns switch and prevents rotation
- 6-36Volt multi-voltage

**IP Rating:** IP68

SAE, J1455 approved

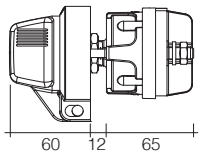
3000A at 12V for 20 seconds
1000A at 24V for 20 seconds
300A at 12V continuous load maximum

**Mounting Opening:** 20mm diameter




SEALED IP68




## 61087

**AS ABOVE, YELLOW**



## 61077

**LOCK-OUT LEVER KIT**

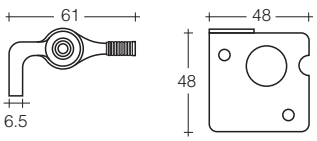
Suitable for the P/No. 61070, 61074, 61075, 61080 and 61085

- Allows battery master switches to be locked into the 'Off' position with a padlock*
- Prevents unauthorised or accidental activation

| | |
|---|---|
| **61077R** | As above, Red |
| **61077Y** | As above, Yellow |



*Padlock not included






P/NO. 61077



P/NO. 61077Y



P/NO. 61077R

# BATTERY MASTER SWITCHES




## 61078BL Retail Pack

**BATTERY MASTER SWITCH WITH REMOVABLE KEY**

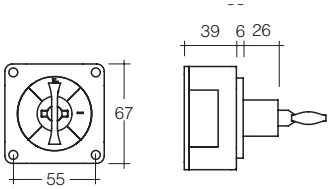
- Ideal for marine applications or automotive requirements where the switch is exposed to the weather
- Suitable for applications up to 48Volt DC
- Brass terminals and heavy-duty plastic construction

1500A at 12V for 10 seconds
750A at 24V for 10 seconds
300A at 12V continuous load maximum
150A at 24V continuous load maximum

**61079** Replacement plastic key

MARINE












## 61082BL Retail Pack

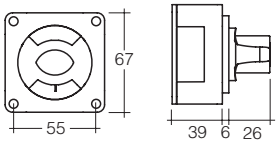
**BATTERY MASTER SWITCH, ROTARY STYLE**

- Ideal for marine applications or automotive requirements where the switch is exposed to the weather
- Suitable for applications up to 48Volt DC
- Brass terminals and heavy-duty plastic construction

1500A at 12V for 10 seconds
750A at 24V for 10 seconds
300A at 12V continuous load maximum
150A at 24V continuous load maximum

MARINE












## 61084BL Retail Pack

**BATTERY MASTER SWITCH, ROTARY STYLE WITH 4 POSITIONS**

- Ideal for marine applications
- Brass terminals and heavy-duty plastic construction

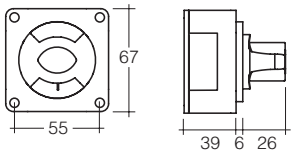
4 Position feature:
- Battery 1 and 2
- Battery 1
- Battery 2
- Off

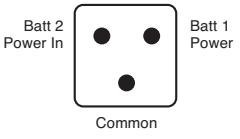
Suitable for applications up to 48Volt DC

1500A at 12V for 10 seconds
750A at 24V for 10 seconds
300A at 12V continuous load maximum
150A at 24V continuous load maximum

MARINE





# BATTERY MASTER SWITCHES & V.S.R




## 61090

**BATTERY MASTER SWITCH, ROTARY STYLE WITH 4 POSITIONS**

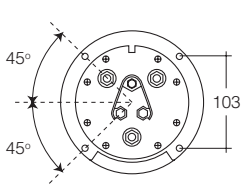
- Ideal for heavy-duty automotive and marine applications

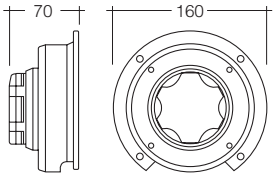
4 Position feature:
- Battery 1 and 2
- Battery 1
- Battery 2
- Off

500A at 12V for 5 minutes
250A at 24V for 5 minutes
310A at 12V continuous load maximum
155A at 24V continuous load maximum

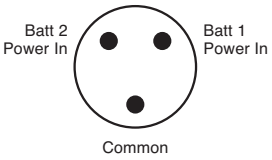
MARINE






Mounting Dimensions




## 61092BL Retail Pack

**12 VOLT 140AMP VOLTAGE SENSITIVE RELAY**

Automatically connects and disconnects an appliance or circuit at the preset input voltage. Ideal for dual battery systems or to switch high current appliances.

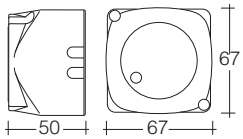
- Surge protected
- LED indicator
- Silver tipped contacts for durability and efficiency
- Weatherproof body (IP65)

**IP Rating:** IP65
Cut-in: 13.3V
Cut-out: 12.7V (5 second delay)
160A at 12V for 60 seconds
140A at 12V continuous load maximum

SEALED
IP65





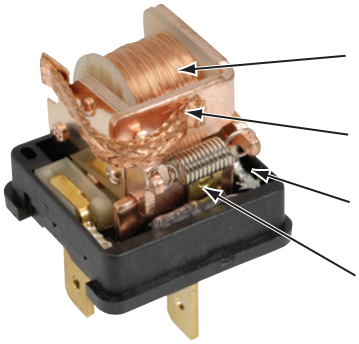



# RELAYS

Relays can be used in a variety of applications where switching of high power is needed, such as auxiliary lighting, heating fans, wipers and air conditioning equipment. Narva offers a comprehensive range of relays including reverse pin and timer relays.

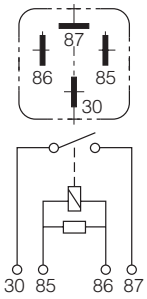
**KEY FEATURES**

- Narva relays are manufactured to very exacting original equipment standards under the control of ISO9001
- Silver contacts for durability and a removable metal mounting tab for convenient installation
- All relays are rated to 500,000 cycles
- Braided power strap for increased reliability
- Available with resistors or diodes to protect sensitive electronic equipment from voltage spikes
- A resistor dampens a voltage spike while allowing the current through, while a diode absorbs the power and stops the spike completely




| RELAY CONNECTIONS | |
|---|---|
| PIN 30 | Power In |
| PIN 85 | Earth |
| PIN 86 | Switch |
| PIN 87 | Power Out ACC1 |
| PIN 87A | Power Out ACC2 |

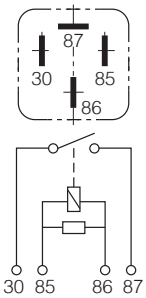



Note: 24V 4 pin relays and 12V units over 50A have a 9.5mm pin (30 and 87 terminals)

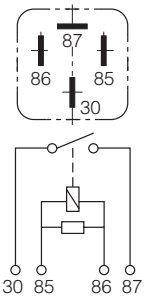
| PART No. | | VOLT | AMP | PINS | CURRENT DRAW | PROTECTION |
|---|---|---|---|---|---|---|
| **NORMALLY OPEN CONTACTS 4 PIN** | | | | | | |
| **68000** | | 12V | 40 | 4 | 0.14 | – |
| **68000BL** | Retail Pack | | | | | |
| **68004** | | 12V | 40 | 4 | 0.16 | Resistor |
| **68004BL** | Retail Pack | | | | | |
| **68008** | | 12V | 50 | 4 | 0.16 | Resistor |
| **68008BL** | Retail Pack | | | | | |
| **68012** | | 12V | 70 | 4 | 0.16 | Resistor |
| **68012BL** | Retail Pack | | | | | |
| **68016** | | 24V | 30 | 4 | 0.11 | Resistor |
| **68016BL** | Retail Pack | | | | | |
| **68020** | | 24V | 50 | 4 | 0.07 | – |
| **68020BL** | Retail Pack | | | | | |




| | | | | | | |
|---|---|---|---|---|---|---|
| **NORMALLY OPEN 4 PIN – REVERSE PIN** | | | | | | |
| **68021BL** | | 12V | 30 | 4 | 0.15 | Resistor |
| Retail Pack | | | | | | |



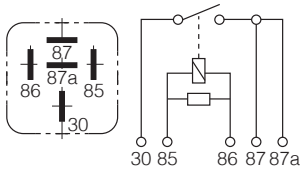




| | | | | | |
|---|---|---|---|---|---|
| **NORMALLY OPEN – HEAVY-DUTY** | | | | | |
| **68022** | 12V | 200 | 4 | 0.60 | – |
| **68023** | 24V | 100 | 4 | 0.18 | – |

# RELAYS

## NORMALLY OPEN CONTACTS 5 PIN

| PART No. | | VOLT | AMP | PINS | CURRENT DRAW | PROTECTION |
|---|---|---|---|---|---|---|
| **68024** | | 12V | 30 | 5 | 0.14 | – |
| **68024BL** | Retail Pack | | | | | |
| **68028** | | 12V | 40 | 5 | 0.16 | Resistor |
| **68028BL** | Retail Pack | | | | | |
| **68032** | | 12V | 40 | 5 | 0.15 | Diode |
| **68032BL** | Retail Pack | | | | | |
| **68036** | | 24V | 30 | 5 | 0.09 | Resistor |
| **68036BL** | Retail Pack | | | | | |
| **68040** | | 24V | 30 | 5 | 0.08 | Diode |
| **68040BL** | Retail Pack | | | | | |

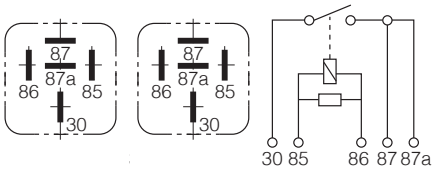






## NORMALLY OPEN – TWIN

| | | | | | |
|---|---|---|---|---|---|
| **68042** | 12V | 30/30 | 5/5 | 0.15/ 0.15 | – |

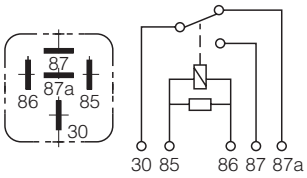






## CHANGE-OVER CONTACTS 5 PIN

| | | | | | | |
|---|---|---|---|---|---|---|
| **68044** | | 12V | 40/30 | 5 | 0.16 | Resistor |
| **68044BL** | Retail Pack | | | | | |
| **68048** | | 12V | 40/30 | 5 | 0.15 | Diode |
| **68048BL** | Retail Pack | | | | | |
| **68052** | | 24V | 30/20 | 5 | 0.09 | Resistor |
| **68052BL** | Retail Pack | | | | | |
| **68056** | | 24V | 30/20 | 5 | 0.08 | Diode |
| **68056BL** | Retail Pack | | | | | |

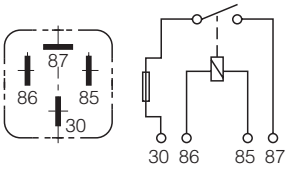






## FUSED RELAY 4 PIN

| | | | | | | |
|---|---|---|---|---|---|---|
| **68060** | | 12V | 30 | 4 | 0.15 | Fuse |
| **68060BL** | Retail Pack | | | | | |

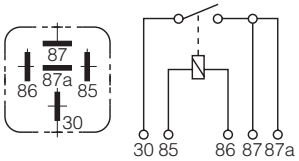






## 5 PIN MINI RELAY

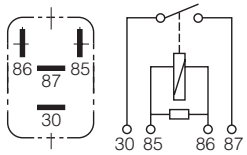
| | | | | | | |
|---|---|---|---|---|---|---|
| **72386BL** | | 12V | 30 | 5 | 0.15 | Resistor |
| Retail Pack | | | | | | |





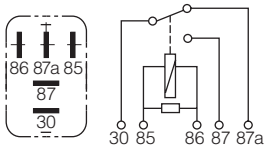

# RELAYS & RELAY CONNECTORS



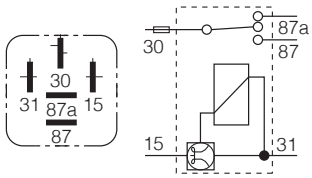

| PART No. | | VOLT | AMP | PINS | CURRENT DRAW | PROTECTION |
|---|---|---|---|---|---|---|
| **MICRO RELAYS** | | | | | | |
| **NORMALLY OPEN CONTACTS 4 PIN** | | | | | | |
| **68062** | | 12V | 20 | 4 | 0.15 | Resistor |
| **68062BL** | Retail Pack | | | | | |
| **68066** | | 24V | 10 | 4 | 0.10 | Resistor |
| **68066BL** | Retail Pack | | | | | |




| | | | | | | |
|---|---|---|---|---|---|---|
| **CHANGE-OVER CONTACTS 5 PIN** | | | | | | |
| **68070** | | 12V | 20/10 | 5 | 0.15 | Resistor |
| **68070BL** | Retail Pack | | | | | |
| **68074** | | 24V | 10/5 | 5 | 0.10 | Resistor |
| **68074BL** | Retail Pack | | | | | |




| TIMER RELAYS – TIMER ADJUSTABLE | | | | | | |
|---|---|---|---|---|---|---|
| **68076BL** | | 12V | 10 | 5 | 0.035 | – |
| Retail Pack | | | | | | |
| **68078BL** | | 24V | 10 | 5 | 0.035 | – |
| Retail Pack | | | | | | |

| Terminal No. | Connection |
|---|---|
| 15 | +12V input signal |
| 30 | +12V for load (common terminal) |
| 31 | Earth/Ground |
| 87 | Normally Open (NO) output |
| 87a | Normally Closed (NC) output |

Current Draw when Timer is active: Approx 0.035A
Current Draw when Timer is inactive: Approx 0.005A

Multi-timer relays are used to switch an accessory 'On' or 'Off' after a pre-determined delay time. This can be adjusted by the two selectors on top of the housing, and can be set between 0.5 seconds and 6 hours.

- Universal applications
- Delay timing is adjustable from 0.5 seconds to 6 hours
- Can be used as either a 'DELAY ON' or 'DELAY OFF' type device
- 12V or 24V types available
- Maximum capacity of 10 Amp
- Standard relay base connection



P/NO. 68082



P/NO. 68084



P/NO. 68086

## RELAY CONNECTORS

**68082**
Suits 4 and 5 pin relays with 9.5mm x 1.2mm flat pin connectors

**68082BL** Retail Pack

**68084**
Suits 4 and 5 pin relays with 6.3mm x 0.8mm flat pin connectors

**68084BL** Retail Pack

**68086**
Suits 4 and 5 pin micro relays with 6.3mm x 0.8mm and 4.8mm x 0.8mm flat pin connectors

**68086BL** Retail Pack

# FLASHERS

Narva flashers meet the highest international standards, from low-cost thermal units, to sophisticated electronic flashers designed with no load circuitry for use with LED lamps.

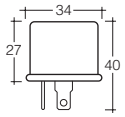
There are three types of flashers:

- Thermal, Electro-Mechanical, and Solid State Electronic
- Electro-Mechanical and Electronic Flashers offer improved reliability, clearer audible sounds, and consistent flash rates under load and temperature variations
- Electronic flashers meet Australian Design Rules, ideal for use with LED lamps
- Narva Flashers are marked with the international pin identification system as listed to the right

**FLASHER CONNECTIONS**

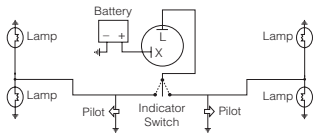
| | |
|---|---|
| L | Lamps or Indicator switch |
| P | Pilot |
| X | Battery (+) or Ignition |
| B | Battery (+) or Ignition |
| E | Earth (-) |
| 49 | Battery (+) or Ignition |
| 49a | Lamps or Indicator switch |
| 31 | Earth (-) |
| 30b | Hazard switch (+) |
| + | Battery (+) or Ignition |
| – | Earth (-) |
| C | Vehicle pilot |
| C2 | 1st trailer pilot |
| C3 | 2nd trailer pilot |

## 68202BL Retail Pack
**12 VOLT 2 PIN THERMAL FLASHER**



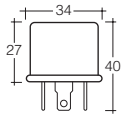

Suitable only for early model indicator and hazard warning systems

**Maximum Load:** 6 x 32CP (24W globes)





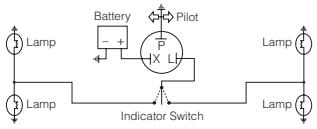

## 68203BL Retail Pack
**12 VOLT 3 PIN THERMAL FLASHER**




Suitable only for early model indicator and hazard warning systems

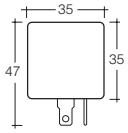
Pilot function

**Maximum Load:** 6 x 32CP (24W globes)






## 68212BL Retail Pack
**12 VOLT 2 PIN ELECTRONIC FLASHER**

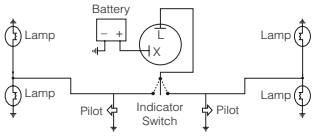



Suitable for indicator and hazard warning systems

Non load sensitive type

**Maximum Load:** 10 x 21W globes

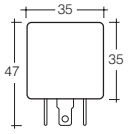
Note: For LED applications, use P/No. 68249BL with modification to the loom







## 68213BL Retail Pack
**12 VOLT 3 PIN ELECTRONIC FLASHER**



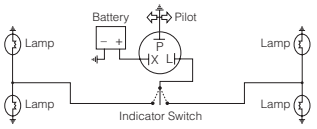

Suitable for indicator and hazard warning systems

Non load sensitive type

Pilot function

**Maximum Load:** 10 x 21W globes

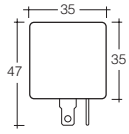
Note: For LED applications, use P/No. 68251BL







## 68222BL Retail Pack
**24 VOLT 2 PIN ELECTRONIC FLASHER**

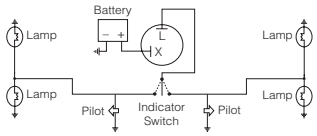



Suitable for indicator and hazard warning systems

Non load sensitive type

**Maximum Load:** 10 x 21W globes

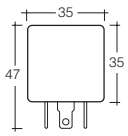
Note: For LED applications, use P/No. 68252BL with modification to the loom







## 68223BL Retail Pack
**24 VOLT 3 PIN ELECTRONIC FLASHER**



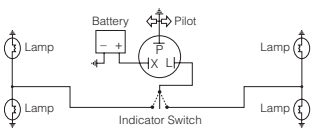

Suitable for indicator and hazard warning systems

Non load sensitive type

Pilot function

**Maximum Load:** 10 x 21W globes

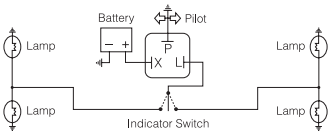
Note: For LED applications, use P/No. 68253BL





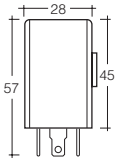

# FLASHERS




## 68233BL Retail Pack

**12 VOLT 3 PIN ELECTRONIC FLASHER**




Suitable for indicator and hazard warning systems
Load sensitive type
Pilot function
Globe outage indication
**Maximum Load:** 6 x 21W globes + additional 5W

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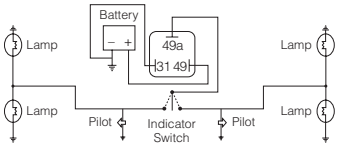
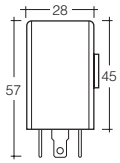



## 68236BL Retail Pack

**12 VOLT 3 PIN ELECTRONIC FLASHER**




Suitable for indicator and hazard warning systems
Load sensitive type
Globe outage indication
**Maximum Load:** 6 x 21W globes + additional 5W

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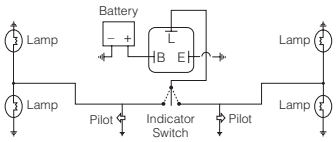
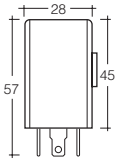



## 68238BL Retail Pack

**12 VOLT 3 PIN ELECTRONIC FLASHER**




Suitable for indicator and hazard warning systems
Load sensitive type
Globe outage indication
**Maximum Load:** 6 x 21W globes + additional 5W

Note: For LED applications, use P/No. 68245BL

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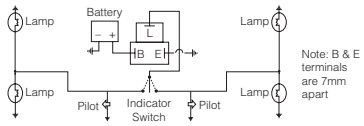
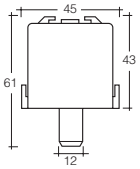



## 68242BL Retail Pack

**12 VOLT 3 PIN ELECTRONIC FLASHER**




Suitable for indicator and hazard warning systems on Japanese manufactured vehicles
Load sensitive type
Globe outage indication
**Maximum Load:** 6 x 21W globes + additional 5W

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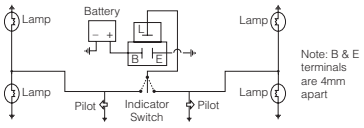
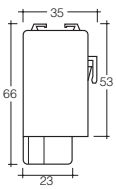



## 68244BL Retail Pack

**12 VOLT 3 PIN ELECTRONIC FLASHER**




Suitable for indicator and hazard warning systems on Japanese manufactured vehicles
Load sensitive type
Globe outage indication
**Maximum Load:** 6 x 21W globes + additional 5W

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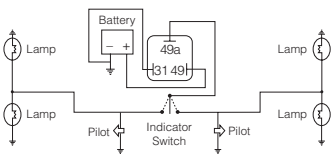
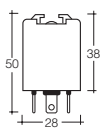



## 68245BL Retail Pack

**12 VOLT 3 PIN ELECTRONIC LED FLASHER**




Suitable for LED indicator lamps
Operates at ultra low current of 1mA (0.02W) or higher currents to a maximum of 2.5A per side (30W) where a mix of LED and incandescent globes might be used

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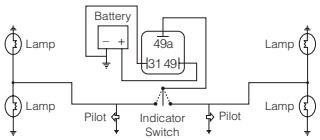
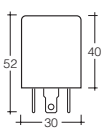



## 68246BL Retail Pack

**12 VOLT 3 PIN LED FLASHER**



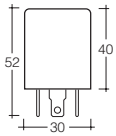

Suitable for truck and trailer applications using a combination of LED lamps and incandescent globes
Load sensitive type
**Maximum Load:** 2 x 21W globes and 2 x 9W LED lamps

Note: Use in LED lamp applications, as a direct replacement for P/No. 68236BL

# FLASHERS

## 68247BL Retail Pack

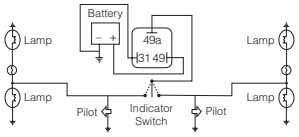
**12 VOLT 3 PIN LED FLASHER**




Suitable for truck and trailer applications using a combination of LED lamps and incandescent globes

Load sensitive type

**Maximum Load:** 2 x 21W globes, 2 x 9W LED lamps and 2 x 5W globes for side turn indicator

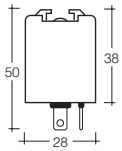






## 68249BL Retail Pack

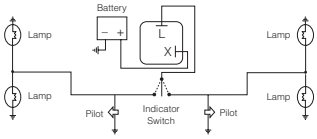
**12 VOLT 2 PIN ELECTRONIC LED FLASHER**




Suitable for use with LED indicator lamps

Operates at ultra low current of 1mA (0.02W) or higher currents to a maximum of 2.5A per side (30W) where a mix of LED and incandescent globes might be used

Note: Use in LED lamp applications, as a replacement for P/No. 68212BL with modification to the loom

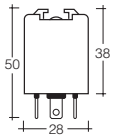






## 68251BL Retail Pack

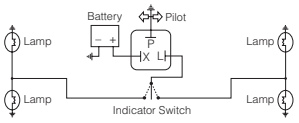
**12 VOLT 3 PIN LED ELECTRONIC FLASHER WITH PILOT**




Suitable for LED indicator lamps

Operates at ultra low current of 1mA (0.02W) or higher currents to a maximum of 2.5A per side (30W) where a mix of LED and incandescent globes might be used

Note: Use in LED lamp applications, as a direct replacement for P/No. 68213BL

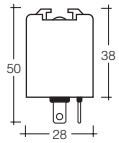






## 68252BL Retail Pack

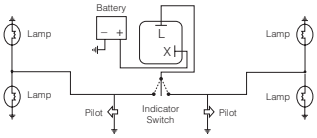
**24 VOLT 2 PIN LED ELECTRONIC FLASHER**




Suitable for LED indicator lamps

Operates at ultra low current of 1mA (0.02W) or higher currents to a maximum of 1.6A per side (40W) where a mix of LED and incandescent globes might be used

Note: Use in LED lamp applications, as a replacement for P/No. 68222BL with modification to the loom

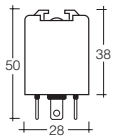






## 68253BL Retail Pack

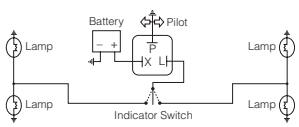
**24 VOLT 3 PIN LED ELECTRONIC FLASHER WITH PILOT**




Suitable for LED indicator lamps

Operates at ultra low current of 1mA (0.02W) or higher currents to a maximum of 1.6A per side (40W) where a mix of LED and incandescent globes might be used

Note: Use in LED lamp applications, as a direct replacement for P/No. 68223BL

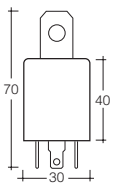






## 68254BL Retail Pack

**12 VOLT 4 PIN ELECTRONIC FLASHER**

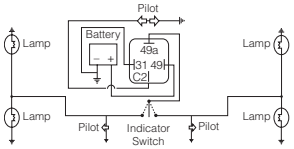



Suitable for caravan or trailer applications including hazard warning systems where an additional pilot circuit on the trailer is required

Load sensitive type

Globe outage indication pilot function

**Maximum Load:** 6 x 21W globes + additional 5W

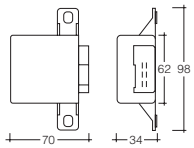






## 68269BL Retail Pack

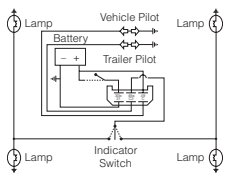
**24 VOLT 6 PIN HEAVY-DUTY ELECTRONIC FLASHER**




A solid state unit suitable for truck and trailer indicator and hazard warning systems where a pilot circuit is required and 3 lamps (per side) are on the vehicle

Load sensitive type

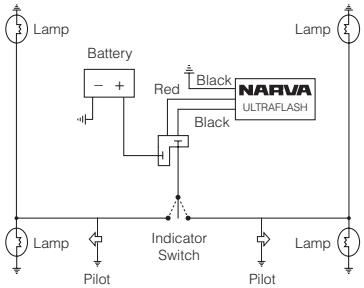
**Maximum Load:** 8 x 21W globes







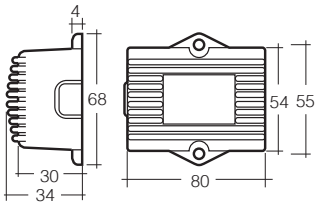





## 68280

**ULTRAFLASH HEAVY-DUTY SOLID STATE ELECTRONIC FLASHER WITH AUDIBLE SIGNAL**

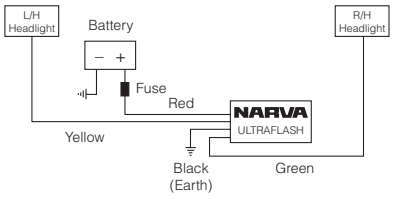
- Provides continuous service rated for 35Amp load or 16 x 21W globes
- Ideal for use with LEDs
- Solid state electronics are sealed in a heat-dissipating compound within the rugged die-cast aluminium housing
- A unique folding plug adapts to existing connections and is bi-polar for reverse polarity operations
- Operates within a temperature range of -40°C to +82°C
- Suitable for use with both incandescent and LED lighting
- 12 Volt or 24 Volt




## 68282

**AS ABOVE, WITHOUT AUDIBLE SIGNAL**

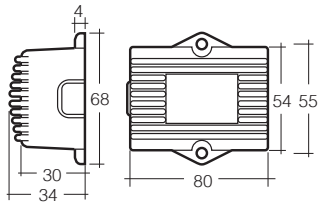



## 68284

**ULTRAFLASH HEAVY-DUTY ALTERNATING SOLID STATE ELECTRONIC FLASHER**

- Provides continuous alternating flash rated at 17Amp per circuit or 8 x 21W globes
- Ideal for use with LEDs
- Solid state electronics are sealed in a heat-dissipating compound within the rugged die-cast aluminium housing
- Operates within a temperature range of -40°C to +82°C
- 12 Volt or 24 Volt




# FLASHER APPLICATION GUIDE

The Flasher Application Guide lists replacement flasher cans for the most popular vehicles sold into the Australian and New Zealand markets. The easy to use format lists vehicle manufacturers and their model types, to correspond with Narva part numbers for the appropriate flasher. The information has been compiled from multiple sources to be as accurate as possible. Continuous research is being conducted to improve and update the listing at all times.

**THE NARVA FLASHER APPLICATION GUIDE CAN BE FOUND ON THE WEBSITE IN THE 'GUIDES' TAB.**



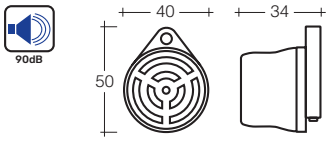

NARVA
SCAN TO VIEW PRODUCT

# WARNING BUZZERS & ALARMS

## 72550BL Retail Pack

**WARNING BUZZER 12 VOLT OR 24 VOLT DUAL VOLTAGE, 90 DECIBELS**

- Ideal for audible indicator signals or as a warning alarm for an engine fault such as low oil pressure
- For internal cabin or under dash mounting
- Convenient push-on terminals make wiring easy

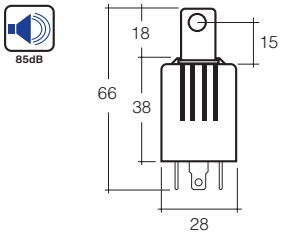





## 72560BL Retail Pack

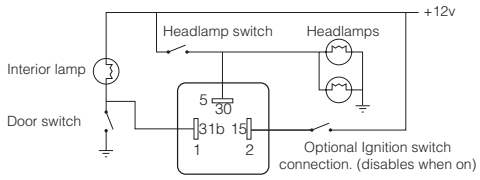
**'HEADLIGHTS ON' WARNING BUZZER 12 VOLT, 85 DECIBELS**

- Sounds an audible alarm when the vehicles, doors are opened and the headlights are on
- The 85dB rating (at 300mm) ensures the alarm is loud enough to be heard without causing irritation







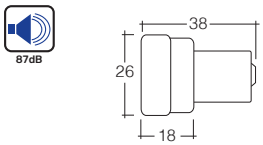



## 72574BL Retail Pack

**'REVERSE ALERT' FIXED OUTPUT REVERSING ALARM WITH 12 VOLT BA15S LED GLOBE, 87 DECIBELS**

- Replaces your existing reversing globe
- Ideal for passenger cars, 4WDs and utility vehicles

**Current Draw:** 0.35A at 12V









## 72586

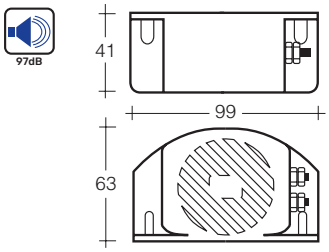
**GUARDIAN REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE, 97 DECIBELS**

- Features dual voltage electronics sealed in urethane
- Ideal for materials handling applications

## 72590

**GUARDIAN REVERSING ALARM 12–80 VOLT MULTI-VOLTAGE, 97 DECIBELS**

- Features multi-voltage electronics sealed in urethane
- Ideal for materials handling applications






# REVERSING ALARMS

Narva alarms are designed to meet high standards of reliability and durability. The range includes units that use multiple frequencies to cut through background noise.

**KEY FEATURES**

- Standard broadband and Squawk tones
- Static or self-adjusting loudness
- Solid state electronics
- Sealed against moisture, dust, and vibration
- They are steam cleanable
- Broad temperature rating of -40°C to +85°C, making them suitable for use in all conditions in Australasia

**5 YEAR WARRANTY**



## 72600

**COMPACT FIXED OUTPUT REVERSING ALARM 12 VOLT 97 DECIBELS**

- Ideal for use on 12 Volt trucks, mini buses, trailers, etc.

**IP Rating:** IP67
**Current Draw:** 0.2A at 12V

SEALED IP67 | 12V | 97dB



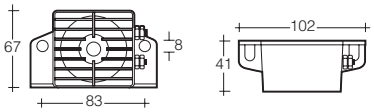
## 72602

**COMPACT FIXED OUTPUT REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 97 DECIBELS**

- Ideal for trucks, buses, and smaller construction or industrial equipment

**IP Rating:** IP67
**Current Draw:** 0.2A at 12V

SEALED IP67 | 12/24V | 97dB




## 72604

**COMPACT FIXED OUTPUT REVERSING ALARM 12-48 VOLT MULTI-VOLTAGE 97 DECIBELS**

- Ideal for forklift trucks and electric carts
- Specifically designed for electric powered vehicles

**IP Rating:** IP67
**Current Draw:** 0.2A at 12V

SEALED IP67 | 12-48V | 97dB

## 72608

**COMPACT FIXED OUTPUT REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 102 DECIBELS**

- Ideal for quarry and mine service vehicles, trucks, buses and roadside equipment

**IP Rating:** IP67
**Current Draw:** 0.3A at 12V

SEALED IP67 | 12/24V | 102dB



## 72609

**COMPACT FIXED OUTPUT REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 107 DECIBELS**

- Ideal for quarry and mine service vehicles, trucks, buses and roadside equipment
- The highest fixed output available for an alarm this size

**IP Rating:** IP67
**Current Draw:** 0.5A at 12V
Hard-wired 300mm cables

SEALED IP67 | 12/24V | 107dB





## 72610

**COMPACT RAPID PULSING REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 102 DECIBELS**

- This alarm is capable of quickly demanding attention with sound pulses at 10 bursts per second
- A rapid-sounding alarm for applications requiring a unique or second sound option

**IP Rating:** IP67
**Current Draw:** 0.2A at 12V

SEALED IP67 | 12/24V | 102dB

## 72612

**COMPACT SELF-ADJUSTING REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 77–102 DECIBELS**

- Automatically adjusts to within 5dB above surrounding noise

**IP Rating:** IP67
**Current Draw:** 0.3A at 12V

SEALED IP67 | 12/24V | 77-102dB

Caution: Self-adjusting alarms must detect surrounding noise to properly adjust sound output. Mount alarm at rear of vehicle facing outward, clear of obstruction that would impair noise levels

# REVERSING ALARMS

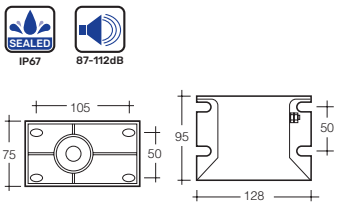
5 YEAR WARRANTY

## 72616

**SELF-ADJUSTING REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 87–112 DECIBELS**

- Ideal for compactors, mining, quarries, off-road and construction equipment, etc.
- Automatically adjusts to within 10dB above surrounding noise

**IP Rating:** IP67
**Current Draw:** 0.5A at 12V





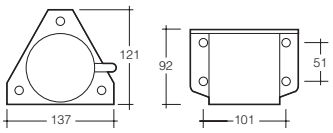

Caution: Self-adjusting alarms must detect surrounding noise to properly adjust sound output. Mount alarm at rear of vehicle facing outward, clear of obstruction that would impair noise levels

## 72620

**MANUALLY-ADJUSTABLE REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 87 AND 107 DECIBELS**

- Ideal for use in quarry or mine applications
- Manually adjustable finger-tip control to 87 or 107 decibels

**IP Rating:** IP67
**Current Draw:** 0.5A at 12V



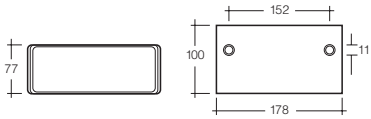



## 72624

**MANUALLY-ADJUSTABLE REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 97, 107, 112 DECIBELS**

- Ideal for bulldozers, graders and mining equipment, where only fixed sound levels are required

**IP Rating:** IP67
**Current Draw:** 0.5A at 12V






## 72625

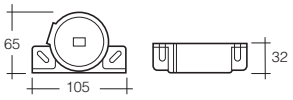
**BROADBAND FIXED OUTPUT REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 87 DECIBELS**

- Ideal for materials handling and night works vehicles

## 72626

**AS ABOVE, 92 DECIBELS**

**IP Rating:** IP68
**Current Draw:** 0.5A at 12V



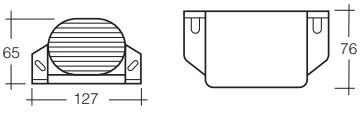



## 72628

**BROADBAND SELF-ADJUSTING REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 77–97 DECIBELS**

- Ideal for materials handling and night works vehicles
- Automatically adjusts to within 5dB above the surrounding noise

**IP Rating:** IP68
**Current Draw:** 0.5A at 12V






Caution: Self-adjusting alarms must detect surrounding noise to properly adjust sound output. Mount alarm at rear of vehicle facing outward, clear of obstruction that would impair noise levels

# SQUAWK TONE REVERSING ALARMS



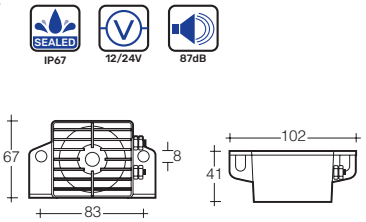
NEW

## 72640

**SQUAWK TONE FIXED OUTPUT REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 87 DECIBELS**

- Squawk tone provides directional tone which is less disturbing to pedestrians outside of the warning zone

**IP Rating:** IP67
**Current Draw:** 0.01A at 12V





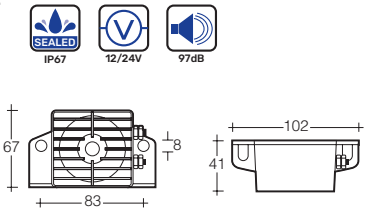

NEW

## 72642

**SQUAWK TONE FIXED OUTPUT REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 97 DECIBELS**

- Squawk tone provides directional tone which is less disturbing to pedestrians outside of the warning zone

**IP Rating:** IP67
**Current Draw:** 0.3A at 12V





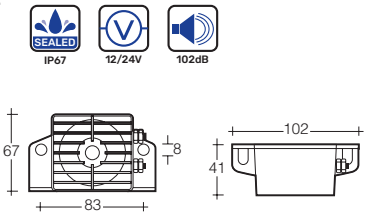

NEW

## 72644

**SQUAWK TONE FIXED OUTPUT REVERSING ALARM 12 OR 24 VOLT DUAL VOLTAGE 102 DECIBELS**

- Squawk tone provides directional tone which is less disturbing to pedestrians outside of the warning zone

**IP Rating:** IP67
**Current Draw:** 0.3A at 12V





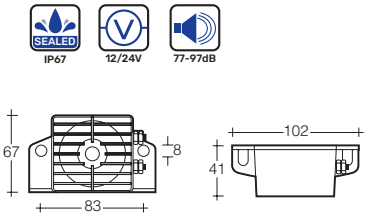

NEW

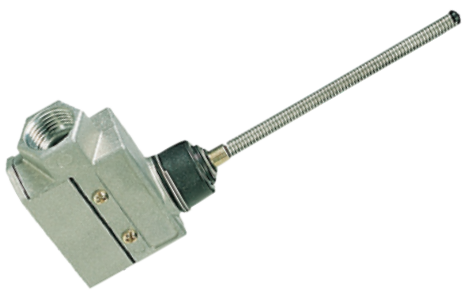
## 72646

**12/24 VOLT 77-97 DECIBELS SELF ADJUSTING SMART SQUAWK TONE REVERSE ALARM**

- Ideal for quarry and mine applications
- Squawk tone provides directional tone which is less disturbing to pedestrians outside of the warning zone
- Smart alarm adjust output depending on surrounding conditions

**IP Rating:** IP67
**Current Draw:** 0.1A at 12V

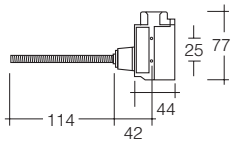


## 72630

**ACTIVATING SWITCH**

- A water-resistant switch with a 5 Amp rating
- Switch is normally open and the arm operates with a full 360° movement, for use when a reverse light circuit is not available



# FANFARE, DISC & AIR HORNS

## 72501 Retail Pack

**12 VOLT FANFARE HORN SET**

- Dual-tone frequency 405/495Hz
- Comprising twin electromagnetic horns
- 12 Volt relay and mounting bracket
- Decibel rating 112dB, 108W absorbed power

112dB



## 72510

**12 VOLT TWIN PACK HIGH/ LOW TONE**

Comprises:
Low-tone horn (P/No. 72515)
High-tone horn (P/No. 72517)

| | |
|---|---|
| **72520** | 24 Volt Twin Pack High/ Low Tone |

Comprises:
Low-tone horn (P/No. 72525)
High-tone horn (P/No. 72527)



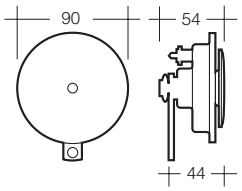
## 72515

**12 VOLT LOW TONE DISC HORN**

- 90mm diameter frequency 345Hz
- Decibel rating 112dB

| | |
|---|---|
| **72515BL** | Retail Pack |
| **72525** | 24 Volt Low Tone Disc Horn |
| **72525BL** | Retail Pack |

112dB




## 72517

**12 VOLT HIGH TONE DISC HORN**

- 90mm diameter frequency 450Hz
- Decibel rating 112dB

| | |
|---|---|
| **72517BL** | Retail Pack |
| **72527** | 24 Volt Low Tone Disc Horn |
| **72527BL** | Retail Pack |

112dB

## 72530 Retail Pack

**12 VOLT TWIN AIR HORN KIT**

- Two tuned notes provide a clear and effective sound
- Resin trumpets are suitable for engine compartment installation
- Frequency: High: 735Hz Low: 600Hz
- 117dB, 240W absorbed power

Comprises:
High/Low dual air horns
12V electric compressor
Universal 12V relay & mounting kit

| | |
|---|---|
| **72531** | Replacement 12V compressor |
| **72532** | As above, 24V Twin Air Horn Kit – Retail Pack |
| **72533** | Replacement 24V compressor |

117dB



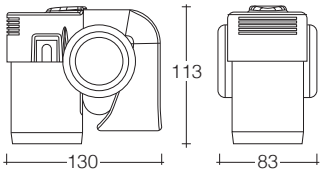
# AIR HORNS



## 72537BL Retail Pack

**12–24 VOLT COMPACT ELECTROPNEUMATIC TRUCK HORN**

- Offers the strength and toughness of large truck horns in a compact and discreet design
- Allowing for performance in a small space
- Suitable for engine compartment mounting



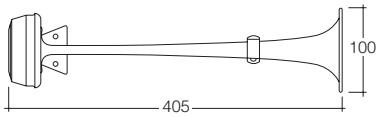

**Decibel Rating:** 115dB at 2m
**Frequency:** 620hz
**Power Usage:** 240W
CEE-EC Approved

Comprises:
An electric compressor
ABS resin trumpet
Two-tone horn

**72539BL** As above, 24V version Retail Pack

115dB @ 2m






## 72540

**12 VOLT SINGLE ELECTROMAGNETIC TRUCK HORN**

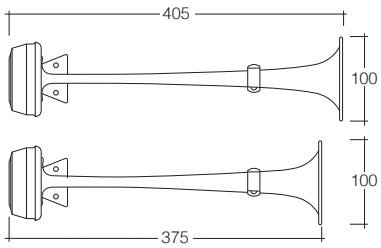
- Suitable for use on trucks, buses and small sea vessels
- Built from corrosion resistant steel and brass
- One deep electromagnetic sound

**Sea Audibility Distance:** approx. 1,300m
**Decibel Rating:** 110dB at 2m
**Frequency:** 420hz
**Power Usage:** 540W
CEE-EC Approved

**72542** As above, 24V version

110dB @ 2m






## 72544

**12 VOLT DUAL ELECTROMAGNETIC TRUCK HORN**

- Suitable for use on trucks, buses and small sea vessels
- Built from corrosion resistant steel and brass
- One deep electromagnetic sound

**Sea Audibility Distance:** approx. 1,500m
**Decibel Rating:** 110dB at 2m
**Frequency:** 420hz
**Power Usage:** 1080W
CEE-EC Approved

**72546** As above, 24V version

110dB @ 2m

# HDRV POWER SOCKETS & METERS

The Narva range of Heavy-Duty Recreational Vehicle Power Accessories offers an extensive range of sockets, all made to original equipment quality and ideal for Australasia's hardy 4WD, camping, caravan and marine environments.

**KEY FEATURES**

- Widest range on the market includes all major connection types
- NEW products with integrated 50 Amp HD Connectors
- Highest quality construction for efficient power conversion and long life
- Proved to carry more current than many competitor products
- USB's updated to feature faster charging to suit all phones and tablets





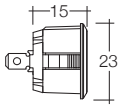

## 81100BL Retail Pack

**HEAVY-DUTY MINI FLUSH MOUNT USB SOCKET**

- Ideal for car, RV or caravan applications
- Subtle mounting option allowing a mini USB port to be flush mounted
- Sleek laser engraved face allowing LED power indication to subtly shine through

**Input:** 12–24V DC
**Output:** 5V 2.4A

USB-A









## 81108BL Retail Pack

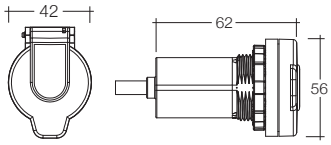
**HEAVY-DUTY DUAL USB SOCKET WITH MAGNETIC DUST COVER**

- Ideal for both internal or external fitment
- Dustproof & waterproof cover and heavy-duty construction
- LED Power Indicator

**IP Rating:** IP64
**Input:** 12–24V DC
**Output:** 5V 2.4A+2.4A

SEALED IP64

USB-A






## 81109BL Retail Pack

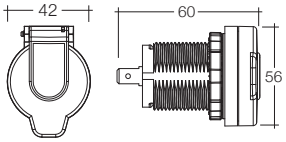
**HEAVY-DUTY ACCESSORY SOCKET WITH MAGNETIC DUST COVER**

- Ideal for both internal or external fitment
- Dustproof & waterproof cover and heavy-duty construction
- LED Power Indicator

**IP Rating:** IP64
**Input:** 12–24V DC
**Amp Rating:** 20A at 12V, 10A at 24V

SEALED IP64

ACCESSORY






# HDRV POWER SOCKETS & METERS



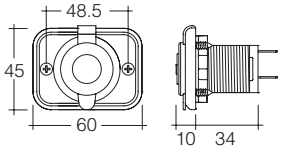


For exterior applications, please mount the housing with the opening facing down

## 81026BL Retail Pack

**HEAVY-DUTY ACCESSORY SOCKET**

- Features dustproof cover and heavy-duty construction
- Can be installed with or without the mounting panel




**Amp Rating:** 20A at 12V, 10A at 24V
**Mounting Opening:** 29mm diameter

| | |
|---|---|
| **81026/25** | Bulk pack of 25 |
| **81026WBL** | As above, White for RV and marine applications – Retail Pack |
| **81026W/25** | Bulk pack of 25 |

ACCESSORY

MARINE



## 81130BL Retail Pack

**HEAVY-DUTY MERIT SOCKET**

- Features dustproof cover and heavy-duty construction
- Can be installed with or without the mounting panel

**Amp Rating:** 16A at 12V, 8A at 24V
**Mounting Opening:** 29mm diameter

MERIT



## 81132BL Retail Pack

**HEAVY-DUTY ENGEL TYPE SOCKET**

- Features dustproof cover and heavy-duty construction
- Can be installed with or without the mounting panel

**Amp Rating:** 15A at 12V, 7.5A at 24V
**Mounting Opening:** 29mm diameter

| | |
|---|---|
| **81132/25** | Bulk pack of 25 |

ENGEL



## 81106BL Retail Pack

**HEAVY-DUTY USB/USB-C SOCKET WITH VOLT/AMP METER**

- LED Volt/Amp meter displays accurate amperage draw and battery voltage for quick reference
- Features dustproof cover and heavy-duty construction

**Input:** 12–24V DC
**Output:** Type C 2.1A+Type A 2.1A 5V

USB-C

USB-A

VOLT

AMP

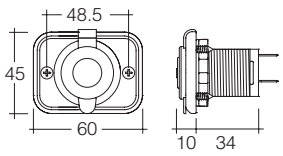
# HDRV POWER SOCKETS & METERS

NEW

## 81103BL Retail Pack

**HEAVY-DUTY USB/USB-C SOCKET**

- 3.0A quick charge for both USB-A and USB-C
- Can charge any phone and tablet as well as a wide range of other devices
- Features dustproof cover and heavy-duty construction
- Can be installed with or without the mounting panel




**Input:** 12–24V DC
**Output:** 5V 3A USB-A + 3A USB-C
**Mounting Opening:** 29mm diameter
**Supersedes:** 81134BL, 81134/25, 81102BL

**81103/25** Bulk pack of 25

USB-A USB-C



NEW

## 81103WBL Retail Pack

**AS ABOVE, WHITE**

- For RV and marine applications

**Supersedes:** 81134WBL

**81103W/25** Bulk pack of 25, White

USB-A USB-C

MARINE



## 81135BL Retail Pack

**6–33 VOLT DC LED VOLT METER**

- Easy to read LED Volt meter displays accurate battery voltage level for quick reference
- Can be installed with or without the mounting panel

**Volt Meter Range:** 6–33V DC
**Mounting Opening:** 29mm diameter

VOLT




## 81138BL Retail Pack

**12/24 VOLT DC LED VOLT AND AMP METER**

- Easy to read LED Volt/Amp meter displays accurate amperage draw and battery voltage for quick reference
- Can be installed with or without mounting panel

**Input:** 7V–33 VDC
**Amp Rating:** 0A–25A
Reverse polarity protection
**Surge Protection:** 400W/35V

VOLT AMP



# HDRV POWER SOCKETS & METERS

## 50AMP HEAVY-DUTY CONNECTORS

Narva's Heavy-Duty RV (HDRV) connectors range has been extended to welcome HDRV connectors that combine two popular products in one easy and versatile mount. Not only are these products durable with premium quality housings, they also come with extra-long screws that ensure the unit stays securely on the mounting surface.

**KEY FEATURES**

- Stylish fascia plate ensures the mounting screws are covered
- 50 Amp connectors can be switched out easily for different colours
- Widest range of HD connectors including USB-A and USB-C
- Premium quality connectors and terminals

HDRV HEAVY DUTY RV PRODUCT



NEW

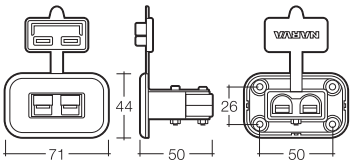
### 81110BL Retail Pack

**HEAVY-DUTY FLUSH MOUNT 50 AMP CONNECTOR**

- O.E quality 50 Amp connector
- Includes terminals
- Unique fascia, covers screws for an O.E finish

**81110/25** Bulk pack of 25

50A HD CONNECTOR





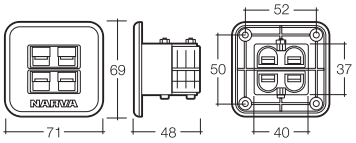

NEW

### 81112BL Retail Pack

**HEAVY-DUTY FLUSH MOUNT DUAL 50 AMP CONNECTORS – GREY**

- O.E quality 50 Amp connector
- Includes terminals
- Unique fascia, covers screws for an O.E finish

50A HD CONNECTOR 50A HD CONNECTOR





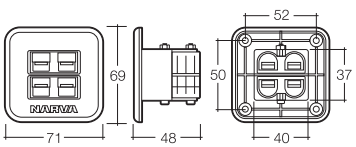

NEW

### 81112RBL Retail Pack

**HEAVY-DUTY FLUSH MOUNT DUAL 50 AMP CONNECTORS – GREY/RED**

- O.E quality 50 Amp connector
- Includes terminals
- Unique fascia, covers screws for an O.E finish
- Grey and Red connectors

50A HD CONNECTOR 50A HD CONNECTOR

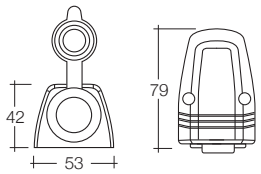


# HDRV POWER SOCKETS & METERS

## 81025BL Retail Pack

**HEAVY-DUTY SURFACE MOUNT ACCESSORY SOCKET**

- Dustproof covers
- Heavy-duty construction




For exterior applications, please mount the housing with the opening facing down

**Amp Rating:** 20A at 12V, 10A at 24V

| | |
|---|---|
| **81025** | Bulk pack of 1 |
| **81025WBL** | As above, White for RV and marine applications – Retail Pack |
| **81025W** | Bulk pack of 1 |

ACCESSORY

MARINE




## 81150BL Retail Pack

**HEAVY-DUTY SURFACE MOUNT MERIT SOCKET**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 16A at 12V, 8A at 24V

MERIT




## 81152BL Retail Pack

**HEAVY-DUTY SURFACE MOUNT ENGEL SOCKET**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 15A at 12V, 7.5A at 24V

ENGEL




NEW

## 81156BL Retail Pack

**HEAVY-DUTY SURFACE MOUNT DUAL USB/USB-C SOCKET**

- 3.0A quick charge for both USB-A and USB-C
- Can charge any phone and tablet as well as a wide range of other devices
- Features dustproof cover and heavy-duty construction
- Can be installed with or without the mounting panel

**Output:** 5V, 3.0A per port
**Supersedes:** 81154BL

| | |
|---|---|
| **81156/25** | Bulk pack of 25 |

USB-A USB-C




NEW

## 81156WBL Retail Pack

**AS ABOVE, WHITE**

- For RV and marine applications

**Supersedes:** 81154WBL, 81154W/25

| | |
|---|---|
| **81156W/25** | Bulk pack of 25 |

USB-A USB-C

MARINE



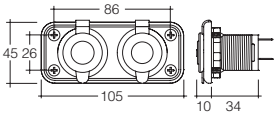
# HDRV POWER SOCKETS & METERS




## 81027BL Retail Pack

**HEAVY-DUTY TWIN ACCESSORY SOCKETS**

- Dustproof covers
- Heavy-duty construction




**Amp Rating:** 20A at 12V, 10A at 24V per socket

**Mounting Opening:** 29mm diameter per socket

ACCESSORY ACCESSORY




## 81140BL Retail Pack

**HEAVY-DUTY TWIN ACCESSORY/ MERIT SOCKETS**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 20A at 12V,
10V at 24V - Accessory Socket,
16A at 12V, 8A at 24V - Merit Socket

**Mounting Opening:** 29mm diameter per socket

ACCESSORY MERIT




## 81141BL Retail Pack

**HEAVY-DUTY TWIN ACCESSORY/ ENGEL TYPE SOCKETS**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 20A at 12V,
10V at 24V - Accessory Socket
15A at 12V, 7.5A at 24V - Engel Socket

**Mounting Opening:** 29mm diameter per socket

ACCESSORY ENGEL

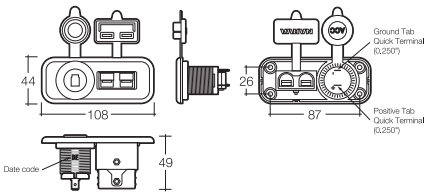
NEW




## 81143BL Retail Pack

**HEAVY-DUTY TWIN FLUSH MOUNT 50 AMP CONNECTOR/ACC SOCKET**

- O.E quality 50 Amp connector
- Includes 8 B&S terminals
- Unique fascia, covers screws for an O.E finish




**Amp Rating:** 50A at 12V - HD Socket
20A at 12V - Accessory Socket

ACCESSORY 50A HD CONNECTOR

NEW




## 81170BL Retail Pack

**HEAVY-DUTY TWIN ACCESSORY/USB/ USB-C SOCKET**

- 3.0A quick charge for both USB-A and USB-C
- Can charge any phone and tablet as well as a wide range of other devices
- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 20A at 12V - Acc Socket
3.0A at 5V - USB Type C
3.0A at 5V - USB Type A

**Supersedes:** 81144BL, 81144WBL

**81170/25** Bulk pack of 25

**81170WBL** As above, White for RV and marine applications – Retail Pack

USB-A USB ACCESSORY

MARINE

# HDRV POWER SOCKETS & METERS

## 81145BL Retail Pack

**HEAVY-DUTY ACCESSORY SOCKET AND 12/24 VOLT DC LED VOLT METER**

- Easy to read LED Volt meter displays accurate battery voltage level for quick reference
- Features dustproof accessory socket cover and heavy-duty construction

**Amp Rating:** 20A at 12V, 10A at 24V
**Volt Meter Range:** 6–33V DC

ACCESSORY

VOLT




NEW

## 81146BL Retail Pack

**HEAVY-DUTY TWIN FLUSH MOUNT 50 AMP CONNECTOR/DUAL USB SOCKET**

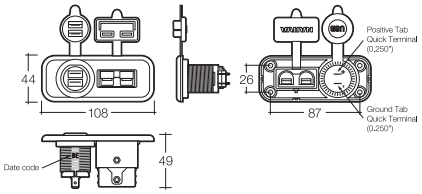
- O.E quality 50 Amp connector
- Includes 8 B&S terminals
- Unique fascia, covers screws for an O.E finish

**Amp Rating:** 50A at 12V - HD Socket
2.4A+2.4A - USB

USB-A

50A HD CONNECTOR






NEW

## 81147BL Retail Pack

**HEAVY-DUTY TWIN FLUSH MOUNT 50 AMP CONNECTOR/MERIT SOCKET**

- O.E quality 50 Amp connector
- Includes terminals
- Unique fascia, covers screws for an O.E finish

**Amp Rating:** 50A at 12V - HD Socket
20A at 12V - Merit Socket

MERIT

50A HD CONNECTOR



NEW

## 81151BL Retail Pack

**HEAVY-DUTY TWIN FLUSH MOUNT 50 AMP CONNECTOR/ENGEL SOCKET**

- O.E quality 50 Amp connector
- Includes terminals
- Unique fascia, covers screws for an O.E finish

**Amp Rating:** 50A at 12V - HD Socket
20A at 12V - Engel Socket

ENGEL

50A HD CONNECTOR



# HDRV POWER SOCKETS & METERS




NEW

## 81153BL Retail Pack

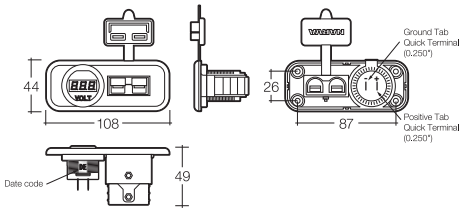
**HEAVY-DUTY TWIN FLUSH MOUNT 50 AMP CONNECTOR/VOLT METER SOCKET**

- O.E quality 50 Amp connector
- Includes terminals
- Unique fascia, covers screws for an O.E finish

**Amp Rating:** 50A at 12V

50A HD CONNECTOR

VOLT






NEW

## 81172BL Retail Pack

**HEAVY-DUTY TWIN 50 AMP CONNECTOR/USB/USB-C SOCKET**

- 3.0A quick charge for both USB-A and USB-C
- Can charge any phone and tablet as well as a wide range of other devices
- O.E quality 50 Amp connector
- Includes 8 B&S terminals
- Unique fascia, covers screws for an O.E finish

**Amp Rating:**
50A at 12V - HD connector
3.0A at 5V - USB Type C
3.0A at 5V - USB Type A

USB-A

USB-C

50A HD CONNECTOR



For exterior applications, please mount the housing with the opening facing down

## 81160BL Retail Pack

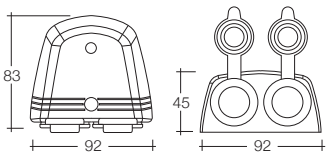
**HEAVY-DUTY TWIN SURFACE MOUNT ACCESSORY SOCKETS**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 20A at 12V, 10A at 24V per socket

ACCESSORY

ACCESSORY






## 81160WBL Retail Pack

**AS ABOVE, WHITE**

- For RV and marine applications

ACCESSORY

ACCESSORY

MARINE

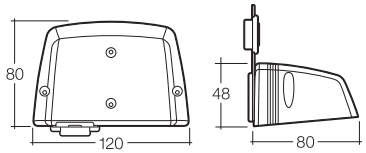
# HDRV POWER SOCKETS & METERS

NEW

## 81161BL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT 50 AMP CONNECTOR/ACC SOCKET**

- Dustproof covers
- Heavy-duty construction




**Amp Rating:** 50A at 12V - HD socket
20A at 12V - Accessory socket

ACCESSORY | 50A HD CONNECTOR



## 81162BL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT MERIT SOCKETS**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 16A at 12V,
8A at 24V per socket

MERIT | MERIT

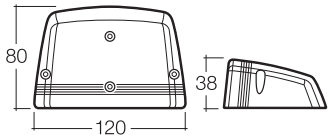


NEW

## 81163BL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT 50 AMP CONNECTORS – GREY**

- Dustproof covers
- Heavy-duty construction




**Amp Rating:** 50A at 12V per connector

50A HD CONNECTOR | 50A HD CONNECTOR



NEW

## 81163RBL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT 50 AMP CONNECTORS – GREY/RED**

- O.E quality 50 Amp connector
- Includes 8 B&S terminals
- Includes Red and Grey 50Amp connectors

**Amp Rating:** 50A at 12V per connector

50A HD CONNECTOR | 50A HD CONNECTOR



## 81164BL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT ACCESSORY/MERIT SOCKETS**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 20A at 12V,
10V at 24V - Accessory socket
16A at 12V, 8A at 24V - Merit socket

ACCESSORY | MERIT



# HDRV POWER SOCKETS & METERS



## 81165BL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT ACCESSORY/ENGEL TYPE SOCKETS**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 20A at 12V,
10V at 24V - Accessory socket
15A at 12V, 7.5A at 24V - Engel socket

ACCESSORY ENGEL



## 81166BL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT MERIT/ENGEL TYPE SOCKETS**

- Dustproof covers
- Heavy-duty construction

**Amp Rating:** 16A at 12V,
8A at 24V - Merit socket
15A at 12V, 7.5A at 24V - Engel socket

MERIT ENGEL

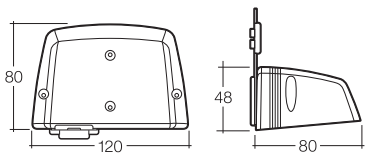


NEW

## 81167BL Retail Pack

**HEAVY-DUTY TWIN SURFACE MOUNT 50 AMP CONNECTOR/DUAL USB SOCKET**

- Dustproof covers
- Heavy-duty construction




**Amp Rating:** 50A at 12V - HD socket
2.4+2.4A at 12V - USB

USB 50A HD CONNECTOR



NEW

## 81173BL Retail Pack

**HEAVY-DUTY TWIN ACCESSORY/ USB/USB-C SOCKET**

- 3.0A quick charge for both USB-A and USB-C
- Can charge any phone and tablet as well as a wide range of other devices
- Dustproof covers
- Heavy-duty construction

**Amp Rating:**
20A at 12V - Accessory socket
3.0A at 5V - USB Type C
3.0A at 5V - USB Type A

**Supersedes:** 81168BL

**81173/25** Bulk pack of 25

USB-A USB-C



NEW

## 81173WBL Retail Pack

**AS ABOVE, WHITE**

- For RV and marine applications

**Supercedes:** 81168WBL

**81173W/25** Bulk pack of 25

USB-A USB-C

# HDRV POWER SOCKETS & METERS

## 81169BL Retail Pack

**HEAVY-DUTY SURFACE MOUNT ACCESSORY SOCKET AND 12/24 VOLT DC LED VOLT METER**

- Easy to read LED Volt Meter
- Displays accurate battery voltage level for quick reference
- Dustproof accessory socket cover
- Stylish surface mount plastic housing

**Amp Rating:** 20A at 12V,
10A at 24V - Accessory socket
**Volt Meter Range:** 7–33V DC

ACCESSORY VOLT




## 81178BL Retail Pack

**HEAVY-DUTY SURFACE MOUNT ACCESSORY SOCKET AND 12/24 VOLT DC LED VOLT/AMP METERS**

- Easy to read LED Volt/Amp Meter
- Displays accurate battery voltage level for quick reference
- Dustproof accessory socket cover
- Stylish surface mount plastic housing

**Amp Rating:** 20A at 12V,
10A at 24V - Accessory socket
**Volt Meter Range:** 7–33V DC
**Amp Meter Range:** 0.5–20Amp

ACCESSORY VOLT AMP




NEW

## 81174BL Retail Pack

**HEAVY-DUTY TWIN 50 AMP HD CONNECTOR/USB/USB-C SOCKET**

- 3.0A quick charge for both USB-A and USB-C
- Can charge any phone and tablet as well as a wide range of other devices
- O.E quality 50 Amp connector
- Includes 6 B&S terminals
- Unique fascia, covers screws for an O.E finish

**Amp Rating:**
50A at 12V - HD connector
3.0A at 5V - USB Type C
3.0A at 5V - USB Type A

USB-A USB-C
50A HD CONNECTOR



## 81181BL Retail Pack

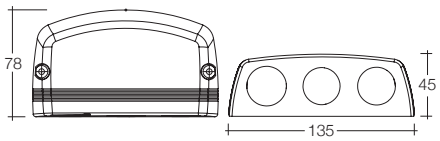
**HEAVY-DUTY ACCESSORY/DUAL USB SOCKETS AND 12/24 VOLT DC LED VOLT METER**

- Easy to read LED Volt Meter
- Displays accurate battery voltage level for quick reference
- Dustproof accessory socket cover
- Stylish surface mount plastic housing

**Amp Rating:** 20A at 12V,
10A at 24V - Accessory Socket
2.5A - USB
**Volt Meter Range:** 6–33V DC

ACCESSORY VOLT
USB-A



# HDRV POWER SOCKETS & METERS




## 81190BL Retail Pack

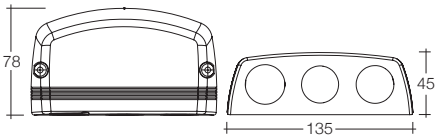
**HEAVY-DUTY TWIN SURFACE MOUNT ACCESSORY SOCKETS AND 12/24 VOLT DC LED VOLT METER**

- Easy to read LED Volt Meter
- Displays accurate battery voltage level for quick reference
- Dustproof accessory socket cover
- Stylish surface mount plastic housing

**Amp Rating:** 20A at 12V, 10A at 24V - Accessory Socket

**Volt Meter Range:** 6–33V DC

ACCESSORY
ACCESSORY
VOLT







## 81191BL Retail Pack

**HEAVY-DUTY SURFACE MOUNT ACCESSORY/DUAL USB SOCKETS AND 12/24 VOLT DC LED VOLT METER**

- Easy to read LED Volt Meter
- Displays accurate battery voltage level for quick reference
- Dustproof accessory socket cover
- Stylish surface mount plastic housing

**Amp Rating:** 20A at 12V, 10A at 24V - Accessory Socket 2.5A - USB

**Volt Meter Range:** 6–33V DC

ACCESSORY
USB-A
VOLT




## 81195BL Retail Pack

**HEAVY-DUTY SURFACE MOUNT ACCESSORY/DUAL USB SOCKETS AND 12/24 VOLT DC LED VOLT/AMP METERS**

- Easy to read LED Volt/Amp Meter
- Displays accurate battery voltage level for quick reference
- Dustproof accessory socket cover
- Stylish surface mount plastic housing

**Amp Rating:** 20A at 12V, 10A at 24V - Accessory Socket 2.5A - USB

**Amp Meter Range:** 0.5-20Amp

**Volt Meter Range:** 7–33V DC

ACCESSORY
USB-A
VOLT
AMP



P/NO. 81179BL



P/NO. 81189BL



P/NO. 81189SBL

### SPARE PARTS

| | |
|---|---|
| **81149SBL** | Twin blank flush mount housing, silver |
| **81159BL** | Single blank surface mount housing, black |
| **81179BL** | Twin blank surface mount housing |
| **81189BL** | Triple blank flush mount housing, black |
| **81189SBL** | Triple blank flush mount housing, silver |

# HDRV POWER ACCESSORIES

## 82105BL Retail Pack

**ALUMINIUM MERIT SOCKET**

- Fitted with thermoplastic lid, separate power and earth terminals

**Amp Rating:** 20A at 12V, 10A at 24V

**82105/25** As above, Bulk pack of 25



## 82106BL Retail Pack

**THERMOPLASTIC MERIT PLUG**

**Amp Rating:** 20A at 12V, 10A at 24V

**82106/25** As above, Bulk pack of 25



## 82107BL Retail Pack

**THERMOPLASTIC RIGHT ANGLE MERIT PLUG**

- Features right angle housing for further fitment options
- Ideal for tight spaces

**Amp Rating:** 20A at 12V, 10A at 24V



## 82108BL Retail Pack

**THERMOPLASTIC MERIT PLUG**

- 360° contacts for optimal contact

**Amp Rating:** 20A at 12V, 10A at 24V

**82108/25** As above, Bulk pack of 25



## 82109BL Retail Pack

**THERMOPLASTIC ENGEL TYPE PLUG**

- With screw fitting for secure connection

**Amp Rating:** 15A at 12V, 7.5A at 24V



## 82110BL Retail Pack

**COMBINATION AUXILIARY PLUG/MERIT PLUG**

- Fits all standard accessory sockets, and merit sockets when the red tip is removed
- Features LED power on indicator and fuse protection

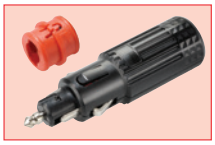
**Amp Rating:** 15A at 12V, 8A at 24V

**82110/25** As above, Bulk pack of 25

**82110FUSE** 15A fuse to suit 82110







# HDRV POWER ACCESSORIES



## 81031BL Retail Pack

**HEAVY-DUTY ADAPTOR (MERIT PLUG TO ACCESSORY SOCKET)**

- Ideal for powering appliances with a auxiliary plug from a merit socket
- Features dustproof cover and 150mm straight lead

**Amp Rating:** 20A at 12V, 10A at 24V



## 81032BL Retail Pack

**AUXILIARY PLUG WITH EXTENDED LEADS AND TWIN ACCESSORY SOCKETS**

- Features fuse protection, 2 x 1m leads and an adaptor for European vehicles

**Amp Rating:** 5A at 12V, 2.5A at 24V

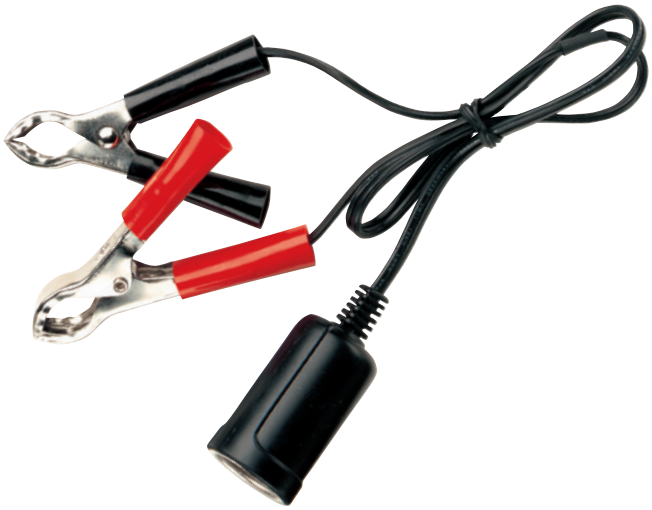


## 81033BL Retail Pack

**HEAVY-DUTY ADAPTOR (AUXILIARY PLUG TO TWIN ACCESSORY SOCKETS)**

- Ideal for powering multiple appliances with auxiliary plugs from the vehicle's accessory socket
- Features dustproof covers and 150mm straight lead

**Amp Rating:** 20A at 12V, 10A at 24V



## 81034BL Retail Pack

**BATTERY CLIPS WITH EXTENDED LEAD AND ACCESSORY SOCKET**

- Features battery clips with 450mm of straight lead for direct connection to battery

**Amp Rating:** 10A at 12V, 5A at 24V

# HDRV POWER ACCESSORIES

## 81043BL Retail Pack

**HEAVY-DUTY ADAPTOR (MERIT PLUG TO MERIT AND ACCESSORY SOCKETS)**

- Ideal for powering appliances with auxiliary or merit plugs from a merit socket
- Features dustproof cover and 150mm straight lead

**Amp Rating:** 16A at 12V, 8A at 24V

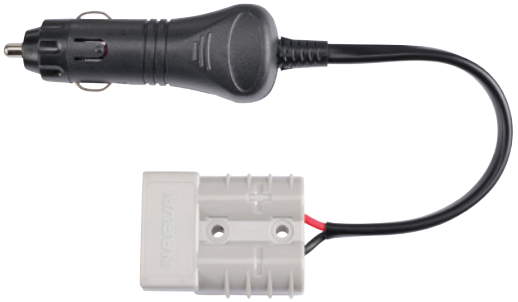


## 81063BL Retail Pack

**HEAVY-DUTY ADAPTOR (AUXILIARY PLUG TO BATTERY CONNECTOR)**

- Ideal for powering accessories with an 50 Amp battery connector from a vehicle's accessory socket
- Features 150mm of heavy-duty straight cable for maximum power efficiency

**Amp Rating:** 20A at 12V, 10A at 24V

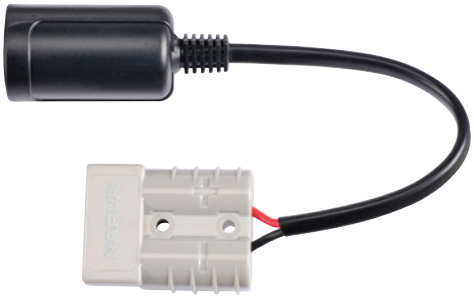


## 81065BL Retail Pack

**HEAVY-DUTY ADAPTOR (ACCESSORY SOCKET TO BATTERY CONNECTOR)**

- Ideal for powering appliances with a auxiliary plug from a 50 Amp battery connector
- Features 150mm of heavy-duty straight cable for maximum power efficiency

**Amp Rating:** 20A at 12V, 10A at 24V



## 81067BL Retail Pack

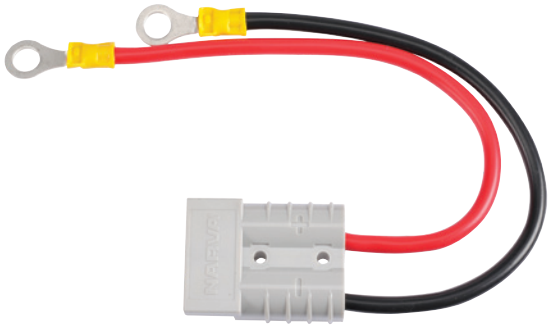
**HEAVY-DUTY ADAPTOR (BATTERY CLIPS TO BATTERY CONNECTOR)**

- Ideal for powering appliances with a 50 Amp battery connector directly from a battery
- Features 200mm of heavy-duty straight cable and quality battery clips

**Amp Rating:** 50A at 12V, 25A at 24V
**Cable:** 8mm² (8 B&S)



# HDRV POWER ACCESSORIES

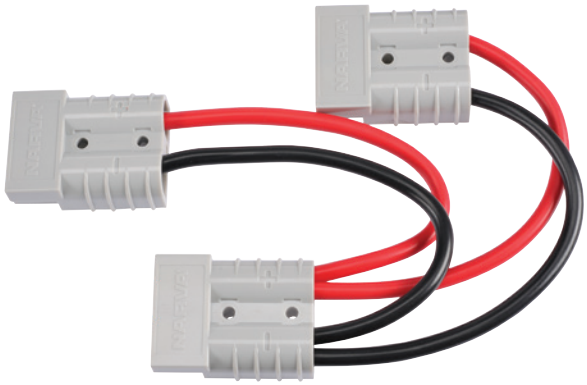


## 81068BL Retail Pack

**HEAVY-DUTY ADAPTOR (8MM RING TERMINALS TO BATTERY CONNECTOR)**

- Ideal for permanent installation to a battery, featuring 200mm of heavy-duty straight lead and 50 Amp battery connector

**Amp Rating:** 50A at 12V, 25A at 24V
**Cable:** 8mm² (8 B&S)



## 81069BL Retail Pack

**HEAVY-DUTY ADAPTOR (BATTERY CONNECTOR TO TWIN BATTERY CONNECTORS)**

- Features 150mm of heavy-duty straight lead and dual 50 Amp battery connectors for powering multiple high draw appliances

**Amp Rating:** 50A at 12V, 25A at 24V
**Cable:** 8mm² (8 B&S)



## 81047BL Retail Pack

**5M HEAVY-DUTY ACCESSORY EXTENSION LEAD**

- Features 5m heavy-duty lead for maximum power efficiency

**Amp Rating:** 20A at 12V, 10A at 24V



## 81051BL Retail Pack

**5M HEAVY-DUTY BATTERY CONNECTOR EXTENSION LEAD**

- Features 5m heavy-duty lead for maximum power efficiency and 50 Amp battery connectors

**Amp Rating:** 50A at 12V, 25A at 24V
**Cable:** 8mm² Twin (8 B&S)

# POWER ACCESSORY PLUGS

## 81010BL Retail Pack

**AUXILIARY PLUG WITH ON/OFF ROCKER SWITCH AND LED INDICATOR**

- Fuse protection,
- 300mm straight lead
- Adaptor for European vehicles

**Amp Rating:** 8A at 12V



## 81012BL Retail Pack

**AUXILIARY PLUG WITH ON/ OFF ROCKER SWITCH, LED INDICATOR AND SPIRAL LEAD**

- Fuse protection,
- 300mm straight lead
- Adaptor for European vehicles

**Amp Rating:** 8A at 12V



## 81016BL Retail Pack

**AUXILIARY PLUG WITH LED INDICATOR**

- Fuse protection,
- 300mm straight lead
- Adaptor for European vehicless

**Amp Rating:** 10A at 12V




## 81018BL Retail Pack

**AUXILIARY PLUG WITH LED INDICATOR AND SPIRAL LEAD**

- Features unique pistol grip design, fuse protection, spiral lead that extends to 3.5m and an adaptor for European vehicles

**Amp Rating:** 10A at 12V



# HDRV POWER ACCESSORY PLUGS & SOCKETS



## 81023BL Retail Pack

**HEAVY-DUTY IN-LINE ACCESSORY SOCKET**

- Features moulded dustproof cover and 1m straight lead

**Amp Rating:** 20A at 12V, 10A at 24V



## 81024BL Retail Pack

**AUXILIARY PLUG**

- High current carrying capacity for use with a large variety of 12 Volt and 24 Volt DC applications, includes an adaptor for European vehicles
- 1m straight lead

**Amp Rating:** 20A at 12V, 10A at 24V



## 81028BL Retail Pack

**ACCESSORY SOCKET WITH OPTIONAL MOUNTING PANEL**

- Features dustproof cover and 300mm lead
- Can be mounted with or without the mounting panel

**Amp Rating:** 10A at 12V, 5A at 24V
**Mounting Opening:** 28mm diameter





## 81030BL Retail Pack

**AUXILIARY PLUG WITH EXTENDED LEAD AND ACCESSORY SOCKET**

- Features fuse protection
- 1m lead and an adaptor for European vehicles

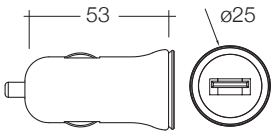
**Amp Rating:** 5A at 12V, 2.5A at 24V

# POWER ACCESSORY PLUGS & SOCKETS

## 81038BL Retail Pack

**USB POWER ADAPTOR**

- Ideal for powering electronic items with USB plugs from a vehicle's accessory socket
- Features fuse protection
- LED power indicator




Suitable for use with 12V or 24V vehicles and power supplies

**Output:** 5V, 2.5A

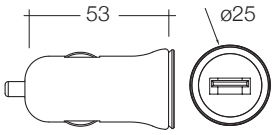
FLUSH FIT DESIGN



## 81039BL Retail Pack

**TWIN USB POWER ADAPTOR**

- Ideal for running multiple electronic items
- Flush factory finish when fitted
- Features an illuminated LED fascia to indicate the sockets are active and provides easy night-time use




Suitable for use with 12V or 24V vehicles and power supplies

**Output:** 5V, 2.1A

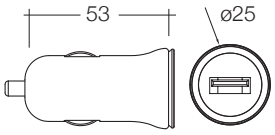
FLUSH FIT DESIGN



## 81056BL Retail Pack

**MINI USB/TYPE-C ADAPTOR**

- Perfect for powering multiple electronic devices with USB & USB Type-C outlets from a vehicle's accessory socket
- Features fuse protection
- LED power indicator




**Input:** 12–24V DC

**Output:** 5V, Type C 2.1A+ Type A 2.1A (per port)

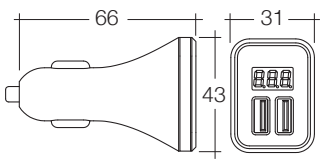
FLUSH FIT DESIGN




## 81057BL Retail Pack

**DUAL USB ADAPTOR WITH LED VOLT/ AMP METER DISPLAY**

- Ideal for powering multiple electronic devices with dual USB plugs from a vehicle's accessory socket
- Features easy to read battery Volt Meter, which switches to Amp Draw when device is plugged into USB sockets



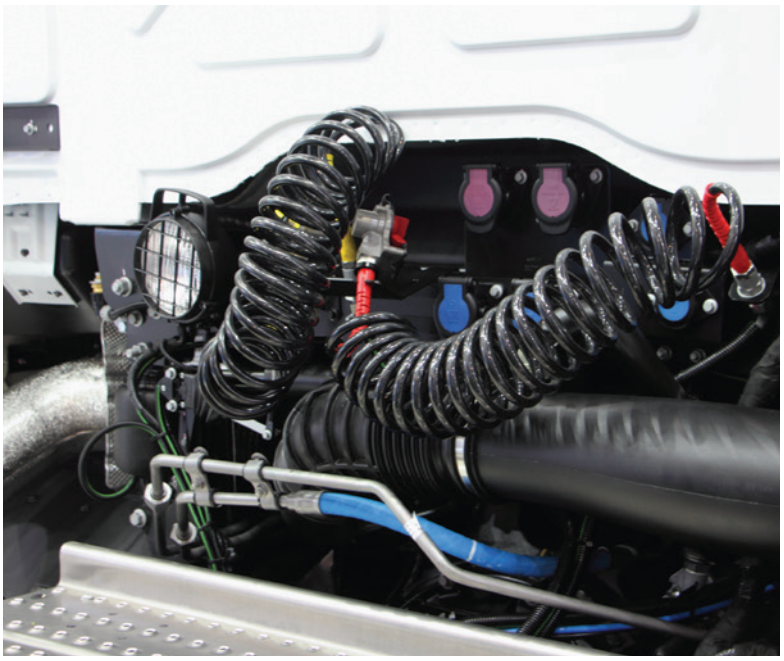

**Input:** 12–24V DC

**Output:** 5V 2.1A+2.1A (per port)





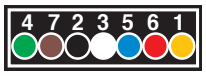






WE GO FURTHER
TO KEEP YOU CONNECTED

# TRAILER CONNECTORS & SUZI COILS




7 Pin Plug




7 Pin Socket

Wiring Diagrams **366**



Small Round Connectors **368**



Flat Connectors **369**



Large Round Connectors **371**



Euro Trailer Connectors **372**



Adaptors **373**



Heavy-Duty Connectors **375**



Suzi Coils **376**



EBS Connectors & Coils **379**

# PLUGS & SOCKETS WIRING DIAGRAMS

Narva 7 & 12 pin trailer connectors comply with all relevant ADRs.

- Flat connectors comply with Australian Standard AS4177.5-2004
- Large and small round connectors comply with AS2513-1982
- Heavy-duty connectors meet the AS4735-2003 standard
- Available in either bulk or retail packaging
- The range features plugs, sockets and adaptors in metal or ABS housings with brass or nickel plated terminals



## SMALL ROUND*

### 7 PIN ROUND PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 1 | Left-hand turn | Yellow |
| 2 | Reversing signal | Black |
| 3 | Earth return | White |
| 4 | Right-hand turn | Green |
| 5 | Service brakes | Blue |
| 6 | Stop lamps | Red |
| 7 | Rear lamps, clearance & side marker lamps | Brown |



7 Pin Plug



7 Pin Socket

### 6 PIN ROUND PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 1 | Rear lamps, clearance & side marker lamps | Brown |
| 2 | Left-hand turn | Yellow |
| 3 | Right-hand turn | Green |
| 4 | Stop lamps | Red |
| 5 | Service brakes | Blue |
| 6 | Earth return | White |



6 Pin Plug



6 Pin Socket

## FLAT*

### 12 PIN FLAT PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 1 | Left-hand turn | Yellow |
| 2 | Reversing signal | Black |
| 3 | Earth return | White |
| 4 | Right-hand turn | Green |
| 5 | Service brakes | Blue |
| 6 | Stop lamps | Red |
| 7 | Rear lamps, clearance & side marker lamps | Brown |
| 8 | Battery charger/winch | Orange |
| 9 | Auxiliaries/battery lead | Pink |
| 10 | Earth return | White |
| 11 | Rear fog lamp | Grey |
| 12 | Auxiliaries | Violet |



12 Pin Plug



12 Pin Plug

### 7 PIN FLAT PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 1 | Left-hand turn | Yellow |
| 2 | Reversing signal | Black |
| 3 | Earth return | White |
| 4 | Right-hand turn | Green |
| 5 | Service brakes | Blue |
| 6 | Stop lamps | Red |
| 7 | Rear lamps, clearance & side marker lamps | Brown |



7 Pin Plug



7 Pin Socket

*Cable entry view

# PLUGS & SOCKETS - WIRING DIAGRAMS

## LARGE ROUND*

### 7 PIN ROUND PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 1 | Left-hand turn | Yellow |
| 2 | Reversing signal | Black |
| 3 | Earth return | White |
| 4 | Right-hand turn | Green |
| 5 | Service brakes | Blue |
| 6 | Stop lamps | Red |
| 7 | Rear lamps, clearance & side marker lamps | Brown |



7 Pin Plug



7 Pin Socket

### 5 PIN ROUND PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 2 | Left-hand turn | Yellow |
| 3 | Earth return | White |
| 5 | Right-hand turn | Green |
| 6 | Stop lamps | Red |
| 7 | Rear lamps, clearance & side marker lamps | Brown |



5 Pin Plug



5 Pin Socket

## HEAVY-DUTY*

### 7 PIN HEAVY-DUTY ROUND PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 1 (31) | Earth Return | White |
| 2 (58L) | Left-hand rear, clearance & marker | Black |
| 3 (L) | Left-hand turn | Yellow |
| 4 (54) | Stop lamps | Red |
| 5 (R ) | Right-hand turn | Green |
| 6 (58R) | Right-hand rear, clearance & marker | Brown |
| 7(Centre) | Reversing/Auxiliary | Blue |



7 Pin Plug



7 Pin Socket

Manufactured in accordance with the SAEJ560 Standard and in accordance with the Australian Standard AS4735-2003. These connectors are rated at 40 Amp continuous duty. Pin number 1 is self grounded (die-cast only) with a peak rating of 70 Amp and accepts wire sizes from 4–8mm².

## EURO ROUND*

### 13 PIN ROUND PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 1 | Left-hand turn | Yellow |
| 2 | Rear fog light | Blue |
| 3 | Ground (Pins 1 to 8) | White |
| 4 | Right-hand turn | Green |
| 5 | Rear lamps (R), clearance & side marker lamps | Brown |
| 6 | Stop lamps | Red |
| 7 | Rear lamps (L), clearance & side marker lamps | Black |
| 8 | Reversing signal | Pink |
| 9 | Power supply (Bat.+) | Orange |
| 10 | Power supply (Ign.+) | Grey |
| 11 | Ground (Pin 10) | White/Black |
| 12 | Spare | White |
| 13 | Ground (Pin 9) | White/Red |



13 Pin Plug



13 Pin Socket

*Cable entry view

## HEAVY-DUTY EURO ROUND*

### 15 PIN HEAVY-DUTY ROUND PLUG & SOCKET

| PIN No. | CIRCUIT | COLOUR |
|---|---|---|
| 1 | Left-hand turn | Yellow |
| 2 | Right-hand turn | Green |
| 3 | Rear fog light | Blue |
| 4 | Ground (Pins 1–3, 5–12) | White |
| 5 | Rear lamps (L), clearance & side marker lamps | Black |
| 6 | Rear lamps (R), clearance & side marker lamps | Brown |
| 7 | Stop lamps | Red |
| 8 | Reversing signal | Pink |
| 9 | Power supply (Bat.+) | Orange |
| 10 | Brake pad sensor | Grey |
| 11 | Spring loaded brake display | White/Black |
| 12 | Axle lift | White/Blue |
| 13 | Ground (Pins 14 & 15) | White/Red |
| 14 | CAN Bus (High) | White/Green |
| 15 | CAN Bus (Low) | White/Brown |



15 Pin Plug



15 Pin Socket

# TRAILER CONNECTORS

## APPLICABLE TO NSW, QLD & WA



**82121BL** Retail Pack
**7 PIN SMALL ROUND PLASTIC TRAILER PLUG**

**ADR:** 42/04
**Amp Rating per pole:** 15A at 12V
ADR COMPLIANT

**82121/20** As above, Bulk pack of 20

**82122BL** Retail Pack
**6 PIN SMALL ROUND PLASTIC TRAILER PLUG**

**ADR:** 42/04
**Amp Rating per pole:** 15A at 12V
ADR COMPLIANT

**82122/20** As above, Bulk pack of 20



**82022BL** Retail Pack
**7 PIN SMALL ROUND PLASTIC TRAILER SOCKET**

**ADR:** 42/04
**Amp Rating per pole:** 1 5A at 12V
ADR COMPLIANT

**82022/20** As above, Bulk pack of 20

**82023BL** Retail Pack
**6 PIN SMALL ROUND PLASTIC TRAILER SOCKET**

**ADR:** 42/04
**Amp Rating per pole:** 1 5A at 12V
ADR COMPLIANT

**82023/20** As above, Bulk pack of 20



**82025BL** Retail Pack
**7 PIN SMALL ROUND PLASTIC TRAILER SOCKET KIT**

- Pre-wired with 1.5m harness and supplied with wire-tap connectors

**ADR:** 42/04
**Amp Rating per pole:** 15A at 12V
ADR COMPLIANT

**82025/20** As above, Bulk pack of 20



**82131BL** Retail Pack
**7 PIN SMALL ROUND METAL TRAILER PLUG**

**ADR:** 42/04
**Amp Rating per pole:** 15A at 12V
ADR COMPLIANT

**82131/20** As above, Bulk pack of 20

**82132BL** Retail Pack
**6 PIN SMALL ROUND METAL TRAILER PLUG**

**ADR:** 42/04
**Amp Rating per pole:** 15A at 12V
ADR COMPLIANT



**82032BL** Retail Pack
**7 PIN SMALL ROUND METAL TRAILER SOCKET**

**ADR:** 42/04
**Amp Rating per pole:** 15A at 12V
ADR COMPLIANT

**82032/20** As above, Bulk pack of 20

**82033BL** Retail Pack
**6 PIN SMALL ROUND METAL TRAILER SOCKET**

**ADR:** 42/04
**Amp Rating per pole:** 15A at 12V
ADR COMPLIANT



P/NO. 82305



P/NO. 82310



P/NO. 82315



P/NO. 82320

### ACCESSORIES

| | |
|---|---|
| **82305BL** | Flat bracket for small round plastic sockets |
| **82305/20** | As above, Bulk pack of 20 |
| **82310BL** | Angled bracket for small round plastic sockets |
| **82310/20** | As above, Bulk pack of 20 |
| **82315BL** | Flat bracket for small round metal sockets |
| **82315/20** | As above, Bulk pack of 20 |
| **82320BL** | Angled bracket for small round metal sockets |
| **82320/20** | As above, Bulk pack of 20 |

# TRAILER CONNECTORS

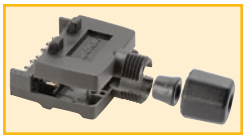
## 82141BL Retail Pack
**7 PIN FLAT 'QUICKFIT' TRAILER PLUG**

**ADR:** 42/04
**Amp Rating per pole:**
15A at 12V

ADR COMPLIANT

**82141/20** As above, Bulk pack of 20

**APPLICABLE TO ALL STATES & NZ**



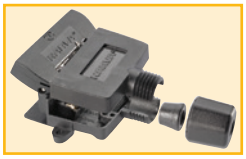


## 82042BL Retail Pack
**7 PIN FLAT 'QUICKFIT' TRAILER SOCKET**

**ADR:** 42/04
**Amp Rating per pole:**
15A at 12V

ADR COMPLIANT

**82042/20** As above, Bulk pack of 20







## 82045BL Retail Pack
**7 PIN FLAT TRAILER SOCKET KIT**

- Pre-wired with 1.5m harness and supplied with wire-tap connectors

**ADR:** 42/04
**Amp Rating per pole:**
15A at 12V

ADR COMPLIANT

**82045/20** As above, Bulk pack of 20

## 82047
**7 PIN FLAT WATERPROOF TRAILER SOCKET**

**ADR:** 42/04
**Amp Rating per pole:**
15A at 12V

ADR COMPLIANT

- Durable double contact socket with a primary and secondary lock system
- Individual wire seals
- Fully sealed to IP67 and IP69K
- Provides a watertight seal and is ideal for use in extreme conditions like launching boats or 4WD river crossings
- Waterproof terminal holder with secondary lock
- No terminal screws and metal strain relief

Note: Narva crimping tool (P/N0. 56517) is required for the terminals





**Refer to page 238 for Crimping Tool P/No. 56517**

## 82171BL Retail Pack
**12 PIN FLAT TRAILER PLUG**

**ADR:** 42/04
**Amp Rating per pole:**
7 pole: 15A at 12V,
5 pole: 35A at 12V

ADR COMPLIANT

**82171/20** As above, Bulk pack of 20



## 82072BL Retail Pack
**12 PIN FLAT TRAILER SOCKET**

- Accepts 7 and 12 pin flat trailer plugs

**ADR:** 42/04
**Amp Rating per pole:**
7 pole: 15A at 12V,
5 pole: 35A at 12V

ADR COMPLIANT

**82072/20** As above, Bulk pack of 20



**ACCESSORIES**

**82332BL** Plug holder for 82141 7 Pin flat plug

P/No. 82332BL



# TRAILER CONNECTORS

Designed for vehicles with reversing sensors, these sockets feature an in-built reed switch that deactivates the sensors while a trailer is connected.

**KEY FEATURES**

- This prevents constant beeping from the sensors that detect the close proximity of the trailer
- The reed switch disconnects the reverse sensor once the socket lid is opened for plug connection

Note: If your vehicle is not specified below, please consult your dealer to determine if your park aid system is switched by the earth (closed) or by the positive (open) circuit.



## 82043BL Retail Pack

**7 PIN FLAT 'QUICKFIT' TRAILER SOCKET WITH REED SWITCH FOR USE WITH NORMALLY CLOSED CIRCUITS**

- For use on vehicles with reversing sensors
- The reed switch deactivates the reverse sensor while the trailer is connected
- Suits all vehicles with normally closed circuits including Holden, Hyundai and aftermarket parking aids

**ADR:** 42/04
**Amp Rating per pole:**
15A at 12V

ADR COMPLIANT

**82043/20** As above, Bulk pack of 20



82073 Accepts 7 and 12 pin flat trailer plugs

## 82073BL Retail Pack

**12 PIN FLAT TRAILER SOCKET WITH REED SWITCH FOR USE WITH NORMALLY CLOSED CIRCUITS**

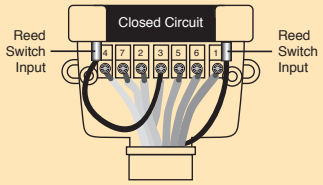
- For use on vehicles with reversing sensors
- The reed switch deactivates the reverse sensor while the trailer is connected
- Suits all vehicles with normally closed circuits including Holden, Hyundai and aftermarket parking aids

**ADR:** 42/04
**Amp Rating per pole:**
7 pole: 15A at 12V,
5 pole: 35A at 12V

ADR COMPLIANT

**82073/20** As above, Bulk pack of 20

1. Wire all pins as shown in the diagram
2. Use a small length of cable to bridge earth (pin 3) and 'Reed Switch Input'
3. Link the earth cable from the vehicle's reversing sensor to the remaining 'Reed Switch Input'
4. When the trailer socket lid is opened, the connection will be broken across the reed switch and the reversing sensor will be disconnected






## 82044BL Retail Pack

**7 PIN FLAT 'QUICKFIT' TRAILER SOCKET WITH REED SWITCH FOR USE WITH NORMALLY OPEN CIRCUITS**

- For use on vehicles with reversing sensors
- The reed switch deactivates the reverse sensor while the trailer is connected
- Suits all vehicles with normally open circuits; specifically Ford and Nissan

**ADR:** 42/04
**Amp Rating per pole:**
15A at 12V

ADR COMPLIANT

**82044/20** As above, Bulk pack of 20



82074 Accepts 7 and 12 pin flat trailer plugs

## 82074BL Retail Pack

**12 PIN FLAT TRAILER SOCKET WITH REED SWITCH FOR USE WITH NORMALLY OPEN CIRCUITS**

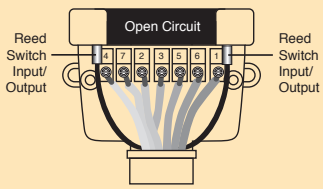
- For use on vehicles with reversing sensors
- The reed switch deactivates the reverse sensor while the trailer is connected
- Suits all vehicles with normally open circuits; specifically Ford and Nissan

**ADR:** 42/04
**Amp Rating per pole:**
7 pole: 15A at 12V,
5 pole: 35A at 12V

ADR COMPLIANT

**82074/20** As above, Bulk pack of 20

1. Wire all pins as shown in the diagram
2. Link the earth cable from the vehicle's reversing sensor to either 'Reed Switch Input'
3. Link the positive/switching cable from the vehicle's reversing sensor to the remaining 'Reed Switch Input'
4. When the trailer socket lid is opened, the connection will be made across the reed switch and the reversing sensor will be disconnected



# TRAILER CONNECTORS

**APPLICABLE TO ALL STATES & NZ**

## 82048BL Retail Pack

**7 PIN FLAT TRAILER SOCKET WITH IN-BUILT HEAVY-DUTY CONNECTOR**

- Super slim moulded housing which incorporates the common 7 pin flat socket with the addition of a 50 Amp heavy-duty connector
- Easy to mount and compatible with the standard mounting plate on most common tow bars

**ADR:** 42/04
**Silver Plated Copper Contacts:** Suits 8mm² (8B&S) cable
**Trailer Socket Amp Rating per pole:** 15A at 12V
**Heavy-Duty Connector Amp Rating:** 50A

ADR COMPLIANT







## 82181BL Retail Pack

**7 PIN LARGE ROUND PLASTIC TRAILER PLUG**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82181/25** As above, Bulk pack of 25

## 82182BL Retail Pack

**5 PIN LARGE ROUND PLASTIC TRAILER PLUG**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82182/25** As above, Bulk pack of 25



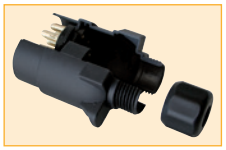
## 82185BL Retail Pack

**7 PIN LARGE ROUND PLASTIC 'QUICKFIT' TRAILER PLUG**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82185/20** As above, Bulk pack of 20





## 82052BL Retail Pack

**7 PIN LARGE ROUND PLASTIC TRAILER SOCKET**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82052/25** As above, Bulk pack of 25

## 82053BL Retail Pack

**5 PIN LARGE ROUND PLASTIC TRAILER SOCKET**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82053/25** As above, Bulk pack of 25



## 82054BL Retail Pack

**7 PIN LARGE ROUND PLASTIC TRAILER COUPLING SOCKET**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82054/25** As above, Bulk pack of 25



## 82161BL Retail Pack

**7 PIN LARGE ROUND METAL TRAILER PLUG**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82161/25** As above, Bulk pack of 25

## 82162BL Retail Pack

**5 PIN LARGE ROUND METAL TRAILER PLUG**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82162/25** As above, Bulk pack of 25



**ACCEPTS 6mm CABLE (4.58mm²)**

### ACCESSORIES

| | |
|---|---|
| **82325BL** | Angled bracket for large round plastic & metal sockets |
| **82325/20** | As above, Bulk pack of 20 |
| **82335BL** | Rubber base for large round sockets |
| **82335/20** | As above, Bulk pack of 20 |



P/NO. 82325



P/NO. 82335

**APPLICABLE TO ALL STATES & NZ**



## 82062BL Retail Pack

**7 PIN LARGE ROUND METAL TRAILER SOCKET**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82062/25** As above, Bulk pack of 25

## 82063BL Retail Pack

**5 PIN LARGE ROUND METAL TRAILER SOCKET**

**ADR:** 42/04, 64/00
**Amp Rating per pole:** 30A at 12V

ADR COMPLIANT

**82063/25** As above, Bulk pack of 25

**ACCEPTS 6mm CABLE (4.58mm²)**



## 82188

**12 VOLT 13 PIN EURO ROUND PLASTIC TRAILER PLUG**

**Amp Rating per pole:** 25A at 12V
**Compliance:** ISO 11 446



## 82058

**12 VOLT 13 PIN EURO ROUND PLASTIC TRAILER SOCKET**

**Amp Rating per pole:** 25A at 12V
**Compliance:** ISO 11 446



## 82195

**24 VOLT 15 PIN HEAVY-DUTY EURO ROUND PLASTIC TRAILER PLUG**

**Amp Rating per pole:** 25A at 24V
**Compliance:** ISO 12 098



## 82095

**24 VOLT 15 PIN HEAVY-DUTY EURO ROUND PLASTIC TRAILER SOCKET**

**Amp Rating per pole:** 25A at 24V
**Compliance:** ISO 12 098

**Refer to page 366 for 13 & 15 pin wiring diagrams**

# TRAILER ADAPTORS

## APPLICABLE TO NSW, QLD & WA

**82205BL** Retail Pack
**7 PIN SMALL ROUND SOCKET ON CAR TO 6 PIN SMALL ROUND PLUG ON TRAILER**




**82210BL** Retail Pack
**6 PIN SMALL ROUND SOCKET ON CAR TO 7 PIN SMALL ROUND PLUG ON TRAILER**



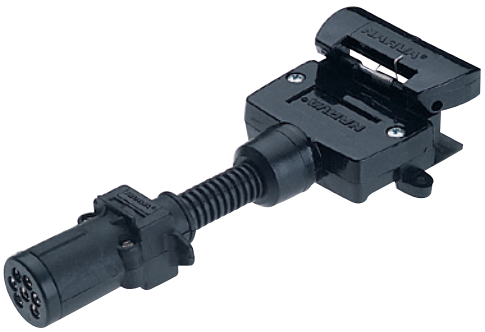



**82215BL** Retail Pack
**7 PIN SMALL ROUND SOCKET ON CAR TO 7 PIN FLAT PLUG ON TRAILER**




**82220BL** Retail Pack
**6 PIN SMALL ROUND SOCKET ON CAR TO 7 PIN FLAT PLUG ON TRAILER**



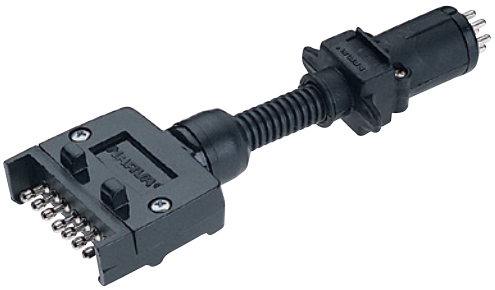



**82225BL** Retail Pack
**7 PIN FLAT SOCKET ON CAR TO 7 PIN SMALL ROUND PLUG ON TRAILER**




**82230BL** Retail Pack
**7 PIN FLAT SOCKET ON CAR TO 6 PIN SMALL ROUND PLUG ON TRAILER**



Connects to 7 and 12 pin flat trailer sockets

## APPLICABLE TO VIC, TAS, SA & NZ

**82235BL** Retail Pack
**7 PIN LARGE ROUND SOCKET ON CAR TO 7 PIN FLAT PLUG ON TRAILER**




**82240BL** Retail Pack
**5 PIN LARGE ROUND SOCKET ON CAR TO 7 PIN FLAT PLUG ON TRAILER**






**82245BL** Retail Pack
**7 PIN FLAT SOCKET ON CAR TO 7 PIN LARGE ROUND PLUG ON TRAILER**




**82250BL** Retail Pack
**7 PIN FLAT SOCKET ON CAR TO 5 PIN LARGE ROUND PLUG ON TRAILER**






Connects to 7 and 12 pin flat trailer sockets

# TRAILER ADAPTORS

**APPLICABLE TO ALL STATES & NZ**



**82255BL** Retail Pack
**7 PIN LARGE ROUND SOCKET ON CAR TO 5 PIN LARGE ROUND PLUG ON TRAILER**




**82260BL** Retail Pack
**5 PIN LARGE ROUND SOCKET ON CAR TO 7 PIN LARGE ROUND PLUG ON TRAILER**






**82265BL** Retail Pack
**7 PIN LARGE ROUND SOCKET ON CAR TO 7 PIN SMALL ROUND PLUG ON TRAILER**




**82270BL** Retail Pack
**7 PIN LARGE ROUND SOCKET ON CAR TO 6 PIN SMALL ROUND PLUG ON TRAILER**






**82275BL** Retail Pack
**7 PIN SMALL ROUND SOCKET ON CAR TO 7 PIN LARGE ROUND PLUG ON TRAILER**




**82280BL** Retail Pack
**6 PIN SMALL ROUND SOCKET ON CAR TO 7 PIN LARGE ROUND PLUG ON TRAILER**




**APPLICABLE TO ALL STATES & NZ**





**82285BL** Retail Pack
**13 PIN EURO ROUND SOCKET ON CAR TO 7 PIN FLAT PLUG ON TRAILER**

**82290BL** Retail Pack
**13 PIN EURO ROUND SOCKET ON CAR TO 7 PIN LARGE ROUND PLUG ON TRAILER**



Twist lock connection and dust cap receiver for secure hold

# HEAVY-DUTY TRAILER CONNECTORS

Heavy-duty plugs and sockets are manufactured in accordance with the current SAEJ560 standards and meet Australian standard AS4735-2003 for heavy-duty connectors.

**KEY FEATURES**

- These connectors are rated at 40 Amp continuous duty and are interchangeable with all other SAEJ560 plugs and sockets
- The earth terminal (Pin No. 1) is self-grounding (die-cast only), has a peak rating of 70 Amp and will accept wire sizes from 4.8mm²
- The terminals inside the connectors are electro-plated solid brass to ensure minimal voltage drop and protection against corrosion
- Internal 'weatherbeater' seal to prevent water ingress
- Spring guard provides extra cable protection near the plug

## 82193

**7 PIN HEAVY-DUTY ROUND METAL TRAILER PLUG WITH INTERNAL WEATHERBEATER SEAL AND RUBBER BOOT**

**ADR:** 42/04, 64/00

ADR COMPLIANT



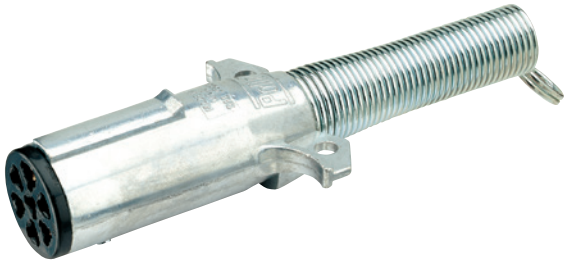
## 82194

**7 PIN HEAVY-DUTY ROUND METAL TRAILER PLUG WITH INTERNAL WEATHERBEATER SEAL AND CABLE GUARD**

**ADR:** 42/04, 64/00

**82194/20** As above, Bulk pack of 20

ADR COMPLIANT



## 82092

**7 PIN HEAVY-DUTY ROUND NYLON TRAILER SOCKET WITH RUBBER BOOT**

- Corrosion resistant nylon housing

**ADR:** 42/04, 64/00

ADR COMPLIANT



## 82094

**7 PIN HEAVY-DUTY ROUND METAL TRAILER SOCKET WITH RUBBER BOOT**

- Die-cast housing is self grounded

**ADR:** 42/04, 64/00

**82094/20** As above, Bulk pack of 20

ADR COMPLIANT



**Refer to page 367 for Heavy-Duty Connector wiring diagrams**

**PLUG AND SOCKET ACCESSORIES**

| | |
|---|---|
| **82340** | Rubber boot to suit 82193 |
| **82341** | Cable guard to suit 82194 |
| **82342** | Rubber boot to suit 82092 and 82094 |



P/NO. 82340



P/NO. 82341



P/NO. 82342

# ELECTRICAL SUZI COILS

Narva offers two different suzi coil types. Choose from the heavy-duty American coils with tightly wound insulation and extraordinary coil memory, or select the Australian made coils identified as 'Euro Coil' due to the more open coil structure traditionally found on European trucks.

| mm | $mm^2$ | AWG | Nominal Current Rating |
|---|---|---|---|
| 3mm | $1.25mm^2$ | 16 AWG | 18 Amp |
| 4mm | $2mm^2$ | 14 AWG | 25 Amp |
| 5mm | $3mm^2$ | 12 AWG | 35 Amp |
| 6mm | $5mm^2$ | 10 AWG | 50 Amp |
| – | $8mm^2$ | 8 AWG | 66 Amp |

**KEY FEATURES**

- Both coil types are designed to eliminate sagging with advanced insulating and jacket materials
- Resistant to diesel fuel, petroleum, ultraviolet and commonly used cleaning chemicals. Each coil type is available with the existing Australian AS2513-1982 standard plugs
- The heavy-duty silver or extra heavy-duty green coils are compatible with the 50 Amp cable used on heavy haulage vehicles
- The green units come fitted with the heavy-duty plugs and sockets found on page 375. These connectors meet the requirements of ADR 64/00 (30 Amp) and are recognised as a proactive step to address the voltage drop problem associated with road train applications

Note: The term mm as opposed to $mm^2$ is an industry reference and is not the actual cable size.





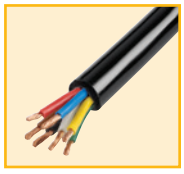
## 82502

**7 CORE 4MM 'EURO COIL', 3.6M WITH TWO SHORT TAILS FITTED WITH P/NO. 82161 METAL PLUGS**

- Wound with less tension than the standard suzi coil and extends to 3.6m yet still retains excellent coil memory
- The reduced tension places less stress on the plugs and is ideal for use with PO-GO sticks, a common European style of use
- 2 x short tails, 250mm long

| | |
|---|---|
| **82500** | As above, without connectors |





## 82506

**7 CORE 4MM 'EURO COIL', 3.6M WITH ONE SHORT AND ONE LONG TAIL FITTED WITH P/NO. 82161 METAL PLUGS**

- Wound with less tension than the standard suzi coil and extends to 3.6m yet still retains excellent coil memory
- The reduced tension places less stress on the plugs and is ideal for use with PO-GO sticks, a common European style of use
- 1 x 250mm short tail, 1 x 1m long tail

| | |
|---|---|
| **82504** | As above, without connectors |





## 82524

**7 CORE 4MM SUZI COIL, 4.6M WITH 6 X 4MM ($2MM^2$) 1 X 5MM ($3MM^2$) CORES AND TWO SHORT TAILS FITTED WITH P/NO. 82161 METAL PLUGS**

- Extends to 4.6m (15ft)
- 6 cores of $2mm^2$ cable, one $3mm^2$ earth/ ground cable
- 2 x 250mm short tails
- Fitted with the standard metal plugs (P/NO. 82161)

| | |
|---|---|
| **82522** | As above, without connectors |

# ELECTRICAL SUZI COILS

## 82528

**7 CORE 4MM SUZI COIL ADAPTOR, 4.6M WITH 6 X 4MM (2MM²) 1 X 5MM (3MM²) CORES AND TWO SHORT TAILS FITTED WITH ONE P/NO. 82161 AND ONE P/NO. 82194 PLUG WITH CABLE GUARD**

- Adapts trucks or trailers with heavy-duty sockets to large round sockets
- Extends to 4.6m with 6 cores of 2mm² cable, one 3mm² earth/ground cable
- 2 x 250mm short tails fitted with standard metal plug (P/NO. 82161) and the SAE plug with cable guard (P/NO. 82194)



## 82529

**AS ABOVE, WITH LONG TAIL ON THE HEAVY-DUTY PLUG END**

- Adapts trucks or trailers with heavy-duty sockets to large round sockets
- Extends to 4.6m with 6 cores of 2mm² cable, one 3mm² earth/ground cable
- 1 x 250mm tail and 1 x 1m tail
- Fitted with standard metal plug (P/NO. 82161) and the SAE plug with cable guard (P/NO. 82194)



## 82536

**7 CORE 4MM SUZI COIL, 4.6M WITH 6 X 4MM (2MM²) 1 X 5MM (3MM²) CORES AND 1 SHORT AND 1 LONG TAIL FITTED WITH P/NO. 82161 METAL PLUGS**

- Extends to 4.6m with 6 cores of 2mm² cable, one 3mm² earth/ground cable
- 1 x 250mm tail and a 1m tail
- Fitted with the standard metal plugs (P/NO. 82161)

| | |
|---|---|
| **82530** | As above, without connectors |





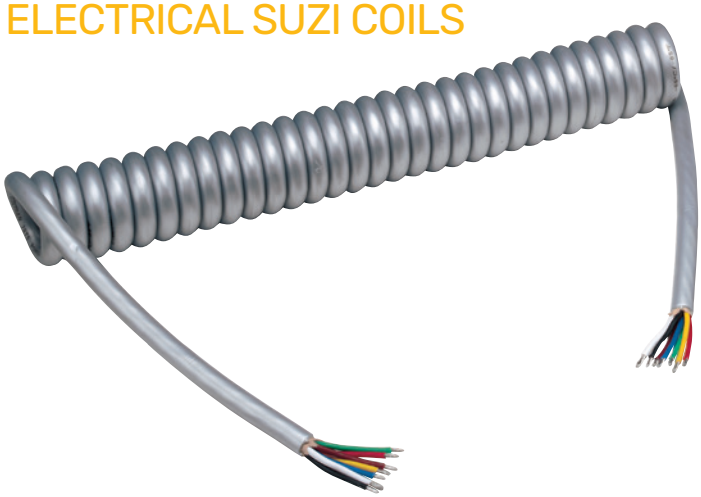
## 82564

**15 CORE SUZI COIL, 4.5M WITH 3 X 2.5MM² AND 12 X 1.5MM² CORES WITH TWO SHORT TAILS FITTED WITH P/NO. 82195 24 VOLT PLUGS**

- Extends to 4.5m with 3 cores of 2.5mm² cable, 12 cores of 1.5mm²
- 2 x 250mm short tails
- Fitted with 15 pin heavy-duty plastic plugs (P/NO. 82195)



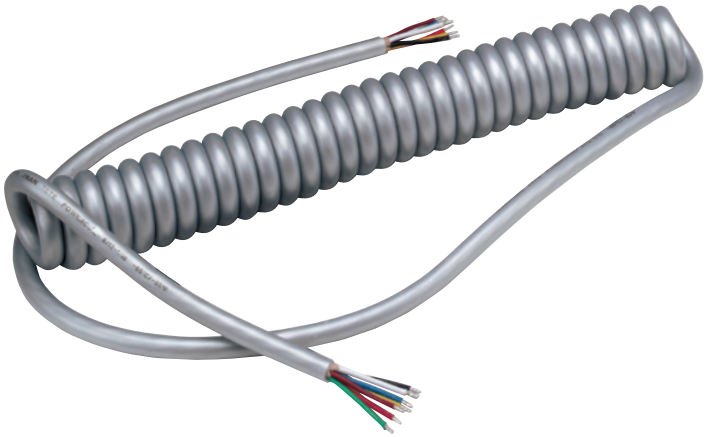
# ELECTRICAL SUZI COILS



## 82540

**HEAVY-DUTY 7 CORE SUZI COIL, 4.6M WITH 6 X 5MM (3MM²), 1 X 6MM (5MM²) CORES AND 2 SHORT TAILS**

- Features a heavy-duty silver sheath and generous cross sectional core area
- Extends to 4.6m
- 6 cores of 3mm² cable and one earth/ground core of 5mm²
- 2 x 250mm short tails have soldered ends and can be used with either Narva standard plugs



## 82546

**HEAVY-DUTY 7 CORE SUZI COIL, 4.6M WITH 6 X 5MM (3MM²), 1 X 6MM (5MM²) CORES AND 1 SHORT AND 1 LONG TAIL**

- Features a heavy-duty silver sheath and generous cross sectional core area
- Extends to 4.6m
- 6 cores of 3mm² cable and one earth/ground core of 5mm²
- 1 x 250mm tails and 1 x 1m tail
- Soldered cable ends and can be used with either Narva standard plugs



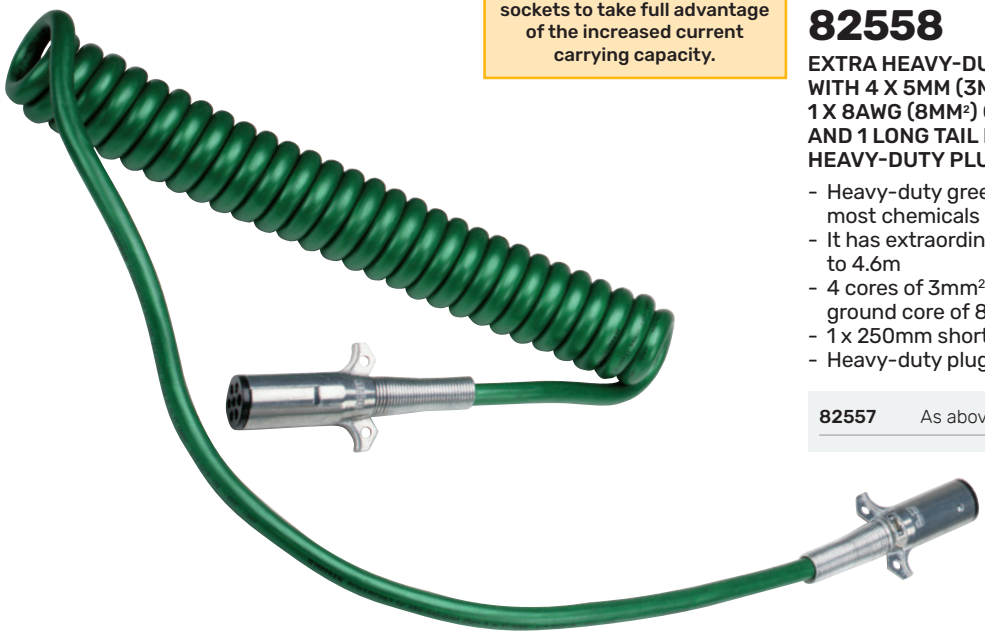
## 82556

**EXTRA HEAVY-DUTY 7 CORE SUZI COIL, 4.6M WITH 4 X 5MM (3MM²), 2 X 6MM (5MM²), 1 X 8AWG (8MM²) CORES AND SHORT TAILS FITTED WITH P/NO. 82194 HEAVY-DUTY PLUGS**

- Heavy-duty green jacket is impervious to most chemicals and abrasion
- It has extraordinary coil memory and extends to 4.6m
- 4 cores of 3mm², 2 of 5mm² and one earth/ground core of 8mm²
- 2 x 250mm short tails
- Heavy-duty plugs and cable guards P/NO. 82194

| | | |
|---|---|---|
| **82555** | As above, without connectors | NEW |

**An extra heavy-duty 8mm² earth/ground wire means these coils can only be used with the heavy-duty SAE plugs and sockets to take full advantage of the increased current carrying capacity.**



## 82558

**EXTRA HEAVY-DUTY 7 CORE SUZI COIL, 4.6M WITH 4 X 5MM (3MM²), 2 X 6MM (5MM²), 1 X 8AWG (8MM²) CORES AND 1 SHORT TAIL AND 1 LONG TAIL FITTED WITH P/NO. 82194 HEAVY-DUTY PLUGS**

- Heavy-duty green jacket is impervious to most chemicals and abrasion
- It has extraordinary coil memory and extends to 4.6m
- 4 cores of 3mm², 2 of 5mm² and one earth/ground core of 8mm²
- 1 x 250mm short tail and 1 x 1m tail
- Heavy-duty plugs and cable guards P/NO. 82194

| | | |
|---|---|---|
| **82557** | As above, without connectors | NEW |

# EBS TRAILER CONNECTORS & COILS

Since January 1st 2015, all new trailers (exceptions apply) need to comply to ADR38/04 that specifies they have either Anti-Lock Brakes (ABS) or an Electronic Brake System (EBS) to automatically apply the brakes. EBS (Electronic Brake System) connectors are used for the electrical connection of the ABS/EBS braking systems between the truck and trailer for both 12 Volt and 24 Volt electrical systems.

**KEY FEATURES**

- Whilst ABS has 5 pins, EBS requires two additional contacts (7 total pins) to permit the exchange of data between cab and trailer to optimise the braking effect
- The plugs are connected to the sockets with a steel latch to avoid accidental disconnection
- The sockets are provided with a plug expulsion system in case the plug is incorrectly connected
- Mechanical resistance and watertightness guarantee an efficient and reliable electrical connection

**7 PIN EBS ROUND PLUG & SOCKET**

| PIN NO. | CIRCUIT | CABLE SIZE | ABS | EBS | COLOUR |
|---|---|---|---|---|---|
| 1 | Solenoid control valves (Pos+) | 4.0mm² | ● | ○ | Red |
| 2 | Electronics (Pos+) | 1.5mm² | ● | ● | Black |
| 3 | Electronics (Neg-) | 1.5mm² | ○ | ○ | Yellow |
| 4 | Solenoid control valves (Neg-) | 4.0mm² | ○ | ○ | Brown |
| 5 | Warning device | 1.5mm² | ○ | ○ | White |
| 6 | CAN bus (high) | 1.5mm² | | ○ | White/Green |
| 7 | CAN bus (low) | 1.5mm² | | ○ | White/Brown |

*Cable entry view



7 Pin Plug*



7 Pin Socket*

## 82196

**12/24 VOLT 7 PIN EBS PLUG**

- Multi-fit design that allows the one plug to be used in both 12 Volt and 24 Volt applications
- Ideal for use with multi-voltage EBS and ABS systems found on modern trailers
- Supplied with 7 nickel plated brass screw terminal pins to suit both ABS (5 pins used) or EBS (7 pins) applications

| | |
|---|---|
| **82197** | As above, 12V 7 Pin EBS Plug |
| **82198** | As above, 24V 7 Pin EBS Plug |



## 82096

**12 VOLT 7 PIN EBS SOCKET**

- Nickel plated brass pins with screw terminals

| | |
|---|---|
| **82098** | As above, 24V |

## 82097

**12 VOLT 'PARKING' SOCKET**

| | |
|---|---|
| **82099** | As above, 24V |


'Parking' socket as pictured, without pins

## 82560

**12/24 VOLT 7 CORE EBS SUZI COIL, 4.5 METRES WITH 2 X SHORT 250MM TAILS FITTED WITH P/NO. 82196 12/24 VOLT EBS PLUGS**

- Suitable for use with both EBS and ABS systems
- Fitted with Narva's unique 12/24 Volt plugs these coils can be used with both 12 Volt and 24 Volt systems
- Also allows connection between multi-voltage trailers to vehicles with non-matching socket voltages

| | |
|---|---|
| **82562** | As above, 24V |





WE GO FURTHER TO MAKE
CONVENTIONAL LIGHTING EXCEPTIONAL

# CONVENTIONAL TRUCK & TRAILER LIGHTING

Reflectors are used to show the position of a vehicle at night when park lights are not on. Safety triangles signal that a vehicle is stopped on the side of the road.



Retro Reflectors **382**



Safety Triangles **384**



Rear Combination Lamps **385**



High Level Brake Lights **386**

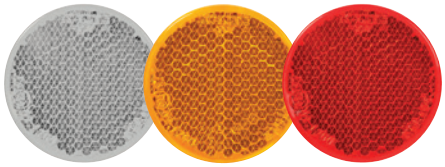


Side Marker Lamps **387**



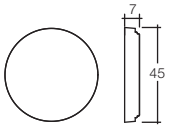
Direction Indicator Lamps **387**

# RETRO REFLECTORS



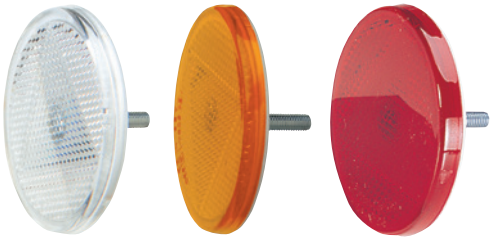
## 83990BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 42MM DIAMETER WITH SELF ADHESIVE**



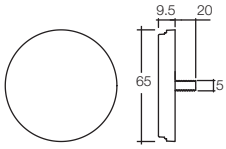

| ADR 47/00 | CRN / 'E' Mark IA-E9-02.1200 |
|---|---|
| **83991BL** | As above, Amber. Retail pack of 2 |
| **83991/50** | As above, Amber. Bulk pack of 50 |
| **83992BL** | As above, Red. Retail pack of 2 |
| **83992/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED



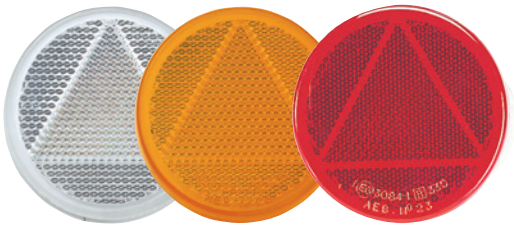
## 84000BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 62MM DIAMETER WITH FIXING BOLT**



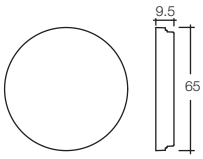

| ADR 47/00 | CRN / 'E' Mark E4-3R-023407 |
|---|---|
| **84000/50** | As above, Clear. Bulk pack of 50 |
| **84001BL** | As above, Amber. Retail pack of 2 |
| **84001/50** | As above, Amber. Bulk pack of 50 |
| **84002BL** | As above, Red. Retail pack of 2 |
| **84002/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED



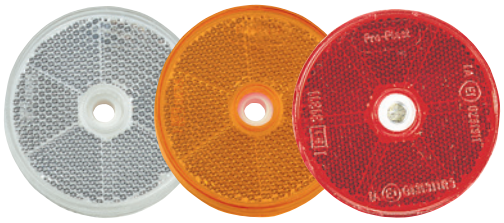
## 84005BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 62MM DIAMETER WITH SELF ADHESIVE**



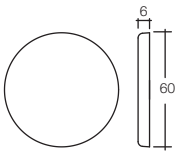

| ADR 47/00 | CRN / 'E' Mark E4-3R-023407 |
|---|---|
| **84005/50** | As above, Clear. Bulk pack of 50 |
| **84006BL** | As above, Amber. Retail pack of 2 |
| **84006/50** | As above, Amber. Bulk pack of 50 |
| **84007BL** | As above, Red. Retail pack of 2 |
| **84007/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED



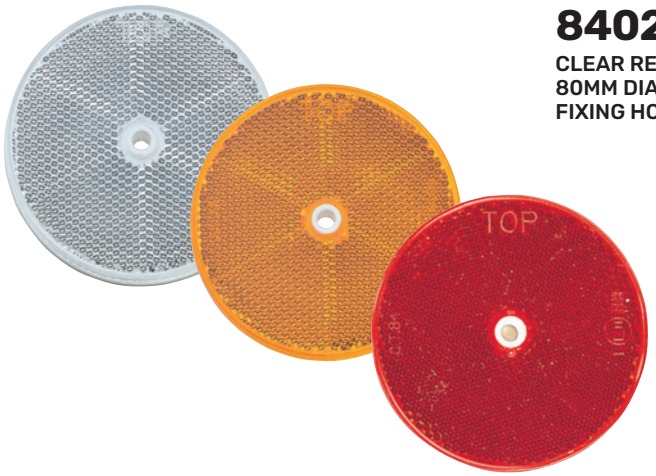
## 84010BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 60MM DIAMETER WITH CENTRAL FIXING HOLE**



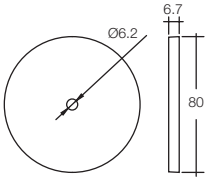

| ADR 47/00 | CRN / 'E' Mark E4-3R-023500 |
|---|---|
| **84010/50** | As above, Clear. Bulk pack of 50 |
| **84011BL** | As above, Amber. Retail pack of 2 |
| **84011/50** | As above, Amber. Bulk pack of 50 |
| **84012BL** | As above, Red. Retail pack of 2 |
| **84012/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED




## 84020BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 80MM DIA. WITH CENTRAL FIXING HOLE**



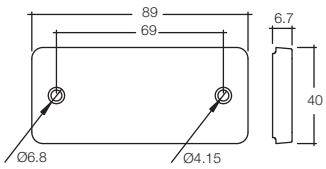

| ADR 47/00 | CRN / 'E' Mark E13-3R-020492 |
|---|---|
| **84020/50** | As above, Clear. Bulk pack of 50 |
| **84021BL** | As above, Amber. Retail pack of 2 |
| **84021/50** | As above, Amber. Bulk pack of 50 |
| **84022BL** | As above, Red. Retail pack of 2 |
| **84022/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED

# RETRO REFLECTORS

## 84030BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 90 X 40MM WITH DUAL FIXING HOLES**



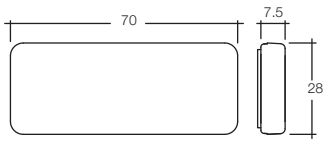

| ADR 47/00 | CRN / 'E' Mark E13-3R-020491 |
|---|---|
| **84030/50** | As above, Clear. Bulk pack of 50 |
| **84031BL** | As above, Amber. Retail pack of 2 |
| **84031/50** | As above, Amber. Bulk pack of 50 |
| **84032BL** | As above, Red. Retail pack of 2 |
| **84032/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED



## 84035BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 70 X 28MM WITH SELF ADHESIVE**



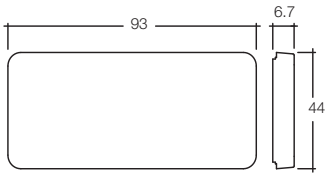

| ADR 47/00 | CRN / 'E' Mark E4-3R-023399 |
|---|---|
| **84035/50** | As above, Clear. Bulk pack of 50 |
| **84036BL** | As above, Amber. Retail pack of 2 |
| **84036/50** | As above, Amber. Bulk pack of 50 |
| **84037BL** | As above, Red. Retail pack of 2 |
| **84037/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED



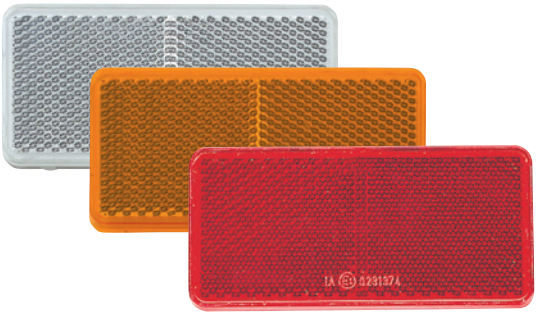
## 84050BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 94 X 44MM WITH SELF ADHESIVE**



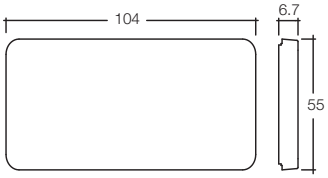

| ADR 47/00 | CRN / 'E' Mark E4-3R-023744 |
|---|---|
| **84050/50** | As above, Clear. Bulk pack of 50 |
| **84051BL** | As above, Amber. Retail pack of 2 |
| **84051/50** | As above, Amber. Bulk pack of 50 |
| **84052BL** | As above, Red. Retail pack of 2 |
| **84052/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED



## 84060BL Retail Pack (2)

**CLEAR RETRO REFLECTOR 105 X 55MM WITH SELF ADHESIVE**



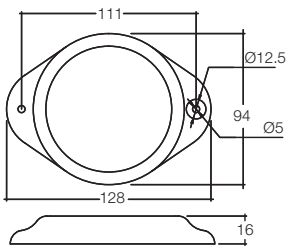

| ADR 47/00 | CRN / 'E' Mark E1-3R-0231375 |
|---|---|
| **84060/50** | As above, Clear. Bulk pack of 50 |
| **84061BL** | As above, Amber. Retail pack of 2 |
| **84061/50** | As above, Amber. Bulk pack of 50 |
| **84062BL** | As above, Red. Retail pack of 2 |
| **84062/50** | As above, Red. Bulk pack of 50 |

ADR APPROVED



## 84082BL Retail Pack

**RED RETRO REFLECTOR 80MM DIAMETER IN PLASTIC HOLDER WITH DUAL FIXING HOLES**




| ADR 47/00 | CRN / 'E' Mark 15696 |
|---|---|
| **84082/10** | As above, Red. Bulk pack of 10 |

ADR APPROVED



# SAFETY TRIANGLES



UPDATED

## 84200

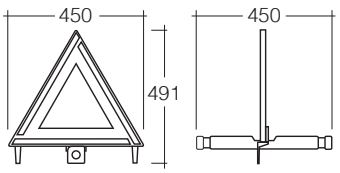
**EMERGENCY SAFETY TRIANGLE SET (3)**

Heavy-duty container includes 3 high-quality safety triangles designed to international standards of reflectivity, stability and operating markings

- **Required for any truck over 4.2 tonnes**
- **Weighted base with non-skid rubber feet**
  Keeps the triangle in place in high wind and passing traffic
- **Placement instructions**
  Permanently printed on case and triangle
- **Precision reflector tooling**
  Provides reflectors with high reflective capability for night use. Fluorescent inner triangle warns daytime traffic
- **No tools required to set up**
- **Convenient carry box with handle**

Complies With Australian Standard AS3790

ADR APPROVED








UPDATED

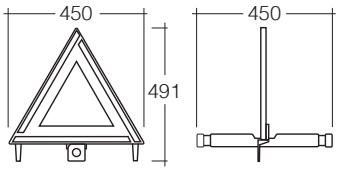
## 84250 Retail Pack

**AS ABOVE, PACK OF 1**

- Ideal for passenger car safety and 4WD enthusiasts

Complies With Australian Standard AS3790

ADR APPROVED

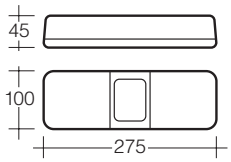


# REAR COMBINATION LAMPS

## 85700

**REAR STOP/TAIL, DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTOR (SHALLOW BODY)**

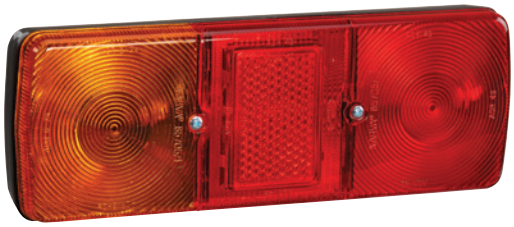
**Use festoon P/No.s:***
12V: 47254 x 1, 47278 x 2
24V: 47653 x 1, 47280 x 2




| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 15490 (cat 2a) |
| 47/00 | 15428 |
| 49/00 | 15489 |

ADR APPROVED

| | |
|---|---|
| **85700BL** | Retail Pack |
| **85705** | Lens to suit 85700, 85710 |
| **85705BL** | Retail Pack |

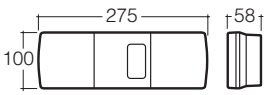


* 12 Volt globes included in Retail Packs only

## 86710

**REAR STOP/TAIL, DIRECTION INDICATOR, REVERSE LAMP WITH IN-BUILT RETRO REFLECTOR AND BC GLOBE HOLDERS**

**Use globe P/No.s:***
12V: 47380 x 1, 47382 x 2
24V: 47336 x 1, 47241 x 2

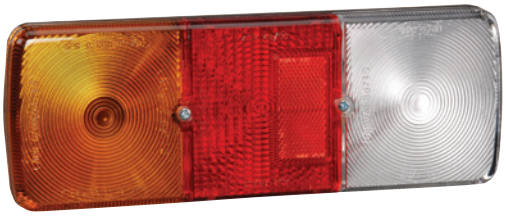



| ADR | CRN / 'E' Mark |
|---|---|
| 1/00 | 21727 |
| 6/00 | 21728 (cat 2a) |
| 47/00 | 21729 |
| 49/00 | 21730 |

Horizontal & Vertical:
Approval No. CTA-060493

ADR APPROVED

| | |
|---|---|
| **86710BL** | Retail Pack |
| **86715** | Lens to suit 86710 |
| **86715BL** | Retail Pack |

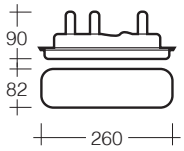


* 12 Volt globes included in Retail Packs only

## 86200

**REAR COMBINATION LAMP (TOYOTA LAND CRUISER TYPE), REVERSE, DIRECTION INDICATOR, STOP/TAIL**

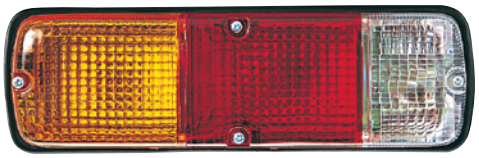
**Use globe P/No.s:***
12V: 47380 x 1, 47382 x 2
24V: 47336 x 1, 47241 x 2




| ADR | CRN / 'E' Mark |
|---|---|
| 1/00 | 15688 |
| 6/00 | 15690 (cat 2a) |
| 49/00 | 15692 |

ADR APPROVED

| | |
|---|---|
| **86205** | Lens to suit 86200, 86210 |



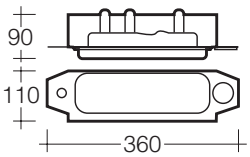
* Globes not included

## 86210

**REAR COMBINATION LAMP REVERSE, DIRECTION INDICATOR, STOP/TAIL**

With heavy-duty metal bracket

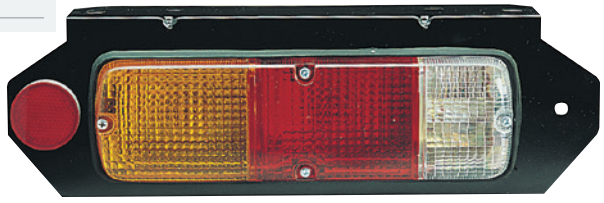
**Use globe P/No.s:***
12V: 47380 x 1, 47382 x 2
24V: 47336 x 1, 47241 x 2




| ADR | CRN / 'E' Mark |
|---|---|
| 1/00 | 15689 |
| 6/00 | 15691 (cat 2a) |
| 49/00 | 15693 |

ADR APPROVED

| | |
|---|---|
| **86205** | Lens to suit 86200, 86210 |



* Globes not included

# REAR COMBINATION & HIGH LEVEL BRAKE LIGHTS



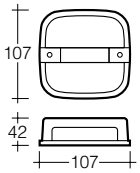
## 86030

**REAR STOP/TAIL, DIRECTION INDICATOR LAMP WITH LICENCE PLATE OPTION AND IN-BUILT RETRO REFLECTOR**

**Use festoon P/No.s:***
12V: 47254 x 1, 47278 x 2
24V: 47653 x 1, 47280 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 15639 (cat 2a) |
| 47/00 | 15640 |
| 48/00 | 15641 |
| 49/00 | 15642 |

**86030BL** Retail Pack




* 12 Volt globes included in Retail Packs only



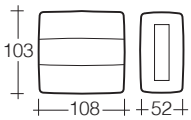
## 86460BL Retail Pack

**REAR STOP/TAIL, DIRECTION INDICATOR LAMP WITH LICENCE PLATE OPTION**

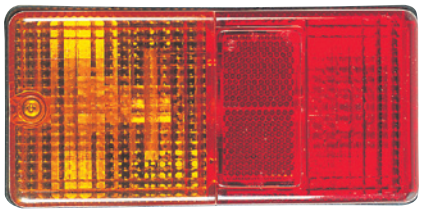
**Use globe P/No.s:***
12V: 47380x 1, 47382 x 1
24V: 47336 x 1, 47241 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 15500 (cat 2a) |
| 48/00 | 15499 |
| 49/00 | 15498 |

**86465** Lens to suit 86460




* 12 Volt globes included in Retail Packs only



## 86470BL Retail Pack

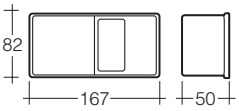
**REAR STOP/TAIL, DIRECTION INDICATOR LAMP WITH LICENCE PLATE OPTION AND IN-BUILT RETRO REFLECTOR**

**Use globe P/No.s:***
12V: 47380x 1, 47382 x 1
24V: 47336 x 1, 47241 x 1

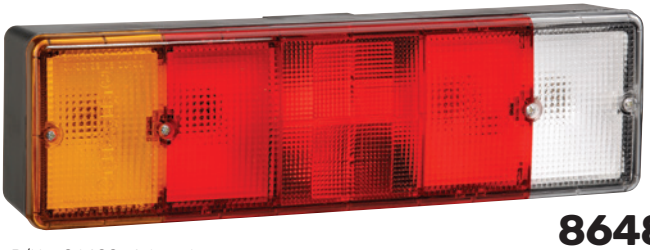
| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 15733 (cat 2a) |
| 47/00 | 15734 |
| 48/00 | 15735 |
| 49/00 | 15736 |

**86475** Lens to suit 86470

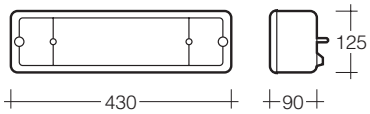
**86475BL** Retail Pack




* 12 Volt globes included in Retail Packs only



P/No. 86480 pictured




## 86480

**REAR COMBINATION STOP/ TAIL, DIRECTION INDICATOR AND REVERSE LAMP (LH)**

**Use globe P/No.s:***
12V: 47207x 1, 47382 x 4
24V: 47149 x 1, 47241 x 4

| ADR | CRN / 'E' Mark |
|---|---|
| 1/00 | 15671 |
| 6/00 | 15672 (cat 2a) |
| 49/00 | 15673 |

**86485** Lens to suit 86480, 86490

## 86490

**REAR COMBINATION STOP/TAIL, DIRECTION INDICATOR, REVERSE AND LICENCE PLATE LAMP (RH)**

| ADR | CRN / 'E' Mark |
|---|---|
| 1/00 | 15646 |
| 6/00 | 15647 (cat 2a) |
| 48/00 | 15648 |
| 49/00 | 15649 |

* Globes not included



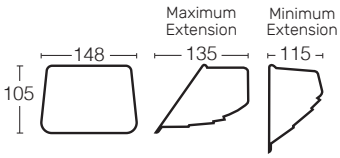
## 84600 Retail Pack

**UNIVERSAL HIGH LEVEL BRAKE LIGHT**
- Universal design, suits sedans, hatchbacks, station wagons and vans – fits window angles 30° – 80°

**Use globe P/No:***
12V: 47382 x 1 or 24V: 47241 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 60/00 | 27331 |

Includes: a fitted 12V globe, 2.3m cable and features a quality 3M™ adhesive pad for easy installation




* 12 Volt globe included

# SIDE MARKER & DIRECTION INDICATOR LAMPS

## 84650BL Retail Pack

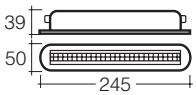
**UNIVERSAL 12 VOLT LED HIGH LEVEL BRAKE LIGHT**

Universal design, suits sedans, hatchbacks, station wagons and vans

| ADR | CRN / 'E' Mark |
|---|---|
| 49/00 | 31585 |

**LED current draw:** 0.2A at 12V

Includes: 27 LEDs, 1.8m cable and a quality 3M™ adhesive pad for easy installation



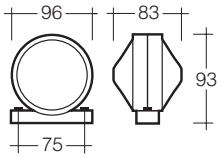



## 85720

**SIDE MARKER AND FRONT POSITION (SIDE) LAMP (RED/AMBER)**

**Use festoon P/No:***
12V: 47254 x 1 or 24V: 47653 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 45/00 | 15626 |
| 49/00 | 15625 |





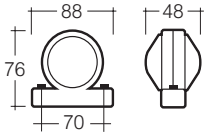

* Globe not included

## 86740BL Retail Pack

**SIDE MARKER, FRONT OR REAR POSITION (SIDE) LAMP (RED/AMBER) WITH WEDGE BASE GLOBE HOLDER**

**Use wedge P/No:***
12V: 47501 x 1 or 24V: 47502 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 45/00 | 24412 |
| 49/00 | 21725, 21724 |






* 12 Volt globes included in Retail Packs only

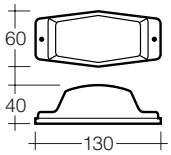
## 85750

**SIDE MARKER LAMP (RED/AMBER)**

**Use festoon P/No:***
12V: 47254 x 1 or 24V: 47653 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 45/00 | 15365 |

**85750BL** Retail Pack






* 12 Volt globes included in Retail Packs only

## 85760

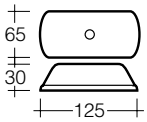
**SIDE MARKER LAMP (RED/AMBER)**

**Use festoon P/No:***
12V: 47254 x 1 or 24V: 47653 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 45/00 | 15389 |

**85760BL** Retail Pack

**85765** Lens to suit 85760, 85770






* 12 Volt globes included in Retail Packs only

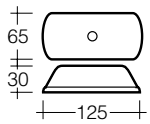
## 85780

**SIDE DIRECTION INDICATOR LAMP (AMBER)**

**Use festoon P/No:***
12V: 47254 x 1 or 24V: 47653 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 15376 (cat 5) |

**85780BL** Retail Pack






* 12 Volt globes included in Retail Packs only

# SIDE MARKER & MARKER LAMPS



## 85770

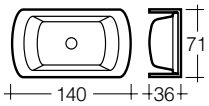
**SIDE MARKER LAMP (RED/AMBER)**

With metal safety-guard bracket

**Use festoon P/No:***
12V: 47254 x 1 or 24V: 47653 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 45/00 | 15388 |
| **85765** | Lens to suit 85760, 85770 |

ADR APPROVED




* 12 Volt globes included in Retail Packs only



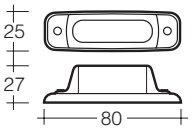


## 85871BL Retail Pack

**MARKER LAMP (AMBER)**

**Use festoon P/No:***
12V: 47263 x 1 or 24V: 47268 x 1

**85874BL** As above, Clear




* 12 Volt globes included in Retail Packs only



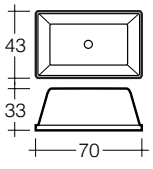
## 85880

**SIDE MARKER LAMP (RED/AMBER)**

**Use festoon P/No:***
12V: 47263 x 2 or 24V: 47268 x 2

| ADR | CRN / 'E' Mark |
|---|---|
| 45/00 | 15390 |
| **85880BL** | Retail Pack |

ADR APPROVED






## 85900BL Retail Pack

**MARKER LAMP (AMBER)**

**Use festoon P/No:***
12V: 47263 x 2 or 24V: 47268 x 2

* 12 Volt globes included in Retail Packs only

# DIRECTION INDICATOR & EXTERNAL CABIN & MARKER LAMPS

## 85830

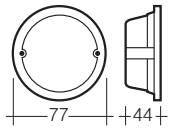
**REAR DIRECTION INDICATOR LAMP (AMBER)**

Mounting pad: 79mm

**Use festoon P/No:***
12V: 47278 x 1 or 24V: 47280 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | CTA-061280 (cat 2a – 21W globe) |
| 49/00 | CTA-061280 (with 5W globe) |
| 74/00 | CTA-061280 (with 5W globe) |
| **85830BL** | Retail Pack |

ADR APPROVED






* 12 Volt globes included in Retail Packs only

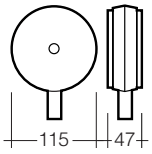
## 85940

**SIDE DIRECTION INDICATOR LAMP (AMBER/AMBER)**

**Use globe P/No:***
12V: 47207 x 1 or 24V: 47149 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 15398 (cat 5) |

ADR APPROVED






## 86230

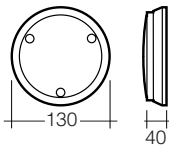
**REAR END OUTLINE MARKER, REAR POSITION (SIDE) LAMP AND REAR STOP/TAIL LAMP (RED)**

With rubber base pad and seal

**Use festoon P/No.s:***
12V: 47254 x 1, 47278 x 1
24V: 47653 x 1, 47280 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 49/00 | 15580 |

ADR APPROVED






## 86240

**FRONT DIRECTION INDICATOR LAMP (AMBER)**

With rubber base pad and seal

**Use festoon P/No:***
12V: 47278 x 1 or 24V: 47280 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 15386 (cat 1) |

ADR APPROVED



* Globe not included

# DIRECTION INDICATOR & EXTERNAL CABIN & MARKER LAMPS



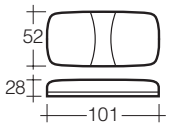
## 86310

**FRONT END OUTLINE MARKER AND FRONT POSITION (SIDE) LAMP (CLEAR)**

**Use globe P/No:***
12V: 47233 x 2 or 24V: 47249 x 2

| ADR | CRN / 'E' Mark |
|---|---|
| 49/00 | 15430 |

ADR APPROVED






## 86320

**SIDE DIRECTION INDICATOR LAMP (AMBER)**

**Use globe P/No:***
12V: 47233 x 2 or 24V: 47249 x 2

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 15402 (cat 5) |

ADR APPROVED



## 86330

**REAR END OUTLINE MARKER AND REAR POSITION (SIDE) LAMP (RED)**

**Use globe P/No:***
12V: 47233 x 2 or 24V: 47249 x 2

| ADR | CRN / 'E' Mark |
|---|---|
| 49/00 | 15403 |
| 74/00 | SM1 (horizontal/vertical) |

ADR APPROVED

* Globes not included



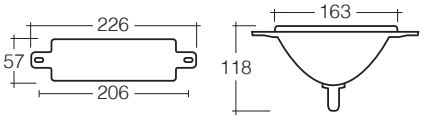
## 87250

**FRONT DIRECTION INDICATOR LAMP (AMBER)**

**Use globe P/No:***
12V: 47382 x 1 or 24V: 47241 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 29138 (cat 1) |

ADR APPROVED




* Globes not included



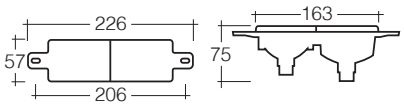
## 87270

**FRONT DIRECTION INDICATOR AND FRONT POSITION LAMP (AMBER/CLEAR)**

**Use globe P/No.s:***
12V: 47382 x 1, 47207 x 1
24V: 47241 x 1, 47149 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 29140 (cat 1) |
| 49/00 | 29141 |

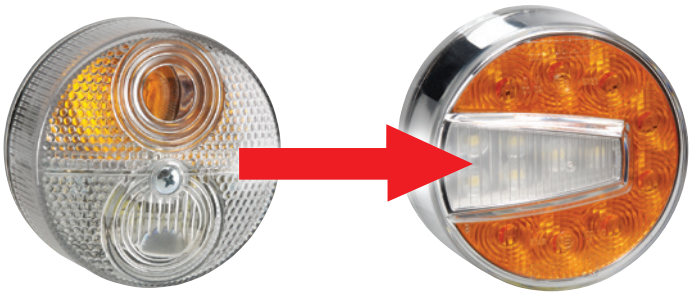
ADR APPROVED




* Globes not included

# SEE LED OPTION – PAGE 517

Special electronics allow the Model 50 LED lamp to be used in conjunction with your vehicle's original indicators whilst maintaining full globe outage for ADR 13/00 compliance. Model 50 exactly matches the footprint of the incandescent lamps (P/No. 87280) and can be easily retro-fitted as a no maintenance solution, with all the benefits of LED.



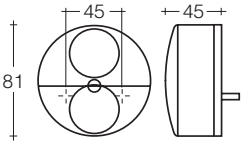
## 87280

**FRONT DIRECTION INDICATOR AND FRONT POSITION LAMP (CLEAR)**

**Use globe P/No.s:***
12V: 47384 x 1, 47254 x 1
24V: 17645 x 1, 47653 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 6/00 | 29618 (cat 1) |
| 49/00 | 29619 |
| **87285** | Clear lens to suit 87280 |

ADR APPROVED






* Globes not included

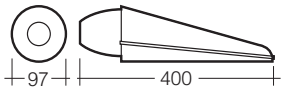
## 85910

**EXTERNAL CABIN LAMP – TORPEDO SHAPE (AMBER)**

**Use globe P/No:***
12V: 47207 x 1 or 24V: 47149 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 45/00 | 15366 |

ADR APPROVED






* Globe not included

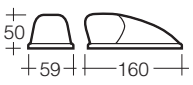
## 86350

**EXTERNAL CABIN OR FRONT END OUTLINE MARKER LAMP (AMBER)**

**Use globe P/No:***
12V: 47207 x 1 or 24V: 47149 x 1

| ADR | CRN / 'E' Mark |
|---|---|
| 45/00 | 15405 |
| 49/00 | 16373 |

ADR APPROVED









NARVA




MILLARD

WE GO FURTHER SO YOUR
RECREATION CAN TOO

# RV & INTERIOR LIGHTING

Designed for illuminating interiors and exteriors of cars, RVs, camp sites, trucks and boats.



Saturn LED Interior Lamps **394**



LED Strip Lamps **399**



LED Courtesy Lamps **403**



LED Step Lamps **404**



LED Interior Panels **406**



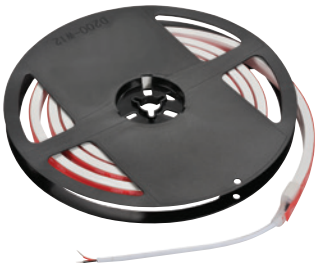
LED Pendant
(Reading) Lamps **407**



Awning Lamps **411**



LED Transport &
Map Reading Lamps **416**



LED Tape &
LED Strip Lighting **417**

# SATURN ULTRA SLIM LED INTERIOR LAMPS

5 YEAR WARRANTY

Saturn lamps maintain an incredibly low profile for an elegant and non-intrusive appearance with a smooth, even light output.

**KEY FEATURES**

- Comprehensive range
- 12 Volt or 9-33 Volt models available
- Selected lamps feature dimming functionality
- In-built touch sensitive switch
- Memory function, holds the last setting





P/NO. 87500-12



P/NO. 87500C-12



Surface mountable with a decorative bezel to hide mounting fixtures

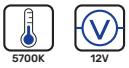
## 87500-12

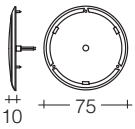
**12 VOLT SATURN 75MM LED INTERIOR LAMP**

- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Smooth and powerful output
- Elegant, ultra slim design

**Current Draw:** 0.03A at 12V
**Colour Temp:** 5700°K

**87500C-12** As above, in Chrome









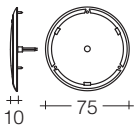
## 87500

**9–33 VOLT SATURN 75MM LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Smooth and powerful output
- Elegant, ultra slim design
- 'Dim' setting with an in-built touch sensitive switch

**Current Draw:** 0.04A at 12V, 0.02A at 24V
**Colour Temp:** 5700°K









Touch sensitive switch located in the centre of the lens turns the lamp On/Dim/Off



Surface mountable with a decorative bezel to hide mounting fixtures



## 87501

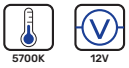
**12 VOLT SATURN 75MM LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/OFF SWITCH**

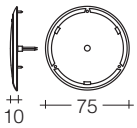
- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Smooth and powerful output
- Elegant, ultra slim design
- 'Dim' setting with an in-built touch sensitive switch

**Current Draw:** 0.03A at 12V
**Colour Temp:** 5700°K

**87501BL** Retail Pack

**87501WRBL** As above, Dual Colour Red/White









Touch sensitive switch located in the centre of the lens turns the lamp On/Off



Surface mountable with a decorative bezel to hide mounting fixtures

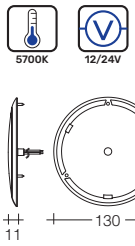
5 YEAR WARRANTY

## 87502

**9–33 VOLT SATURN 130MM LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Maximises headroom in enclosed cabin areas
- Smooth and powerful output
- 'Dim' setting with an in-built touch sensitive switch

**Current Draw:** 0.19A at 12V, 0.1A at 24V
**Colour Temp:** 5700°K











Touch sensitive switch located by a dimple in the lens turns the lamp On/Dim/Off



Surface mountable with a decorative bezel to hide mounting fixtures

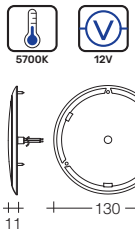
## 87503

**12 VOLT SATURN 130MM LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/OFF SWITCH**

- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Maximises headroom in enclosed cabin areas
- Smooth and powerful output
- In-built on/off touch sensitive switch

**Current Draw:** 0.20A at 12V
**Colour Temp:** 5700°K

| | |
|---|---|
| **87503BL** | Retail Pack |
| **87503WRBL** | As above, Dual Colour Red/White |











Touch sensitive switch located by a dimple in the lens turns the lamp On/Off



Surface mountable with a decorative bezel to hide mounting fixtures

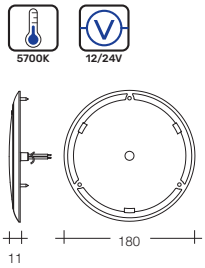
## 87504

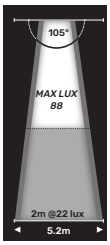
**9–33 VOLT SATURN 180MM LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Maximises headroom in enclosed cabin areas
- Smooth and powerful output
- 'Dim' setting with an in-built touch sensitive switch

**Current Draw:** 0.26A at 12V, 0.13A at 24V
**Colour Temp:** 5700°K

| | |
|---|---|
| **87505** | As above, 12V |







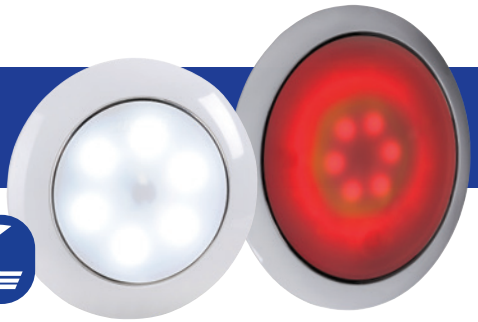

Touch sensitive switch located by a dimple in the lens turns the lamp On/Dim/Off



Surface mountable with a decorative bezel to hide mounting fixtures

# ALSO AVAILABLE

Dual colour interior lamps are ideal for marine applications. Refer to the Narva Marine Lighting section for further product details, page 534.



5 YEAR WARRANTY



## 87508

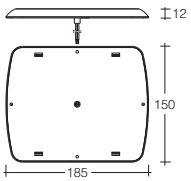
**9–33 VOLT SATURN LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

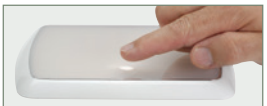
- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Maximises headroom in enclosed cabin areas
- Smooth and powerful output
- 'Dim' setting with an in-built touch sensitive switch

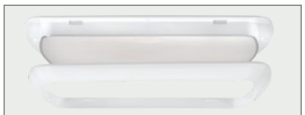
**Current Draw:** 0.25A at 12V, 0.13A at 24V
**Colour Temp:** 5700°K

5700K 12/24V





Touch sensitive switch located by a dimple in the lens turns the lamp On/Dim/Off


Surface mountable with a decorative bezel to hide mounting fixtures



## 87512

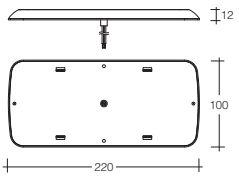
**9–33 VOLT SATURN RECTANGULAR LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

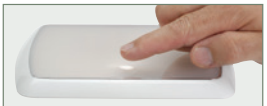
- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Maximises headroom in enclosed cabin areas
- Smooth and powerful output
- 'Dim' setting with an in-built touch sensitive switch

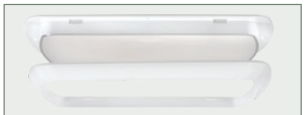
**Current Draw:** 0.26A at 12V, 0.14A at 24V
**Colour Temp:** 5700°K

5700K 12/24V





Touch sensitive switch located by a dimple in the lens turns the lamp On/Dim/Off


Surface mountable with a decorative bezel to hide mounting fixtures



## 87520

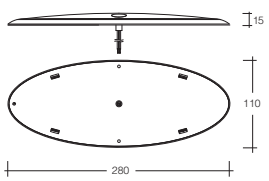
**9–33 VOLT SATURN OVAL LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

- Ideal for surface mount downlighting, requiring only a 10mm hole for cable exit
- Maximises headroom in enclosed cabin areas
- Smooth and powerful output
- 'Dim' setting with an in-built touch sensitive switch

**Current Draw:** 0.29A at 12V, 0.14A at 24V
**Colour Temp:** 5700°K

5700K 12/24V





Touch sensitive switch located by a dimple in the lens turns the lamp On/Dim/Off

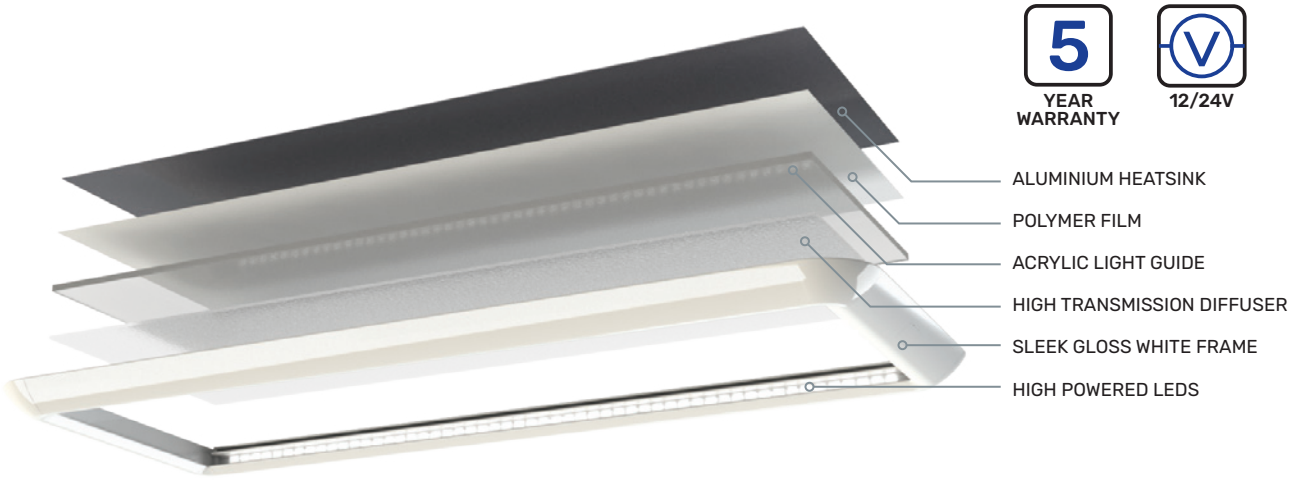

Surface mountable with a decorative bezel to hide mounting fixtures

# LED LIGHT PANELS

Providing an ultra smooth, premium light output ideal for emergency services as well as caravans, boats and mobile homes.

**KEY FEATURES**

- Surface mountable with hidden fasteners and elegant bevelled edges
- Designed for an even, 'comfortable' light output
- Available in panels of 100mm or 160mm widths and lengths up to 475mm
- Select from 12 Volt only versions, or multi-voltage lamps with integrated On/Off switch options



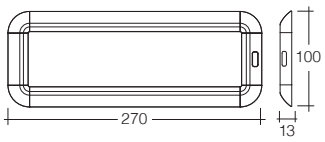

## 87566

**10–30 VOLT LED INTERIOR LIGHT PANEL WITH ON/OFF SWITCH 270MM X 100MM**

- Smooth and uninterrupted light source
- High powered LEDs
- Multi-layered diffuser lenses

**Current Draw:** 0.45A at 12V, 0.25A at 24V
**Colour Temp:** 5000°K

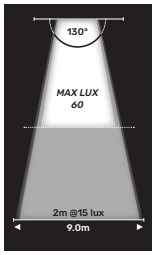
5000K











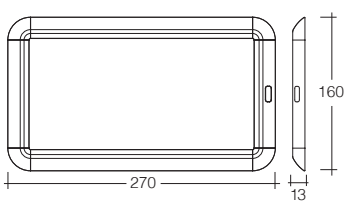

## 87568

**10–30 VOLT LED INTERIOR LIGHT PANEL WITH ON/OFF SWITCH 270MM X 160MM**

- Smooth and uninterrupted light source
- High powered LEDs
- Multi-layered diffuser lenses

**Current Draw:** 0.85A at 12V, 0.42A at 24V
**Colour Temp:** 5000°K

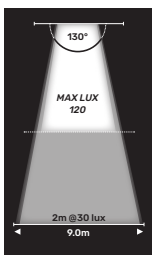
5000K





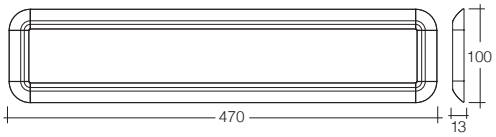






5 YEAR WARRANTY





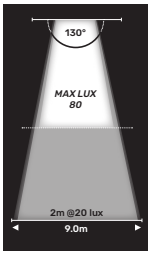

## 87573

**10–30 VOLT LED INTERIOR LIGHT PANEL WITHOUT SWITCH 470MM X 100MM**

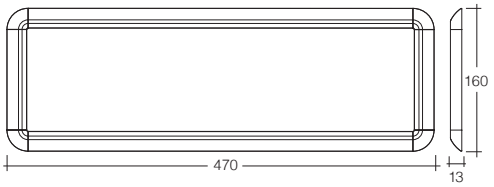
- Smooth and uninterrupted light source
- High powered LEDs
- Multi-layered diffuser lenses

**Current Draw:** 0.55A at 12V, 0.30A at 24V
**Colour Temp:** 5000°K

5000K





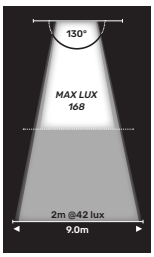

## 87575

**10–30 VOLT LED INTERIOR LIGHT PANEL WITHOUT SWITCH 470MM X 160MM**

- Smooth and uninterrupted light source
- High powered LEDs
- Multi-layered diffuser lenses

**Current Draw:** 0.95A at 12V, 0.50A at 24V
**Colour Temp:** 5000°K

5000K




# BRIGHT, UNIFORM LIGHTING WITH NO VISUAL LIGHT CENTRE IS IDEAL FOR EMERGENCY SERVICES AND AMBULANCES

Narva Luminous Light Panels have a totally different light output from traditional LED lights. The absence of a visual light centre results in a smooth, uninterrupted light source that is comfortable if viewed directly, yet provides a smooth, full light with few shadows.

The colour temperature is a 'natural' light output that has already been specified internationally and is now a requirement of Australian Emergency Services for use within Australian Ambulance Services.

Ideally suited for emergency transport vehicles, yet also affordable for caravans, mobile homes or marine applications.



# DUAL COLOUR LED STRIP LAMPS

These sleek and low profile strip lamps feature dual colour SMD technology enabling one lamp to do the job of two.

5 YEAR WARRANTY | 12V | SEALED IP66 | DUAL COLOUR

**KEY FEATURES**

- Fully sealed to IP66 and suitable for either interior or exterior fitment
- Surface mount design makes installation easy
- Supplied with stainless steel fixing screws and snap-on end covers

## 87538WA

**12 VOLT DUAL COLOUR LED STRIP LAMP, WHITE/AMBER**

- Suitable for interior or exterior applications
- Dual colour with white and amber LEDs attracts fewer insects
- Slim design – 13mm thick
- Ultra reliable, fully sealed (IP66) and sea/salt spray resistant

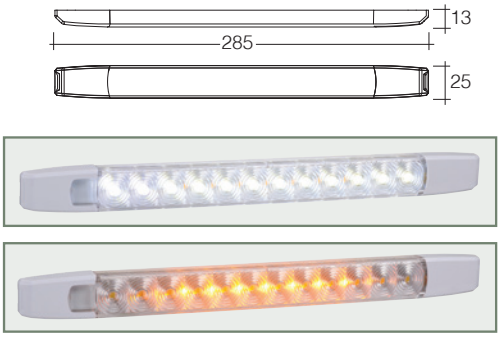
**Current Draw:** 0.41A at 12V (White), 0.19A at 12V (Amber)
**Effective Lumens:** 520Lm
**Colour Temp:** 6200°K (White)

**87538WABL** Retail Pack

**87538WAS** As above, with integrated switch NEW

520 EFFECTIVE LUMENS | 6200K | DUAL COLOUR









White (6200°K)

## 87538WR

**12 VOLT DUAL COLOUR LED STRIP LAMP, WHITE/RED WITH TOUCH SWITCH**

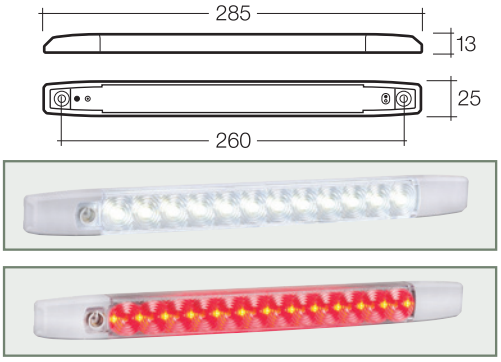
- Suitable for interior or exterior applications
- Dual colour with white and red LEDs. Red illumination allows for easy night time navigation
- Slim design – 13mm thick
- Ultra reliable, fully sealed (IP66) and sea/salt spray resistant

**Current Draw:** 0.41A at 12V (White), 0.19A at 12V (Red)
**Effective Lumens:** 520Lm
**Colour Temp:** 6200°K (White)

**87538WRBL** Retail Pack

520 EFFECTIVE LUMENS | 6200K | DUAL COLOUR









White (6200°K)

## 87538WB

**12 VOLT DUAL COLOUR LED STRIP LAMP, WHITE/BLUE WITH TOUCH SWITCH**

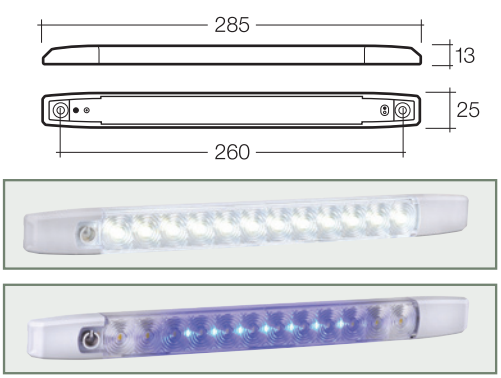
- Suitable for interior or exterior applications
- Dual colour with white and blue LEDs. Blue illumination provides comfortable mood lighting and a premium feel
- Slim design – 13mm thick
- Ultra reliable, fully sealed (IP66) and sea/salt spray resistant

**Current Draw:** 0.41A at 12V (White), 0.19A at 12V (Blue)
**Effective Lumens:** 520Lm
**Colour Temp:** 6200°K (White)

**87538WBBL** Retail Pack

520 EFFECTIVE LUMENS | 6200K | DUAL COLOUR









White (6200°K)

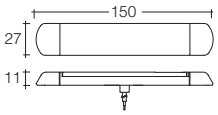
5 YEAR WARRANTY












## 87524

### 12/24 VOLT LED STRIP LAMP – 150MM

- Sleek, low profile design with SMD LEDs for a smooth yet powerful light output
- Includes changeable ends for surface or corner mounting can be interconnected to create customised lengths

**IP Rating:** Fully sealed IP66
**Current Draw:** 0.09A at 12V, 0.05A at 24V
**Colour Temp:** 5700°K

**87524BL** Retail Pack

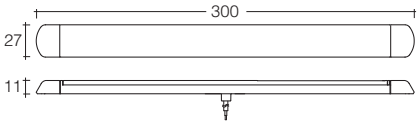
SEALED IP66 | 5700K | 12V/24V












## 87526

### 12/24 VOLT LED STRIP LAMP – 300MM

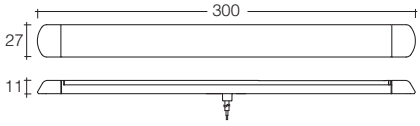
- Sleek, low profile design with SMD LEDs for a smooth yet powerful light output
- Includes changeable ends for surface or corner mounting can be interconnected to create customised lengths

**IP Rating:** Fully sealed IP66
**Current Draw:** 0.15A at 12V, 0.07A at 24V
**Colour Temp:** 5700°K

**87526BL** Retail Pack

SEALED IP66 | 5700K | 12V/24V















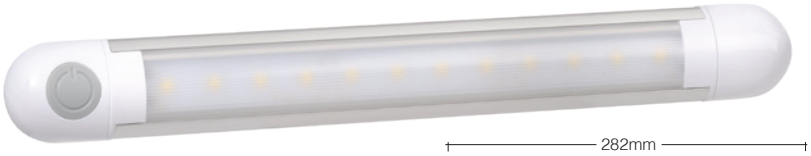
## 87527

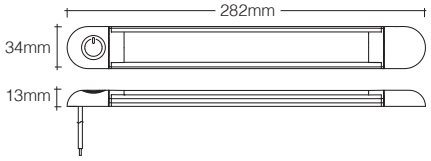
### 12/24 VOLT LED STRIP LAMP WITH TOUCH SWITCH – 300MM

- In-built touch sensitive On/Off switch
- Smooth and powerful light output
- Includes changeable ends for surface or corner mounting

**IP Rating:** Fully sealed IP66
**Current Draw:** 0.17A at 12V, 0.09A at 24V
**Colour Temp:** 5700°K
**Standby Current:** 0.01A at 12V

SEALED IP66 | 5700K | 12V/24V















## 87532

### 12 VOLT HIGH POWERED LED INTERIOR STRIP LAMP WITH ON/OFF SWITCH – 282MM

- In-built On/Off switch
- Powerful spread of light
- Robust aluminium housing and impact resistant design

**Current Draw:** 0.34A at 12V
**Colour Temp:** 5700°K

5700K | 12V

# HIGH POWERED LED STRIP LAMPS

High powered LED strip lamps feature SMD LED technology delivering a powerful spread of light.

**KEY FEATURES**

- Robust aluminium housing
- Fully sealed impact resistant design
- Surface mountable

5 YEAR WARRANTY | 12/24V | SEALED IP66

## 87540

**9–33 VOLT HIGH POWERED LED STRIP LAMP – 114MM**

- Ideal for harsh exterior environments
- Powerful spread of light with low current draw

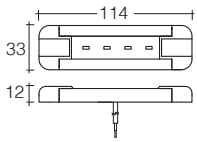
**IP Rating:** IP66
**Current Draw:** 0.09A at 12V, 0.05A at 24V
**Colour Temp:** 5700°K

**87540-12** As above, 12V only

SEALED IP66 | 5700K









## 87541

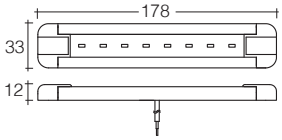
**9–33 VOLT HIGH POWERED LED STRIP LAMP – 178MM**

**IP Rating:** IP66
**Current Draw:** 0.16A at 12V, 0.08A at 24V
**Colour Temp:** 5700°K

**87541-12** As above, 12V only

SEALED IP66 | 5700K









## 87542

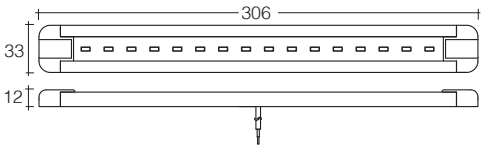
**9–33 VOLT HIGH POWERED LED STRIP LAMP – 306MM**

**IP Rating:** IP66
**Current Draw:** 0.33A at 12V, 0.17A at 24V
**Colour Temp:** 5700°K

**87542-12** As above, 12V only

SEALED IP66 | 5700K











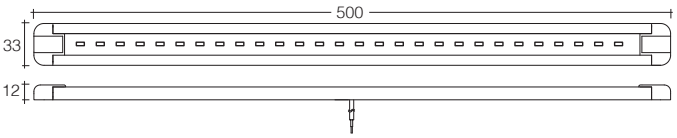
## 87543

**9–33 VOLT HIGH POWERED LED STRIP LAMP – 500MM**

**IP Rating:** IP66
**Current Draw:** 0.6A at 12V, 0.3A at 24V
**Colour Temp:** 5700°K

**87543-12** As above, 12V only

SEALED IP66 | 5700K






# ALL NEW HIGH POWERED LED STRIP LAMPS

5 YEAR WARRANTY





## 87528

**12 VOLT LED STRIP LIGHT**

- Ideal for interior and exterior applications
- Ultra low profile
- Includes mounting screws
- Available in white or black bezel to suit a range of interiors

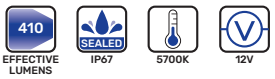
**IP Rating:** IP67
**Current Draw:** 0.4A at 12V
**Effective Lumens:** 410Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +65°C

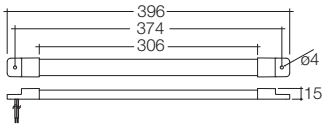
**87528B** As above, Black



P/NO. 87528B










## 87534

**9-33V VOLT HIGH POWERED LED STRIP LIGHT, WITHOUT SWITCH**

- Ideal for interior applications
- Suits a range of applications due to its high output
- Available in white or black bezel to suit a range of interiors

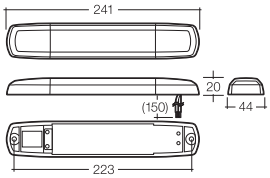
**IP Rating:** IP67
**Current Draw:** 1.1A at 12V, 0.6A at 24V
**Effective Lumens:** 480Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +65°C

**87534B** As above, Black



P/NO. 87534B













## 87536

**9-33V VOLT HIGH POWERED LED STRIP LIGHT, WITHOUT SWITCH**

- Ideal for interior applications
- Suits a range of applications due to its high output
- Available in white or black bezel to suit a range of interiors

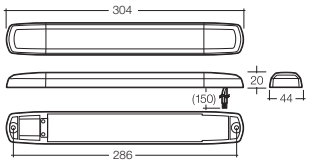
**IP Rating:** IP67
**Current Draw:** 1.1A at 12V, 0.6A at 24V
**Effective Lumens:** 730Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +65°C

**87536B** As above, Black



P/NO. 87536B













## 87537

**9-33V VOLT HIGH POWERED LED STRIP LIGHT, WITHOUT SWITCH**

- Ideal for interior applications
- Suits a range of applications due to its high output
- Available in white or black bezel to suit a range of interiors

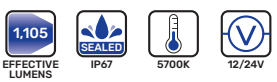
**IP Rating:** IP67
**Current Draw:** 1.1A at 12V, 0.6A at 24V
**Effective Lumens:** 1,105Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +65°C

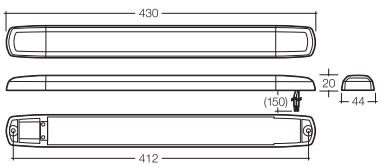
**87537B** As above, Black



P/NO. 87537B





ALL NEW

# MODEL 68 COURTESY LAMPS

The NEW Model 68 Courtesy Lamps are designed with premium engineering and construction, featuring both single and dual colour options to accommodate a variety of RV, marine, and other automotive applications.

- Single or Dual colour
- Fully sealed and waterproof
- Surface mount
- Black or White bezel
- Tinned cable

LIFETIME WARRANTY | 12V | IP68 IP69K | SALT SPRAY PROTECTED



## 87601

**9-33 VOLT LED COURTESY LAMP, WHITE**

- Ideal for RV, marine and automotive applications
- Smooth beam pattern
- Black bezel

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.06A at 12V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C

**87601W** As above, with White Bezel

SEALED IP68 IP69K | 6000K | MARINE








P/NO. 87603W



## 87603

**9-33 VOLT LED COURTESY LAMP, RED/WHITE**

- Ideal for RV, marine and automotive applications
- Dual colour allows the lamp to replace two lamps with one
- Red output for better night vision
- Black bezel

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.06A at 12V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C

**87603W** As above, with White Bezel

SEALED IP68 IP69K | 6000K | DUAL COLOUR | MARINE










P/NO. 87603W



## 87607

**9-33 VOLT LED COURTESY LAMP, BLUE/WHITE**

- Ideal for RV, marine and automotive applications
- Dual colour allows the lamp to replace two lamps with one
- Stylish Blue output
- Black bezel

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.06A at 12V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C

**87607W** As above, with White Bezel

SEALED IP68 IP69K | 6000K | DUAL COLOUR | MARINE










P/NO. 87607W

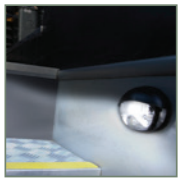


# LED COURTESY LAMPS

5 YEAR WARRANTY







## 87606

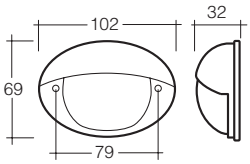
**9–33 VOLT LED DOOR ENTRY/STEP LIGHT**

- Ideal for entry and step-well illumination on a range of vehicles including buses, coaches, emergency and specialised
- Neoprene gasket for a watertight seal
- Pre-wired and constructed from virtually unbreakable polycarbonate

**IP Rating:** IP67
**Current Draw:** 0.18A at 12V, 0.09A at 24V

SEALED IP67 | 12/24V






## 87608BL Retail Pack

**10–30 VOLT LED STEP LAMP, COOL WHITE**

- Suitable for both interior and exterior applications
- Easy to install
- Fully sealed to IP67 and resistant to sea/salt spray making it ideal for marine applications

**IP Rating:** IP67
**Current Draw:** 0.02A at 12V, 0.01A at 24V
**Colour Temp:** 5700°K

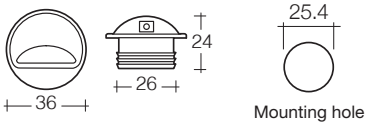
| | |
|---|---|
| **87609BL** | As above, with Blue Illumination |
| **87610BL** | As above, with Red Illumination |

SEALED IP67 | 5700K | 12/24V | MARINE


P/NO.87608BL


P/NO.87609BL


P/NO.87610BL



Mounting hole





## 87620

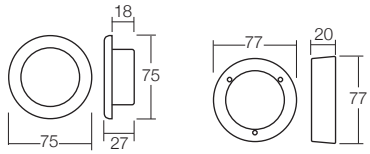
**10–30 VOLT 1W LED COURTESY LAMP WITH ON/OFF SWITCH, WHITE FACE PLATE AND MOUNTING SPACER**

- Bright and broad spread of light
- Can be flush mounted or surface mounted with supplied spacer
- Switches On/Off by pushing the face of the lamp

**Current Draw:** 0.12A at 12V, 0.06A at 24V

12/24V



Lamp | Surface mounting bracket | Flush mounting hole size





## 87581

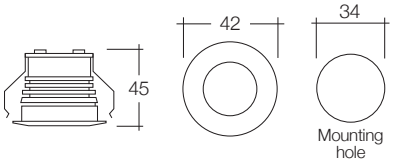
**9–33 VOLT 3W LED INTERIOR DOWNLIGHT**

- Ideal for caravan and motor home applications
- Exceptional performance and an even spread of white light
- Housed in a quality anodised aluminium casing

**Current Draw:** 0.22A at 12V, 0.11A at 24V

12/24V



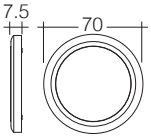
Mounting hole

5 YEAR WARRANTY

## 87451-12

**12 VOLT LED 3W INTERIOR LAMP, COOL WHITE**

- Ideal for caravan and motor home applications
- Concealed mounting screws




**Current Draw:** 0.2A at 12V
**Colour Temp:** 6000°K
**LEDs:** 1 x 3W

**87452-12** As above, Warm White
**Colour Temp:** 3200°K





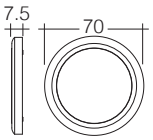




## 87453-12

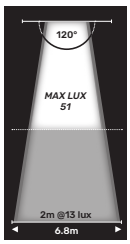
**12 VOLT LED 3W CHROME BEZEL INTERIOR LAMP, COOL WHITE**

- Ideal for caravan and motor home applications
- Polished chrome fascia
- Concealed mounting screws




**Current Draw:** 0.2A at 12V
**Colour Temp:** 6000°K
**LEDs:** 1 x 3W



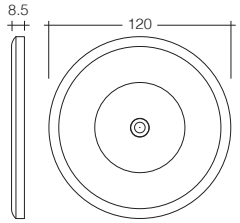






## 87476

**10–30 VOLT LED ROUND INTERIOR LAMP WITH TOUCH SENSITIVE ON/ DIM/OFF SWITCH, COOL WHITE**

- Ideal for caravan and motor home applications
- Touch sensitive switch with blue night light
- Dimmer function and concealed screws



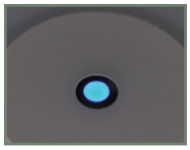

**Current Draw:** 0.49A at 12V, 0.27A at 24V
**Colour Temp:** 6000°K
**LEDs:** 1 x 3W









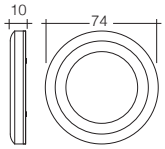


Blue night light
(On when light is off)

## 87480

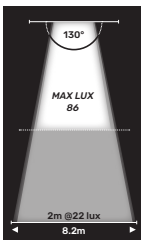
**10–30 VOLT LED ROUND INTERIOR LAMP, COOL WHITE**

- Ideal for caravan and motor home applications
- Perfect for surface mount downlighting
- Concealed mounting screws for stylish finish




**Current Draw:** 0.25A at 12V, 0.15A at 24V
**Colour Temp:** 6000°K
**LEDs:** 1 x 3W



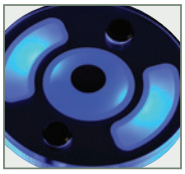






# LED INTERIOR PANELS

5 YEAR WARRANTY



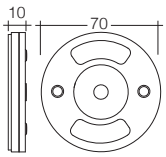


Blue night light

## 87490

**10–30 VOLT LED ROUND INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

- Ideal for RV applications including caravans and motor homes
- Touch sensitive switch with blue night light and dimmer function
- Simply hold the touch switch to dim the lamp to your desired brightness

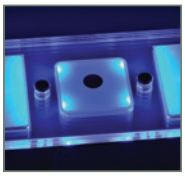



**Current Draw:** 0.20A at 12V, 0.14A at 24V
**Colour Temp:** 6000°K
**LEDs:** 1 x 1W

6000K 12/24V





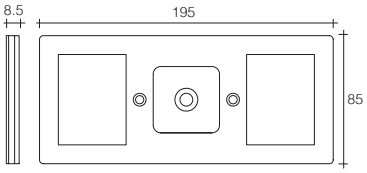



Blue night light

## 87492

**10–30 VOLT LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

- Ideal for RV applications including caravans and motor homes
- Touch sensitive switch with blue night light and dimmer function

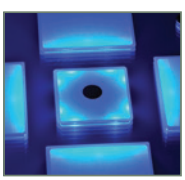



**Current Draw:** 0.54A at 12V, 0.35A at 24V
**Colour Temp:** 6000°K
**LEDs:** 1 x 3W

6000K 12/24V





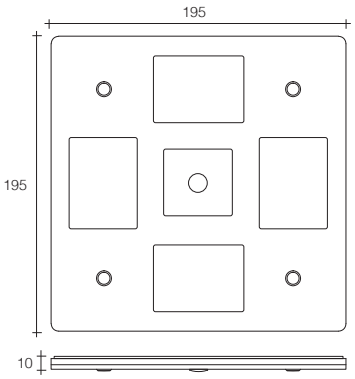



Blue night light

## 87488

**10–30 VOLT LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH**

- Ideal for RV applications including caravans and motor homes
- Touch sensitive switch with blue night light and dimmer function




**Current Draw:** 0.90A at 12V, 0.59A at 24V
**Colour Temp:** 6000°K
**LEDs:** 24 x 12 W

6000K 12/24V



# LED PENDANT & SWIVEL LAMPS

5 YEAR WARRANTY

## 87462

**10–30 VOLT LED CHROME INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH, COOL WHITE**

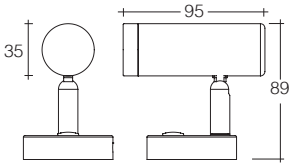
- Ideal for caravans and motor homes
- Touch sensitive switch with blue night light and dimmer function
- Highly polished chrome finish
- Simply hold the touch switch to dim the lamp to your desired brightness

**Current Draw:** 0.12A at 12V, 0.09A at 24V
**Colour Temp:** 6000°K
**LEDs:** 1 x 3W














Blue night light
(On when light is off)

## 87464

**10–30 VOLT LED CHROME INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH, COOL WHITE**

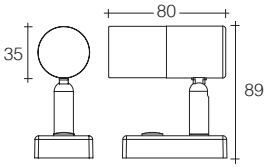
- Ideal for caravans and motor homes
- Touch sensitive switch with blue night light and dimmer function
- Highly polished chrome finish
- Concealed screws

**Current Draw:** 0.14A at 12V, 0.09A at 24V
**Colour Temp:** 6000°K
**LEDs:** 1 x 1.5W














Blue night light
(On when light is off)

## 87468

**10–30 VOLT LED INTERIOR LAMP WITH TOUCH SENSITIVE ON/DIM/OFF SWITCH, COOL WHITE**

- Ideal for caravans and motor homes
- Touch sensitive switch with blue night light and dimmer function
- Brushed aluminium finish
- Concealed screws

**Current Draw:** 0.26A at 12V, 0.15A at 24V
**Colour Temp:** 6000°K
**LEDs:** 1 x 3W

**87470** As above, Warm White
**Colour Temp:** 3200°K



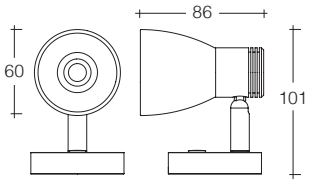




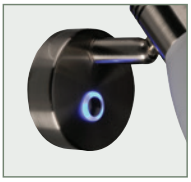
P/NO. 87468




P/NO. 87470





Blue night light
(On when light is off)

# ALL NEW LED PENDANT LAMPS

5 YEAR WARRANTY




## 87471

**12 VOLT SILVER INTERIOR LAMP WITH TOUCH SWITCH AND 2A USB SOCKET**

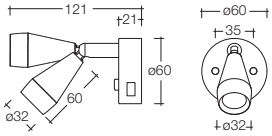
- Ideal for RV applications
- Integrated USB-A for device charging
- 100mm pendant
- Stylish silver finish

**IP Rating:** IP42
**Current Draw:** 0.18A at 12V
**Effective Lumens:** 148Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C
**USB Output:** 2.1A

**87473** As above, without flexible neck

148 EFFECTIVE LUMENS | SEALED IP42 | 6000K | 12V | USB-A

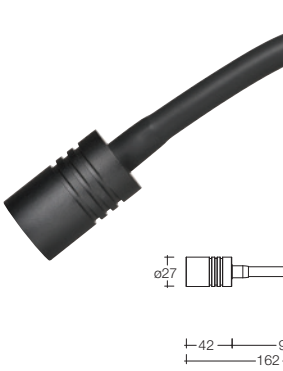









P/NO. 87473




## 87475

**12 VOLT BLACK INTERIOR LAMP WITH TOUCH SWITCH AND 2A USB SOCKET**

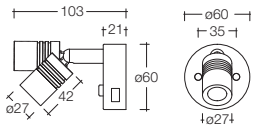
- Ideal for RV applications
- Integrated USB-A for device charging
- 120mm pendant
- Matte black finish

**IP Rating:** IP42
**Current Draw:** 0.18A at 12V
**Effective Lumens:** 145Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C
**USB Output:** 2.1A

**87477** As above, without flexible neck

145 EFFECTIVE LUMENS | SEALED IP42 | 6000K | 12V | USB-A










P/NO. 87477




## 87481

**12 VOLT SILVER INTERIOR LAMP WITH TOUCH SWITCH AND 2A USB SOCKET**

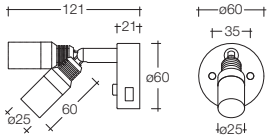
- Ideal for RV applications
- Integrated USB-A for device charging
- 100mm pendant
- Clear light head for wider beam pattern

**IP Rating:** IP42
**Current Draw:** 0.16A at 12V
**Effective Lumens:** 120Lm
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C
**USB Output:** 2.1A

**87483** As above, without flexible neck

120 EFFECTIVE LUMENS | SEALED IP42 | 6000K | 12V | USB-A









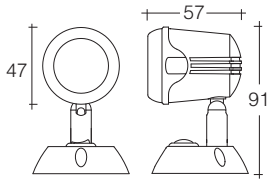

P/NO. 87483

5 YEAR WARRANTY

## 87644

**12 VOLT LED ADJUSTABLE READING LAMP WITH ON/OFF SWITCH**

- Ideal for caravans and motor homes
- Delivers a soft, warm spread of light
- Easy light adjustment with 350° rotation and 45° tilt




**Current Draw:** 0.08A at 12V
**Effective Lumens:** 79Lm
**Colour Temp:** 3500°K
**LEDs:** 12 x 0.2W

**87644BL** Retail Pack





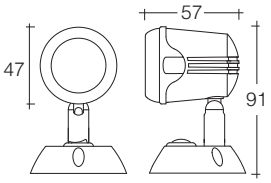




## 87646

**9–33 VOLT 1W LED ADJUSTABLE READING LAMP WITH ON/OFF SWITCH**

- Ideal for caravans and motor homes
- Delivers a soft, warm spread of light
- Easy light adjustment with 350° rotation and 45° tilt




**Current Draw:** 0.11A at 12V, 0.06A at 24V
**Effective Lumens:** 90Lm
**Colour Temp:** 5700°K
**LEDs:** 1 x 1W

**87646BL** Retail Pack





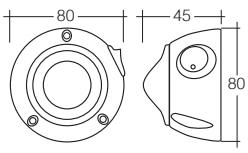




## 87654

**10–30 VOLT 1W LED INTERIOR SWIVEL LAMP WITH ON/OFF SWITCH**

- Ideal for campers, caravans and mobile homes
- Bright and even spread of light
- Allows for easy light adjustment with 350° rotation and 35° tilt




**Current Draw:** 0.12A at 12V, 0.06A at 24V
**Effective Lumens:** 94Lm
**Colour Temp:** 5700°K
**LEDs:** 1 x 1W











5 YEAR WARRANTY





## 87656

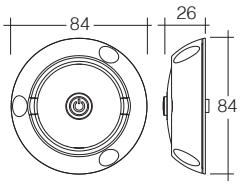
**9–33 VOLT LED INTERIOR SWIVEL LAMP WITH ON/OFF SWITCH**

- Ideal for campers, caravans and mobile homes
- Smooth spread of crisp white light
- Allows easy beam adjustment with 350° swivel and 35° tilt

**Current Draw:** 0.05A at 12V, 0.03A at 24V
**Effective Lumens:** 147Lm
**Colour Temp:** 4000°K

**87656S** As above, with silver satin finish

147 EFFECTIVE LUMENS | 4000K | 12/24V









## 87662

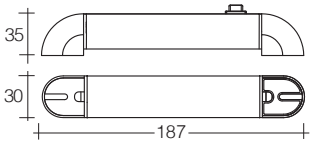
**9–33 VOLT LED SWIVEL LAMP – 187MM**

- Ideal for RV applications including caravans and motor homes
- 180° rotation for fast and simple light adjustment
- Smooth spread of light

**Current Draw:** 0.14A at 12V, 0.07A at 24V
**Colour Temp:** 4000°K

4000K | 12/24V









## 87664

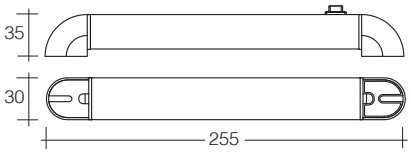
**9–33 VOLT LED SWIVEL LAMP – 255MM**

- Ideal for RV applications including caravans and motor homes
- 180° rotation for fast and simple light adjustment
- Smooth spread of light

**Current Draw:** 0.28A at 12V, 0.13A at 24V
**Colour Temp:** 4000°K

4000K | 12/24V






5 YEAR WARRANTY

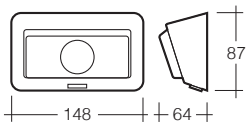
## 86830LED

**12 VOLT LED PORCH LAMP WITH ON/OFF ROCKER SWITCH**

- Direct replacement for our popular 86830 porch lamp

**Current Draw:** 0.2A at 12V
**Effective Lumens:** 138Lm
**Colour Temp:** 5700°K
**LEDs:** 6 x 0.5W









NEW



## 87770

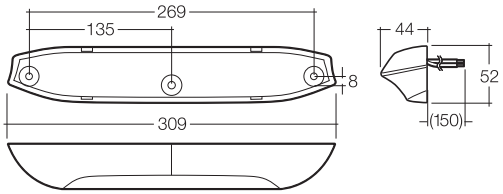
**12/24 VOLT HIGH POWER AWNING LAMP**

- Ideal for a range of applications
- Smooth, soft light is easy on eyes
- Fully sealed and ideal for both covered and uncovered installations

**IP Rating:** IP67
**Current Draw:** 0.4A at 12V
**Effective Lumens:** 910Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +65°C

**87772** As above, with Black Housing










## 87760

**12 VOLT DUAL COLOUR LED AWNING LAMP, WHITE/AMBER**

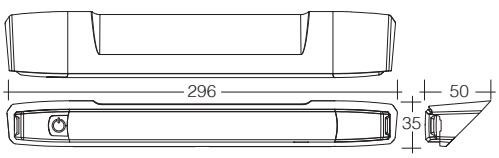
- Amber light will attract fewer insects making it perfect for installation on caravans and camper trailers
- Suitable for interior and exterior use
- Dual colour white and amber
- Easy to install surface mount awning lamp

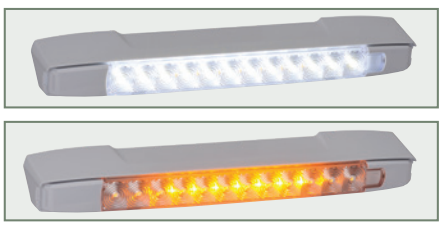
**IP Rating:** IP66
**Current Draw:** 0.41A at 12V (White), 0.19A at 12V (Amber)
**Effective Lumens:** 520Lm
**Colour Temp:** 6200°K (White)

**87760BL** Retail Pack

**87762** As above, with Black Housing







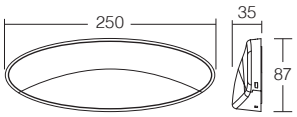
5 YEAR WARRANTY



## 87780

**9–33 VOLT LED AWNING LAMP**

- Modern design with high output LEDs delivering long life and ultra low current draw
- Pre-wired and surface mounted with virtually unbreakable polycarbonate lens




**Current Draw:** 0.16A at 12V, 0.08A at 24V
**Effective Lumens:** 156Lm
**Colour Temp:** 4000°K

**87780BK** As above, black housing

156 EFFECTIVE LUMENS | 4000K | 12/24V

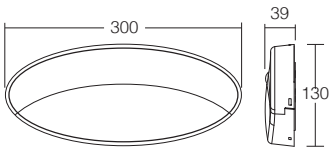





## 87786

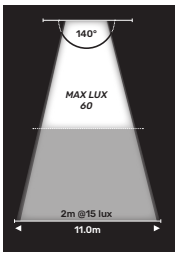
**9–33 VOLT LED AWNING LAMP**

- Ideal for modern vans, caravans and motor home exteriors
- Bright, white light output




**Current Draw:** 0.26A at 12V, 0.13A at 24V
**Effective Lumens:** 230Lm
**Colour Temp:** 4000°K

230 EFFECTIVE LUMENS | 4000K | 12/24V

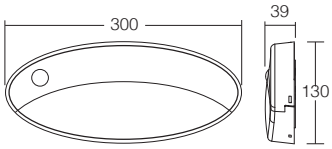





## 87788

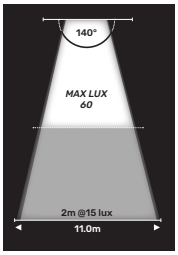
**12 VOLT LED AWNING LAMP WITH PIR SENSOR**

- Ideal for modern RV exteriors
- PIR motion sensor
- Adjustable time settings for added security




**Current Draw:** 0.26A at 12V
**Effective Lumens:** 230Lm
**Colour Temp:** 4000°K

230 EFFECTIVE LUMENS | 4000K | 12V





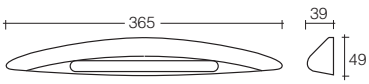



Preset PIR System – Motion sensor is fully automatic and ready to go

## 87792

**12 VOLT LED AWNING LAMP WITH PIR SENSOR**

- Ideal for vans, caravans and motor home exteriors
- PIR motion sensor
- Powerful bright white light




**Current Draw:** 0.5A at 12V
**Effective Lumens:** 450Lm
**Colour Temp:** 4000°K

**87790** As above, without PIR sensor

450 EFFECTIVE LUMENS | 4000K | 12V



# HIGH POWERED LED AWNING/SCENE LAMPS

These premium LED Awning/Scene lamps are the ideal lighting solution for a host of applications including camper trailers, caravans, utility service bodies, transport and emergency services vehicles.

**KEY FEATURES**

- Broad flood of crisp white light
- Low profile and sleek design means they can be mounted in areas where space is limited
- Fully sealed and weatherproof IP rating of IP66

5 YEAR WARRANTY

SEALED IP66





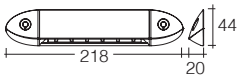
## 87794-12

**12 VOLT HIGH POWERED LED AWNING/SCENE LAMP – 218MM**

- Ideal as a compact lamp for campers or as a utility lamp for emergency services and transport
- Durable and weatherproof (IP66)

**IP Rating:** IP66
**Current Draw:** 0.25A at 12V
**Effective Lumens:** 164Lm
**Colour Temp:** 5700°K
**LEDs:** 6 x 0.5W

164 EFFECTIVE LUMENS · SEALED IP66 · 5700K · 12V









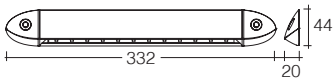
## 87796

**12/24 VOLT HIGH POWERED LED AWNING/SCENE LAMP – 332MM**

- Ideal as a compact lamp for campers or as a utility lamp for emergency services and transport
- Durable and weatherproof (IP66)

**IP Rating:** IP66
**Current Draw:** 0.50A at 12V, 0.25A at 24V
**Effective Lumens:** 304Lm
**Colour Temp:** 5700°K
**LEDs:** 12 x 0.5W

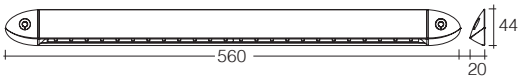
304 EFFECTIVE LUMENS · SEALED IP66 · 5700K · 12/24V












## 87798

**12/24 VOLT HIGH POWERED LED AWNING/SCENE LAMP – 560MM**

- Ideal as a compact lamp for campers or as a utility lamp for emergency services and transport
- Durable and weatherproof (IP66)

**IP Rating:** IP66
**Current Draw:** 1.0A at 12V, 0.5A at 24V
**Effective Lumens:** 519Lm
**Colour Temp:** 5700°K
**LEDs:** 24 x 0.5W

519 EFFECTIVE LUMENS · SEALED IP66 · 5700K · 12/24V



5 YEAR WARRANTY



## 87570

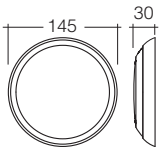
**9–33 VOLT LED INTERIOR LAMP, WHITE BASE**

- Ideal for a range of applications
- Surface mountable

**Current Draw:** 0.38A at 12V, 0.2A at 24V
**Effective Lumens:** 316Lm
**Colour Temp:** 5700°K

**87570S** As above, with silver satin base







## 87572

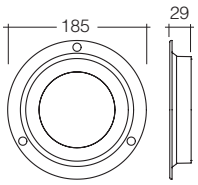
**9–33 VOLT RECESS MOUNT LED INTERIOR LAMP**

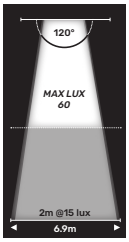
- Designed for the commercial transport market
- Ideal for applications e.g. refrigeration & transport vehicles
- The lamp recess mounts to avoid damage when loading/unloading freight
- Bright white light

**Current Draw:** 0.38A at 12V, 0.2A at 24V
**Effective Lumens:** 270Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +60°C

**87572BE** As above, with light blue rim to match blue refrigerated interiors








Light blue rim to match blue refrigerated interiors (P/No. 87572BE)

# TRANSPORT LAMPS

Manufactured for the transport industry, these high powered LED transport lamps are ideal for refrigerated transport applications.

**KEY FEATURES**

- All lamps are constructed with die-cast alloy
- Low profile rugged design that protects the LED from any direct impact

12/24V

5 YEAR WARRANTY

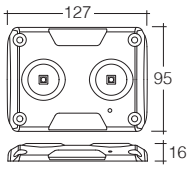
## 87578

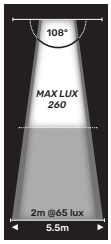
**9–33 VOLT HIGH POWERED LED TRANSPORT LIGHT 2 X 5 WATT**

- Ideal for refrigerated transport and emergency services, or where space is limited but a high light output is required
- Brilliant white light
- 110° degree light output
- Low profile (16mm)

**IP Rating:** IP67, EMC approved
**Current Draw:** 0.53A at 12V, 0.31A at 24V
**Effective Lumens:** 760Lm
**Colour Temp:** 4500°K
**Operating Temp:** -20°C to +70°C





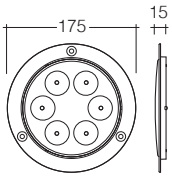

## 87900

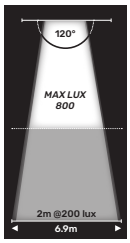
**9–36 VOLT HIGH POWERED LED TRANSPORT LIGHT 175MM 6 X 5 WATT – 3300 LUMEN**

- Ideal for refrigerated transport where maximising headroom is a requirement
- Fully sealed and recessed light featuring a flush mounted aluminium housing
- 120° degree illumination
- Recessed aluminium housing

**Current Draw:** 2.6A at 12V, 1.3A at 24V
**Colour Temp:** 6500°K
**Operating Temp:** -30°C to +50°C





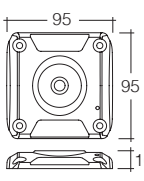

# PIR SENSOR

## 87574

**9–33 VOLT PIR MOTION SENSOR**

- Built with die-cast alloy
- Ideal for refrigerated transport and emergency services
- 100° degree detection angle
- Detection distance 3m
- In-built 4 minute timer with 30 second warning pulse
- Low profile (16mm) rugged design protects the sensor from any direct impact
- Suitable for all Narva interior lights

**Switching Current:** 3.0A
**Standby Current Draw:** 12mA at 12V





PIR Motion Sensor



# LED MAP READING LAMPS

Often referred to as 'map lights' and used as an aftermarket accessory for map navigation, the more popular use today is as a permanent fixture in a caravan, camper trailer or truck sleeper as a bedside or bunk reading lamp.

**KEY FEATURES**

- Crisp, clear light output designed to reduce eye strain when reading
- Light activation is made easy via the integrated On/Off lens switch
- Flexible arm enables quick and easy light adjustment
- LED map reading lights are available with a 150mm or 400mm flexible arm for fixed locations, or an accessory plug version with a 250mm arm

5 YEAR WARRANTY

12/24V



Integrated lens switch



## 87684BL Retail Pack

**9–33 VOLT LED READING LAMP WITH 400MM FLEXIBLE ARM AND FIXED MOUNTING BRACKET**

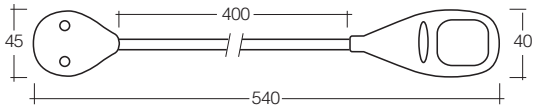
- Ideal for map reading and permanent fixture in caravans, camper trailers and trucks
- Integrated lens switch for easy activation
- Includes handy retaining clip to stow the lamp when not in use

**Current Draw:** 0.18A at 12V, 0.11A at 24V
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +60°C

**87684/10** Bulk Pack of 10

5700K




NEW



## 87687BL Retail Pack

**9-33 VOLT LED RED/WHITE READING LAMP WITH 150MM FLEXIBLE ARM AND FIXED MOUNTING BRACKET**

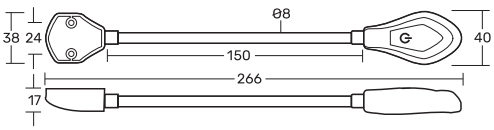
- Ideal for map reading and permanent fixture in caravans, camper trailers and trucks
- Integrated lens switch for easy activation

**Current Draw:** 0.18A at 12V, 0.11A at 24V
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +60°C

**87687/10** Bulk Pack of 10

5700K DUAL COLOUR












# LED TAPE & WATERPROOF STRIP LIGHTING

LED tape is commonly used in the commercial lighting industry to illuminate cupboards, alcoves and wall recesses where the strip can be hidden yet provide a soft backlit or specific down light illumination. It is perfect for canopy caravans, campers and marine applications.

**KEY FEATURES**

- Option for ambient or high power
- Pre-cut and pre-wired lengths of 300mm, 600mm and 1.2m are available
- 5m reels can be cut to desired lengths with terminals
- New neon tape added to the range provides a premium finish

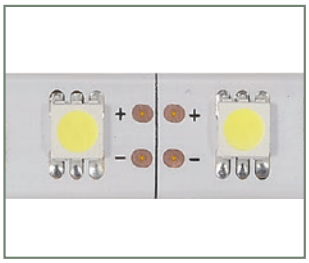
**5 YEAR WARRANTY**

**12V**





LED tape can be cut to custom lengths



Cut lines are marked at every 3 LEDs

## 87800BL Retail Pack

**12 VOLT LED TAPE, AMBIENT OUTPUT, COOL WHITE (6000°K) – 300MM**

- Flexible LED tape provides a soft, cool white ambient light ideal for background illumination
- Ideal for boat footwells, caravan cabinets, under benches etc.
- Self adhesive with strong 3M™ backing tape

**Colour Temp:** 6000°K

| | |
|---|---|
| **87800/10** | 300mm LED Tape – Bulk Pack of 10 |
| **87801BL** | 600mm LED Tape – Retail Pack |
| **87801/10** | 600mm LED Tape – Bulk Pack of 10 |
| **87802BL** | 1.2m LED Tape – Retail Pack |
| **87802/10** | 1.2m LED Tape – Bulk Pack of 10 |

6000K



P/NO. 87802BL P/NO. 87801BL P/NO. 87800BL

## 87804

**AS ABOVE, 5M REEL**



P/NO. 87804



P/NO. 87802WBL P/NO. 87801WBL P/NO. 87800WBL

## 87800WBL Retail Pack

**12 VOLT LED TAPE, AMBIENT OUTPUT, WARM WHITE (3000°K) – 300MM**

- Flexible LED tape provides a soft, warm ambient light ideal for background illumination
- Ideal for boat footwells, caravan cabinets, under benches etc.
- Self adhesive with strong 3M™ backing tape

**Colour Temp:** 3000°K

| | |
|---|---|
| **87800W/10** | 300mm LED Tape – Bulk Pack of 10 |
| **87801WBL** | 600mm LED Tape – Retail Pack |
| **87801W/10** | 600mm LED Tape – Bulk Pack of 10 |
| **87802WBL** | 1.2m LED Tape – Retail Pack |
| **87802W/10** | 1.2m LED Tape – Bulk Pack of 10 |

3000K

## 87804W

**AS ABOVE, 5M REEL**



P/NO. 87804W



P/NO. 87807BL P/NO. 87806BL P/NO. 87805BL

## 87805BL Retail Pack

**12 VOLT LED TAPE, HIGH OUTPUT, COOL WHITE (6000°K) – 300MM**

- Flexible LED tape provides superior light output ideal for both interior and exterior fitment around your vehicle, caravan, camper trailer, boat etc.
- Self adhesive with strong 3M™ backing tape

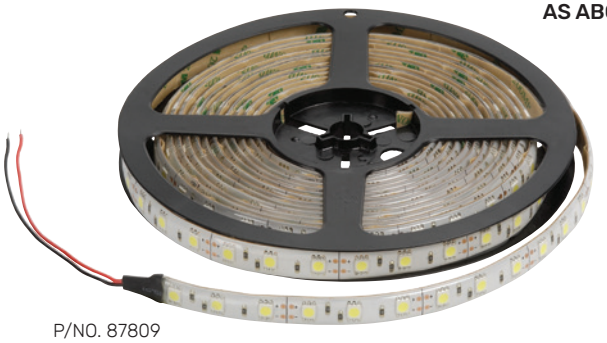
**Colour Temp:** 6000°K

| | |
|---|---|
| **87805/10** | 300mm LED Tape – Bulk Pack of 10 |
| **87806BL** | 600mm LED Tape – Retail Pack |
| **87806/10** | 600mm LED Tape – Bulk Pack of 10 |
| **87807BL** | 1.2m LED Tape – Retail Pack |
| **87807/10** | 1.2m LED Tape – Bulk Pack of 10 |

6000K

## 87809

**AS ABOVE, 5M REEL**



P/NO. 87809

# WATERPROOF LED STRIP LIGHTING

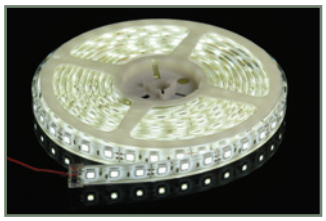
## 87810

**12 VOLT WATERPROOF LED STRIP, HIGH OUTPUT, COOL WHITE (6000°K) – 5M REEL**

- Flexible LED strip provides superior light output ideal for illuminating large areas around your caravan, camper trailer etc.
- Waterproof (IP68) ideal for interior, exterior and marine applications
- Strip light structure allows for permanent installation

**IP Rating:** IP68
**Colour Temp:** 6000°K







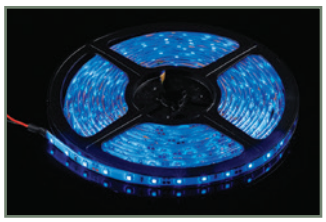
## 87810B

**12 VOLT WATERPROOF LED STRIP, HIGH OUTPUT, BLUE – 5M REEL**

- Flexible LED strip provides superior light output ideal for illuminating large areas around your caravan, camper trailer etc.
- Waterproof (IP68) ideal for interior, exterior and marine applications
- Strip light structure allows for permanent installation

**IP Rating:** IP68







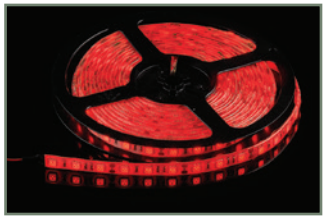
## 87810R

**12 VOLT WATERPROOF LED STRIP, HIGH OUTPUT, RED – 5M REEL**

- Flexible LED strip provides superior light output ideal for illuminating large areas around your caravan, camper trailer etc.
- Waterproof (IP68) ideal for interior, exterior and marine applications
- Strip light structure allows for permanent installation

**IP Rating:** IP68







ALL NEW

# NEON SIDE VIEW LED TAPE

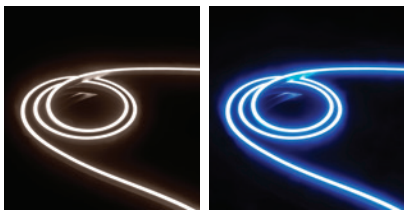
Designed for accent and ambient lighting, this side view neon tape is ideal for caravan, RV, canopy and marine applications.

- 90 CRI
- 360 effective lumens per metre
- Can be cut in 50mm intervals
- 4000°K colour temperature
- IP rating IP66
- 3M™ tape mount

5 YEAR WARRANTY

SEALED IP66

12V





## 87820

**12 VOLT WHITE SIDE VIEW NEON TAPE – 1.2M**

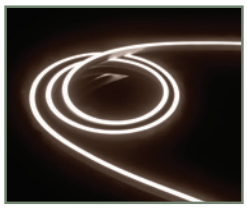
- Neon output for stylish finish
- 360 effective lumens per metre
- Packed in hangsell retail box

**IP Rating:** IP66
**Current Draw:** 1.2A per metre
**Effective Lumens:** 360Lm per metre
**Colour Temp:** 4000°K
**Operating Temp:** -20°C to +45°C

360 EFFECTIVE LUMENS

SEALED IP66

4000K







## 87826

**AS ABOVE, 5M REEL**

**87826B** As above, Blue



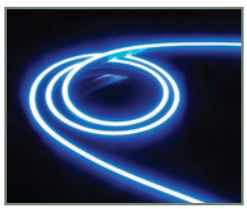
## 87820B

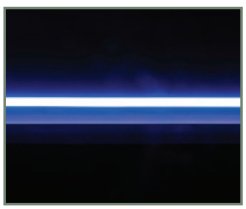
**12 VOLT SIDE VIEW NEON TAPE – 1.2M, BLUE**

- Neon output for stylish finish
- Blue output ideal for accent lighting
- Packed in hangsell retail box

**IP Rating:** IP66
**Current Draw:** 1.2A per metre
**Operating Temp:** -20°C to +45°C

SEALED IP66





ALL NEW

# HIGH OUTPUT NEON LED TAPE

Designed for use as area lighting, the new high output neon tape is ideal for caravan, RV, canopy and marine applications.

- 90 CRI
- 1,123 effective lumens per metre
- Can be cut in 21mm intervals
- 4000°K colour temperature or amber
- IP rating IP66
- 3M™ tape mount

5 YEAR WARRANTY

SEALED IP66

12V





## 87830

**12 VOLT HIGH OUTPUT NEON TAPE – 1.2M**

- Ideal for canopy, RV, Marine and camping applications
- Neon output for stylish finish
- 1,123 effective lumens per metre
- Packed in hangsell retail box

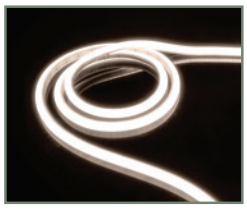
**IP Rating:** IP66
**Current Draw:** 1.2A per metre
**Effective Lumens:** 1,123Lm per metre
**Colour Temp:** 4000°K
**Operating Temp:** -20°C to +45°C

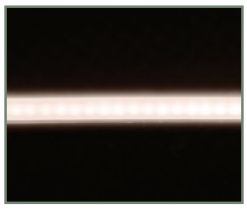
1,123 EFFECTIVE LUMENS

SEALED IP66

4000K







## 87836

**AS ABOVE, 5M REEL**

| | |
|---|---|
| **87836A** | As above, Amber |



## 87830A

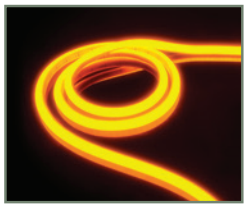
**12 VOLT HIGH OUTPUT NEON TAPE – 1.2M, AMBER**

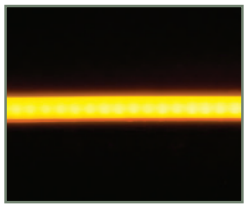
- Ideal for canopy, RV, Marine and camping applications
- Uniform 'neon' output
- Amber output provides ample light without attracting bugs
- Packed in a hangsell retail box

**IP Rating:** IP66
**Current Draw:** 1.2A per metre
**Effective Lumens:** 80Lm per metre
**Operating Temp:** -20°C to +45°C

SEALED IP66








DO NOT OVERTAKE TURNING VEHICLE
NARVA
Peterbilt




NARVA



WE GO FURTHER
TO PIONEER LED TECHNOLOGY

# LED TRUCK & TRAILER LIGHTING

LED Truck & Trailer Lighting ensures vehicles are visible both when signalling and at night while driving for increased road safety.




LED Load Resistors **428**



Plug & Play Patch Leads **428**



Marker Lamps **429**



Box/Boat Trailer Lamps **461**



Single Function Lamps **468**



Combination Lamps **488**



Jumbo Lamps **500**



Forward Facing Lamps **516**

# REAR LIGHTING APPLICATION GUIDE

The Narva range has been designed to be suitable for any application, from the humble box trailer to heavy haulage and industrial/mining equipment.

Importantly, each product has been designed to suit a portion of this market; the below table provides a guide as to which lamp is designed for each application.

| MODEL | DESCRIPTION | | IMAGE |
|---|---|---|---|
| **SIDE MARKERS** | | | |
| MODEL 13 | Made for applications with economical design | NEW |  |
| MODEL 16 | Ideal for just about any application with clear lens and reliable circuitry | |  |
| MODEL 17 | Containing a reflector and marker lamp, Model 17 is ideal to cut down install time and costs | |  |
| MODEL 63/64 | The evolution of Model 14, an ideal all-rounder suited for most applications | NEW |  |
| MODEL 68 | Flush mount with chrome bezel, these lamps are ideal for dressing a vehicle up while providing high quality output | NEW |  |
| MODEL 80/81 | The toughest lamp in the range, suited to any application with a Lifetime Warranty | NEW |  |
| **COMBINATION** | | | |
| MODEL 35 | Designed as a plug & play solution for box trailers | |  |
| MODEL 37 | The best boat trailer lamp on the market with easy installation and reliability against water ingress | |  |
| MODEL 42 | Ideal for a wide range of applications, tried and tested for over 20 years | |  |
| MODEL 70 | Suits a footprint Narva has not covered before. Ultra visibility even for its small size | NEW |  |
| MODEL 72 | Perfect combination of style and function in an economical unit. Adjustable mounting bolts for versatile mounting | NEW |  |
| MODEL 73 | The largest rear combination lamp in the range, this lamp provides visibility, style and durability ideal for a wide range of applications | NEW |  |
| MODEL 82 | The evolution of Model 42, ideal for a range of applications with state of the art circuitry for ultra reliable operation | NEW |  |
| MODEL 82HD | Backed by a Lifetime Warranty for ultimate peace of mind in any application | NEW |  |
| **JUMBO** | | | |
| MODEL 48 | Traditional, reliable lamps to suit a range of applications | |  |
| MODEL 88 | The evolution of Model 48, with increased reliability combined with economy | NEW |  |
| MODEL 88HD | Ultimate peace of mind with a Lifetime Warranty to suit any heavy-duty application | NEW |  |

Note: Product images not to scale


BOX TRAILER
BOAT TRAILER
CARAVAN/RV
UTE TRAY
CANOPY
SMALL TRUCK
MEDIUM TRUCK
HEAVY TRUCK
HEAVY TRAILER
WASTE
LIVESTOCK
Ideal
Acceptable
Occasional
Not suitable

ALL NEW

# 70 SERIES REAR LIGHTING

Designed, engineered and tested in Australia to be a true evolution of signal lighting. The range incorporates marker lamps and combination lamps all with a common value proposition.

All lamps use a hardened acrylic lens which is over two times more impact resistant than standard PMMA, making these lamps ideal for just about any application.

The 70 Series introduces a style to the Narva range that has never been seen before.

**7 YEAR WARRANTY**

## SIDE MARKERS

- Model 64 and 68 are evolutions of the Model 14 and 8
- Model 63 provides a clear lens option of Model 64
- Slim design that fits popular mounting types make these lamps ideal for both O.E and aftermarket fitment
- Hardened acrylic lens make these lamps ideal for just about any application
- Updated optics for increased style and safety
- Available in a range of fitment types for an easier installation



MODEL 63



MODEL 64



MODEL 68

## COMBINATION LAMPS

- Designed to suit the most common footprints in the Australian/New Zealand market
- First to market, stop through reflector allows more space for each function for safer driving
- Signature tail light pipe provides a unique, visible and safe tail function
- Available with clear lens and standard indicator, or in 'Ute Spec' sequential indicator
- Night light function allows lamps to be illuminated overnight when vehicle is off for safer roads (Models 72 and 73)



MODEL 70



MODEL 72



MODEL 73

ALL NEW

# 80 SERIES REAR LIGHTING

Designed, engineered, tested and manufactured by Narva, the 80 Series represents the toughest and most reliable rear lighting range Narva has ever produced. Incorporating the staple footprints of Model 16, 42, and 48, this updatedfamily of Rear Lighting offers improved aesthetics, increased output quality, enhanced reliability, and simpler fitment.

The 80 Series expands the Narva signalling light range to cover every application and introduces the use of Grilamid® material in Model 80, 82 and 88. Grilamid® material enhances chemical resistance, without compromising the legendary toughness Narva is renowned for.

LIFETIME WARRANTY

## HEAVY-DUTY SIDE MARKERS – MODEL 80/81

- The most versatile and durable side marker in the Narva range
- All units use Grilamid® lenses which are resistant to impact, chemicals, water, dust, shock and vibration
- Model 80/81 will retro fit into Model 16 bolt holes
- Central cable exit for easier installation
- Options for integrated Deutsch® Connector for true plug & play installation
- Introduction of a combination Red/Amber side marker and indicator lamp (P/No. 98052, 98152)



P/NO. 98002



P/NO. 98012



P/NO. 98022



P/NO. 98032



P/NO. 98042



P/NO. 98052

## COMBINATION & JUMBO LAMPS

- Designed to take over from Model 42 and Model 48
- Ultra efficient reliable electronics for long life
- Hardened acrylic lens with Lifetime Warranty for general applications
- Grilamid® lens options (HD) ideal for even the heaviest duty applications including waste and livestock
- HD version available with integrated Deutsch® Connectors
- Updated styling to match each other, the 80 Series provides contrast between historic range and the 70 Series range



P/NO. 98210



P/NO. 98850



P/NO. 98856

# LED LOAD RESISTORS

LED Load Resistors are purpose designed for installation in vehicles where problems result from LED replacement of standard incandescent globes. LED Load Resistors are designed to draw the same current as a 5 Watt or 21 Watt incandescent globe, correcting any problems with low current draw. Supplied with 2 wire tap connectors for easy installation.

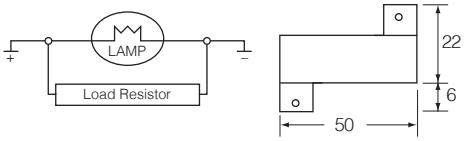
*Warning: load resistors must be mounted to metal surfaces. Operating temperatures can reach 170°C which can be damaging to plastics, carpets and painted surfaces.*




## 90034BL Retail Pack

**12 VOLT 21W LED LOAD RESISTOR**

- For signal light circuits
- Aluminium heat sink housing
- 2 wire tap connectors
- 300mm of cable at each end




**Resistance:** 8 ohms

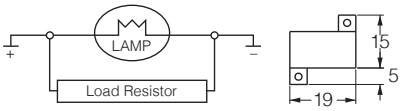
| | |
|---|---|
| **90034BL2** | Twin Retail Pack |
| **90036BL** | As above, 24V<br>Resistance: 36 ohms |
| **90036BL2** | Twin Retail Pack |




## 90038BL Retail Pack

**12 VOLT 5W LED LOAD RESISTOR**

- For position light circuits
- Aluminium heat sink housing
- 2 wire tap connectors
- 300mm of cable at each end




**Resistance:** 39 ohms

| | |
|---|---|
| **90038BL2** | Twin Retail Pack |

# PLUG & PLAY PATCH LEADS

These plug & play patch leads allow quick and easy installation of LED lamps, by connecting directly to the vehicle's existing harness. At one end the patch lead has a connector that will mate to the vehicle. The other end has a 6-way Deutsch® Connector for the LED combination lamp. Also included is a 2-way connector and lead for powering a licence plate lamp. Load resistors have been incorporated on the necessary circuits to eliminate globe outage error messages on the dash and body control modules.

| | |
|---|---|
| **90050** | Patch Lead to suit Ford Ranger (PXII & PXIII - Pre August 2020)/Mazda BT-50 (Pre August 2020) |
| **90052** | Patch Lead to suit Holden Colorado |
| **90054** | Patch Lead to suit Nissan Navara |
| **90056** | Patch Lead to suit Isuzu D-Max (Pre August 2020) |
| **90058** | Patch Lead to suit Toyota Landcruiser |
| **90060** | Patch Lead to suit Toyota Hilux |
| **90062** | Patch Lead to suit Mitsubishi Triton MN |
| **90064** | Patch Lead to suit Mitsubishi Triton MQ |

Note: When ordering, two leads are required per vehicle.



**P/No. 90060 pictured for illustration purposes**




**Plug & play patch leads designed for easy installation of rear trailer lamps**

# SIDE MARKER

Side marker requirements vary widely, from a box or boat trailer all the way up to a road train. That is why the Narva side marker range consists of 12 different Model ranges to cover not only all the applications, but also different styles and price points – allowing true choice for the customer.

The new additions to this catalogue demonstrate this versatility in full effect:

- Model 13 is for box and boat trailers
- Model 63 & 64 is suitable for a wide range of light commercial and commercial applications
- Model 68 is for medium and heavy transport applications
- Model 80 is the most durable, versatile and reliable side marker Narva have ever made and is ideal for any application, especially harsh conditions like heavy transport, waste and livestock movement
- Models 64, 68 and 80 are available in bulk packs of 10, ideal for manufacturers providing a discount for buying bulk

## NEW MODEL 63





## NEW MODEL 64





## NEW MODEL 68





## NEW MODEL 80/81





## NEW MODEL 13





## MODEL 2





## MODEL 16





## MODEL 17





## MODEL 18





## MODEL 20





## MODEL 21





## MODEL 24





Products not to scale

ALL NEW

# MODEL 63 MARKER LAMPS

Designed to modernise the Model 14, and still be compatible with a variety of popular footprints for side markers, ushering them into the new age.

**KEY FEATURES**

- Ideal for light and medium-duty applications
- Hardened acrylic lens for better chemical and UV-resistance
- Central cable exit with snap-in cover for easy installation
- Stylish appearance to compliment the 70 Series rear lighting
- Clear lens
- Bolt pattern matches Model 14

7 YEAR WARRANTY

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

SEALED IP68 IP69K | VIBRATION RATING | HARDENED ARCYLIC LENS | 12/24V | LOW CURRENT



## 96302

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for campers, caravans, trailers and rigid body trucks
- Water, vibration, chemical and UV-resistant
- Available in clear lens or coloured lens (Model 64)

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 74/00 | CTA-061530 |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V

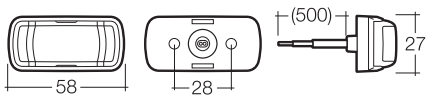
Comprises:

| | |
|---|---|
| **96300** | 1 x 10–33V LED lamp with 0.5m cable |
| **96490** | 1 x black deflector mounting base |

0.5M CABLE



The product picture simulates the lamp's appearance when activated.








## 96322

**9–33 VOLT LED FRONT END OUTLINE MARKER, SIDE INDICATOR (AMBER) OR EXTERNAL CABIN MARKER LAMP WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for campers, caravans, trailers and rigid body trucks
- Water, vibration, chemical and UV-resistant
- Can be used as marker or indicator lamp
- Available in clear lens or coloured lens (Model 64)

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 cat 5 | TBA |
| 74/00 SM1 | TBA |
| 45/01 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V

Comprises:

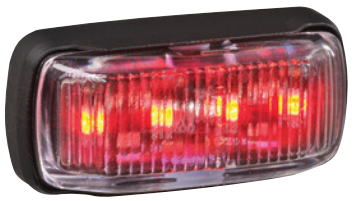
| | |
|---|---|
| **96320** | 1 x 10–33V LED lamp with 0.5m cable |
| **96490** | 1 x black deflector mounting base |

0.5M CABLE



The product picture simulates the lamp's appearance when activated.





## 96332

**9–33 VOLT LED REAR END OUTLINE MARKER (RED) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for campers, caravans, trailers and rigid body trucks
- Water, vibration, chemical and UV-resistant
- Available in clear lens or coloured lens (Model 64)

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | TBA |
| 74/00 SM1 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V

Comprises:

| | |
|---|---|
| **96330** | 1 x 10–33V LED lamp with 0.5m cable |
| **96490** | 1 x black deflector mounting base |

0.5M CABLE



The product picture simulates the lamp's appearance when activated.



ALL NEW

# MODEL 64 MARKER LAMPS

Designed to modernise the Model 14, an still be compatible with a variety of popular footprints for side markers, ushering them into the new age.

**KEY FEATURES**

- Ideal for light and medium-duty applications
- Hardened acrylic lens for better chemical and UV-resistance
- Central cable exit with snap-in base for easy installation
- Stylish appearance to compliment the 70 Series rear lighting
- Available with coloured lens (below) or clear lens (Model 63)
- Retrofittable to Model 14 as well as other side markers available across the Australian and New Zealand markets



P/NO. 96402



P/NO. 96412



P/NO. 96422

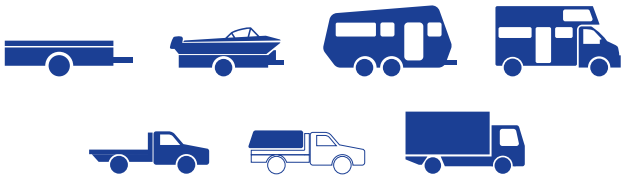


P/NO. 96432

7 YEAR WARRANTY

SEALED IP68 IP69K | VIBRATION RATING | HARDENED ARCYLIC LENS | 12/24V | LOW CURRENT

## LIGHT AND MEDIUM-DUTY APPLICATIONS



NARVA SCAN TO VIEW PRODUCT

## 96402

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for campers, caravans, trailers and rigid body trucks
- Water, vibration, chemical and UV-resistant
- Available in coloured lens or clear lens (Model 63)

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 74/00 | CTA-061525 |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 91402, 91402BL

Comprises:

| | |
|---|---|
| **96400** | 1 x 10–33V LED lamp with 0.5m cable |
| **96490** | 1 x black deflector mounting base |

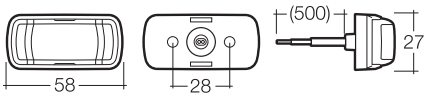
| | |
|---|---|
| **96402/10** | As above, Bulk pack of 10 |
| **96403** | As above, with 2.5m Cable |
| **96402-D** | As above, with 0.5m Cable and Deutsch® Connector |

0.5M CABLE





Lamp when active



# ALL NEW MODEL 64 MARKER LAMPS

7 YEAR WARRANTY

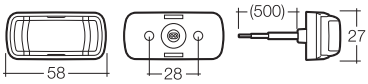





## 96412

**9–33 VOLT LED FRONT END OUTLINE MARKER (WHITE) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for campers, caravans, trailers and rigid body trucks
- Water, vibration, chemical and UV-resistant




**ADR** 49/00
**CTA/CRN/'E' Mark** TBA
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 91412, 91412BL

Comprises:

| | |
|---|---|
| **96410** | 1 x 9–33V LED lamp with 0.5m cable |
| **96490** | 1 x black deflector mounting base |

| | |
|---|---|
| **96413** | As above, with 2.5m Cable |
| **96412-D** | As above, with 0.5m Cable and Deutsch® Connector |

0.5M CABLE






## 96422

**9-33 VOLT LED FRONT END OUTLINE MARKER, SIDE INDICATOR (AMBER) OR EXTERNAL CABIN MARKER LAMP WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for campers, caravans, trailers and rigid body trucks
- Water, vibration, chemical and UV-resistant
- Can be used as marker or indicator lamp
- Available in coloured lens or clear lens (Model 63)

**ADR** 49/00
**CTA/CRN/'E' Mark** TBA
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 91422, 91422BL, 91442, 91442BL

Comprises:

| | |
|---|---|
| **96420** | 1 x 9–33V LED lamp with 0.5m cable |
| **96490** | 1 x black deflector mounting base |

| | |
|---|---|
| **96423** | As above, with 2.5m Cable |
| **96422-D** | As above, with 0.5m Cable and Deutsch® Connector |

0.5M CABLE






## 96432

**9–33 VOLT LED REAR END OUTLINE MARKER (RED) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for campers, caravans, trailers and rigid body trucks
- Water, vibration, chemical and UV-resistant
- Available in coloured lens or clear lens (Model 63)

**ADR** 49/00 TBA
74/00 SM1 TBA
**CTA/CRN/'E' Mark**
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 91432, 91432BL

Comprises:

| | |
|---|---|
| **96430** | 1 x 9–33V LED lamp with 0.5m cable |
| **96490** | 1 x black deflector mounting base |

| | |
|---|---|
| **96433** | As above, with 2.5m Cable |
| **96432-D** | As above, with 0.5m Cable and Deutsch® Connector |

0.5M CABLE

ALL NEW

# MODEL 68 MARKER LAMPS

Designed to fit one of the most common footprints in the Australian/New Zealand aftermarket with the latest technology for stylish and efficient lighting.

**KEY FEATURES**

- Surface mount installation
- Available with or without Deutsch® connectors
- Supersedes Model 8
- Now includes red/amber function and CAT 5 indicator
- Hardened acrylic lens
- Ideal for just about any application

**7 YEAR WARRANTY**

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

SEALED IP68 IP69K | VIBRATION RATING | HARDENED ARCYLIC LENS | 12/24V | LOW CURRENT

## 96802

**9–33 VOLT SURFACE MOUNT LED SIDE MARKER LAMP (RED/AMBER) WITH CHROME COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Chip resistant chrome bezel for O.E finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 45/00 **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA

Comprises:
**96800** 1 x 10–30V LED lamp with 0.5m cable
**96890** 1 x chrome cover

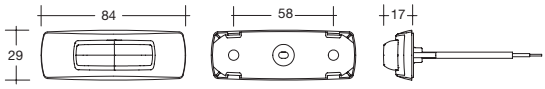
**96802/10** As above, Bulk pack of 10

**96802-D** As above, with 0.5m Cable and Deutsch® Connector

0.5M CABLE | CHROME COVER






## 96802B

**9–33 VOLT SURFACE MOUNT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Black cover for stylish finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 45/00 **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA

Comprises:
**96800** 1 x 10–30V LED lamp with 0.5m cable
**96890B** 1 x black cover

0.5M CABLE






## 96812

**9–33 VOLT SURFACE MOUNT LED FRONT END OUTLINE MARKER (WHITE) WITH CHROME COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Chip resistant chrome bezel for O.E finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 49/00 **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 90814

Comprises:
**96810** 1 x 9–33V LED lamp with 0.5m cable
**96890** 1 x chrome cover

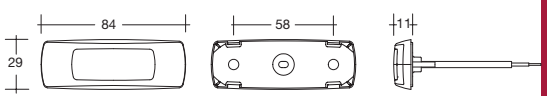
**96812/10** As above, Bulk pack of 10

**96812-D** As above, with 0.5m Cable and Deutsch® Connector

0.5M CABLE | CHROME COVER






## 96812B

**9–33 VOLT SURFACE MOUNT LED FRONT END OUTLINE MARKER (WHITE) WITH BLACK COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Black cover for stylish finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 49/00 **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 90814

Comprises:
**96810** 1 x 9–33V LED lamp with 0.5m cable
**96890B** 1 x black cover

0.5M CABLE



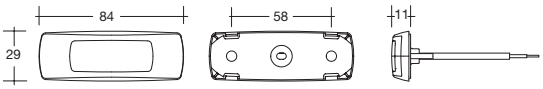


# ALL NEW MODEL 68 MARKER LAMPS

7 YEAR WARRANTY






## 96822

**9–33 VOLT SURFACE MOUNT LED FRONT END OUTLINE MARKER OR EXTERNAL CABIN MARKER LAMP (AMBER) WITH CHROME COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Chip resistant chrome bezel for O.E finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 49/00 **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 90824

Comprises:
**96820** 1 x 9–33V LED lamp with 0.5m cable
**96890** 1 x chrome cover

**96822/10** As above, Bulk pack of 10

0.5M CABLE · CHROME COVER






## 96822B

**9–33 VOLT SURFACE MOUNT LED FRONT END OUTLINE MARKER OR EXTERNAL CABIN MARKER LAMP (AMBER) WITH BLACK COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Black cover for stylish finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 49/00 **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 90824

Comprises:
**96820** 1 x 9–33V LED lamp with 0.5m cable
**96890B** 1 x black cover

0.5M CABLE






## 96832

**9–33 VOLT SURFACE MOUNT LED REAR END OUTLINE MARKER (RED) WITH CHROME COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Chip resistant chrome bezel for O.E finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 49/00 **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 90834

Comprises:
**96830** 1 x 9–33V LED lamp with 0.5m cable
**96890** 1 x chrome cover

**96832/10** As above, Bulk pack of 10

0.5M CABLE · CHROME COVER






## 96832B

**9–33 VOLT SURFACE MOUNT LED REAR END OUTLINE MARKER (RED) WITH BLACK COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Black cover for stylish finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 49/00 **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA
**Supersedes:** 90834

Comprises:
**96830** 1 x 9–33V LED lamp with 0.5m cable
**96890B** 1 x black cover

0.5M CABLE

# ALL NEW MODEL 68 MARKER LAMPS

7 YEAR WARRANTY

## 96842

**9–33 VOLT SURFACE MOUNT LED SIDE DIRECTIONAL INDICATOR (AMBER) WITH CHROME COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Chip resistant chrome bezel for O.E finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 6/00
**CTA/CRN/'E' Mark** TBA
ADR APPROVED

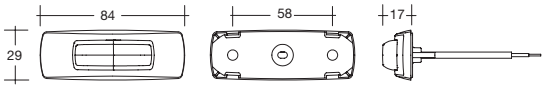
**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA

Comprises:
**96840** 1 x 9–33V LED lamp with 0.5m cable
**96890** 1 x chrome cover

0.5M CABLE CHROME COVER






## 96842B

**9–33 VOLT SURFACE MOUNT LED SIDE DIRECTIONAL INDICATOR (AMBER) WITH BLACK COVER AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Black cover for stylish finish
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 6/00
**CTA/CRN/'E' Mark** TBA
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 12V
**Design Registration Number:** TBA

Comprises:
**96840** 1 x 9–33V LED lamp with 0.5m cable
**96890B** 1 x black cover

0.5M CABLE






## 96862

**9–33 VOLT LED LICENCE PLATE LAMP IN CHARCOAL/BLACK HOUSING AND 0.5M CABLE**

- Ideal for light commercial and commercial applications
- Surface mount
- Ideal for O.E fitment or aftermarket replacement

**ADR** 48/00
**CTA/CRN/'E' Mark** TBA
ADR APPROVED

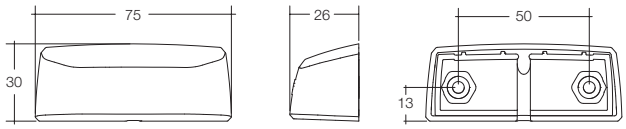
**IP Rating:** IP68 + IP69K
**Current Draw:** 0.06A at 12V
**Design Registration Number:** TBA
**Same Footprint:** 90862

Comprises:
**96800** 1 x 10–30V LED lamp with 0.5m cable
**96896** 1 x black lamp housing

| | |
|---|---|
| **96862/10** | As above, Bulk pack of 10 |
| **96862-D** | As above, with 0.5m Cable and Deutsch® Connector |

0.5M CABLE




# MODEL 68 COURTESY LIGHTS

SEE PAGE 403 IN THE INTERIOR LIGHTING SECTION
OR PAGE 532 IN THE MARINE SECTION

ALL NEW

# MODEL 80 HEAVY-DUTY MARKER LAMPS

The evolution of the highly successful Model 16, this lamp elevates durability to a new level. It has been extensively designed, engineered, and tested in Australia, making these lamps a true 'fit and forget' option for even the most demanding applications.

**KEY FEATURES**

- Grilamid® lens ensures these lamps are protected against:
  - Water
  - Dust
  - UV
  - Chemicals (including livestock waste)
  - With no compromise on impact resistance
- Central cable exit for easy installation
- Optional integrated Deutsch® connector
- Slim design
- Precision optics provide a bright, smooth and wide angle of visibility
- Amazingly low current draw
- Available in clear or coloured (Model 81) lens
- Designed, engineered, tested and manufactured in Narva's Korean factory

Model 80 is designed to retrofit into Model 16 fitments seamlessly. Additionally, its central cable exit feature simplifies installation for O.E customers even further.

For peace of mind, choose Narva Model 80 side markers.

LIFETIME WARRANTY

SEALED IP68 IP69K

VIBRATION RATING

LOW CURRENT

12/24V

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST



P/NO. 98002

P/NO. 98022

P/NO. 98042

P/NO. 98012

P/NO. 98032





## 98002

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Available in clear lens or coloured lens (Model 81)

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 74/00 | TBA |

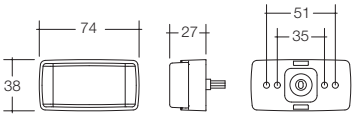
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA
**Supersedes:** 91602BL

Comprises:

| | |
|---|---|
| **98000** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |
| **98002/10** | As above, Bulk pack of 10 |




0.5M CABLE

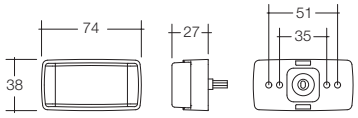
# ALL NEW MODEL 80 HEAVY-DUTY MARKER LAMPS

LIFETIME WARRANTY

## 98003

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK BASE AND 2.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- 2m extra cable for easy O.E installation




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 91603

Comprises:

| | |
|---|---|
| **98001** | 1 x 9–33V LED lamp with 2.5m cable |
| **98090** | 1 x black deflector mounting base |
| **98003/10** | As above, Bulk pack of 10 |
| **98003-D** | As above, with 2 Pin Deutsch® Connector |

2.5M CABLE



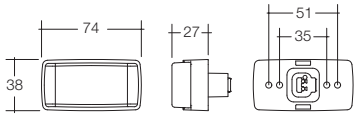


Lamp when inactive

## 98002-D

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK BASE AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Integrated Deutsch® connector for easy, secure installation




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98000-D** | 1 x 9–33V LED lamp with integrated Deutsch® connector |
| **98090** | 1 x black deflector mounting base |
| **98002-D/10** | As above, Bulk pack of 10 |

INTEGRATED DT CONNECTOR





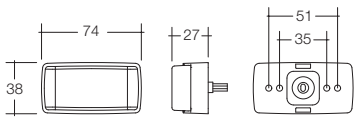


Lamp when inactive

## 98002C

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH CHROME BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Chrome base




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA
**Supersedes:** 91602CBL

Comprises:

| | |
|---|---|
| **98000** | 1 x 9–33V LED lamp with 0.5m cable |
| **98089** | 1 x chrome deflector mounting base |

0.5M CABLE

CHROME BASE





Lamp when inactive

# ALL NEW MODEL 80 HEAVY-DUTY MARKER LAMPS

LIFETIME WARRANTY



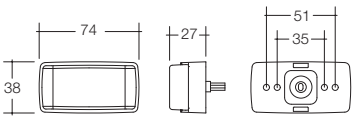



0.5M CABLE

## 98012

**9–33 VOLT LED FRONT END OUTLINE MARKER (WHITE) WITH BLACK BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | TBA |

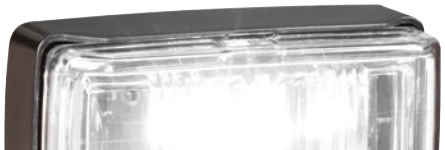
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.04A at 9-33V
**Design Registration Number:** TBA
**Supersedes:** 91612BL

Comprises:

| | |
|---|---|
| **98010** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |

| | |
|---|---|
| **98012/10** | As above, Bulk pack of 10 |
| **98013** | As above, with 2.5m Cable |
| **98013-D** | As above, with 2.5m Cable and Deutsch® Connector |

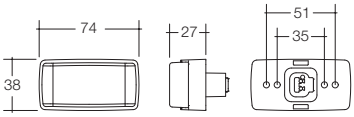




## 98012-D

**9–33 VOLT LED FRONT END OUTLINE MARKER (WHITE) WITH BLACK BASE AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Integrated Deutsch® connector for easy, secure installation




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | TBA |

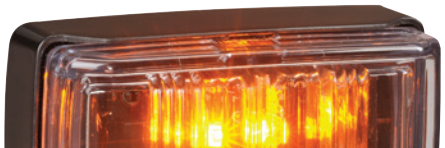
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.04A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98010-D** | 1 x 9–33V LED lamp with integrated Deutsch® connector |
| **98090** | 1 x black deflector mounting base |

INTEGRATED DT CONNECTOR



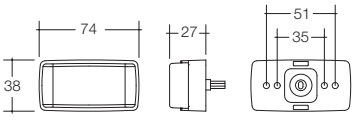



0.5M CABLE

## 98022

**9–33 VOLT LED FRONT END OUTLINE MARKER OR EXTERNAL CABIN MARKER LAMP (AMBER) WITH BLACK BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Available in clear lens or coloured lens (Model 81)




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 49/00 | TBA |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 9-33V
**Design Registration Number:** TBA
**Supersedes:** 91622BL

Comprises:

| | |
|---|---|
| **98020** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |

| | |
|---|---|
| **98022/10** | As above, Bulk pack of 10 |
| **98023** | As above, with 2.5m Cable |

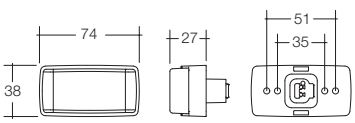




## 98022-D

**9–33 VOLT LED FRONT END OUTLINE MARKER OR EXTERNAL CABIN MARKER LAMP (AMBER) WITH BLACK BASE AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Integrated Deutsch® connector for easy, secure installation




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 49/00 | TBA |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98020-D** | 1 x 9–33V LED lamp with integrated Deutsch® connector |
| **98090** | 1 x black deflector mounting base |

INTEGRATED DT CONNECTOR

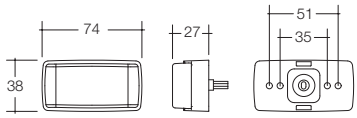
# ALL NEW MODEL 80 HEAVY-DUTY MARKER LAMPS

LIFETIME WARRANTY

## 98032

**9–33 VOLT LED REAR END OUTLINE MARKER (RED) WITH BLACK BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Available in clear lens or coloured lens (Model 81)




**ADR** 49/00 | **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 9-33V
**Design Registration Number:** TBA
**Supersedes:** 91632BL

Comprises:

| | |
|---|---|
| **98030** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |
| **98032/10** | As above, Bulk pack of 10 |
| **98033** | As above, with 2.5m Cable |

0.5M CABLE



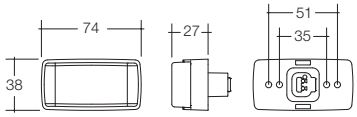


Lamp when inactive

## 98032-D

**9–33 VOLT LED REAR END OUTLINE MARKER (RED) WITH BLACK BASE AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Integrated Deutsch® connector for easy, secure installation




**ADR** 45/00 | **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98030-D** | 1 x 9–33V LED lamp with integrated Deutsch® connector |
| **98090** | 1 x black deflector mounting base |

INTEGRATED DT CONNECTOR

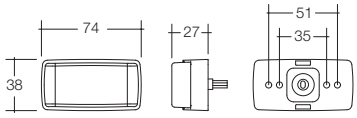




## 98042

**9–33 VOLT LED SIDE DIRECTIONAL INDICATOR (AMBER) WITH BLACK BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Available in clear lens or coloured lens (Model 81)




**ADR** 6/00 | **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA
**Supersedes:** 91642BL

Comprises:

| | |
|---|---|
| **98040** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |
| **98042/10** | As above, Bulk pack of 10 |
| **98043** | As above, with 2.5m cable |

0.5M CABLE



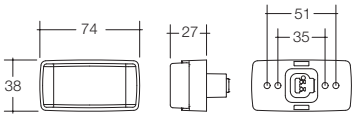


Lamp when inactive

## 98042-D

**9–33 VOLT LED SIDE DIRECTIONAL INDICATOR (AMBER) WITH BLACK BASE AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Integrated Deutsch® connector for easy, secure installation




**ADR** 6/00 | **CTA/CRN/'E' Mark** TBA

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98040-D** | 1 x 9–33V LED lamp with integrated Deutsch® connector |
| **98090** | 1 x black deflector mounting base |

INTEGRATED DT CONNECTOR





# ALL NEW MODEL 80 HEAVY-DUTY MARKER LAMPS

LIFETIME WARRANTY

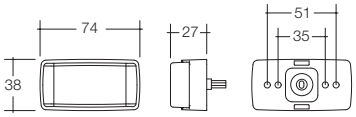





## 98052

**9–33 VOLT LED SIDE MARKER LAMP/ SIDE DIRECTIONAL INDICATOR (RED/ AMBER/AMBER) WITH BLACK BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Allows one lamp to be fitted in place of two
- Grilamid® lens for unparalleled durability
- Combination marker and side indicator
- Available in clear lens or coloured lens (Model 81)




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 6/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98050** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |
| **98052/10** | As above, Bulk pack of 10 |
| **98053** | As above, with 2.5m Cable |

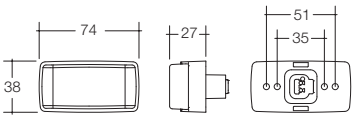
0.5M CABLE



## 98052-D

**9–33 VOLT LED SIDE MARKER LAMP/ SIDE DIRECTIONAL INDICATOR (RED/AMBER/AMBER) WITH BLACK BASE AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Combination marker and side indicator
- Integrated Deutsch® connector for easy, secure installation




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 6/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98050-D** | 1 x 9–33V LED lamp with integrated Deutsch® connector |
| **98090** | 1 x black deflector mounting base |

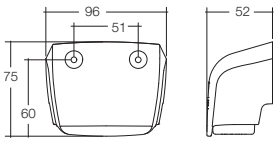
INTEGRATED DT CONNECTOR



## 98064

**9–33 VOLT 3 LED LICENCE PLATE LAMP IN BLACK HOUSING AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Suitable for above or side installation




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 48/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA
**Supersedes:** 91666BL

Comprises:

| | |
|---|---|
| **98060** | 1 x 9–33V 3 LED lamp with 0.5m cable |
| **98095** | 1 x black lamp housing |
| **98064/10** | As above, Bulk pack of 10 |
| **98065** | As above, with 2.5m Cable |

0.5M CABLE



## 98064C

**9–33 VOLT 3 LED LICENCE PLATE LAMP IN CHROME HOUSING AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Suitable for above or side installation
- Chrome base

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 48/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98060** | 1 x 9–33V 3 LED lamp with 0.5m cable |
| **98096** | 1 x chrome lamp housing |

CHROME BASE

ALL NEW

# MODEL 81 HEAVY-DUTY MARKER LAMPS

The evolution of the highly successful Model 16, this lamp elevates durability to a new level. It has been extensively designed, engineered, and tested in Australia, making these lamps a true 'fit and forget' option for even the most demanding applications.

**KEY FEATURES**

- Grilamid® lens ensures these lamps are protected against:
  - Water
  - Dust
  - UV
  - Chemicals (including livestock waste)
  - With no compromise on impact resistance
- Central cable exit for easy installation
- Optional integrated Deutsch® connector
- Slim design
- Precision optics provide a bright, smooth and wide angle of visibility
- Amazingly low current draw
- Available in coloured lens or clear (Model 80)
- Designed, engineered, tested and manufactured in Narva's Korean factory

Model 81 is designed to retrofit into Model 16 fitments seamlessly. Additionally, its central cable exit feature simplifies installation for O.E customers even further.

For peace of mind, choose Narva Model 81 side markers.

LIFETIME WARRANTY

SEALED IP68 IP69K

VIBRATION RATING

LOW CURRENT

12/24V

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST



P/NO. 98102

P/NO. 98132

P/NO. 98152

P/NO. 98122

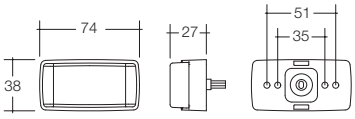
P/NO. 98142



## 98102

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Available in coloured lens or clear lens (Model 80)




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 91602, 91602BL

Comprises:

| | |
|---|---|
| **98100** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |
| **98102/10** | As above, Bulk pack of 10 |

0.5M CABLE





Lamp when active

# ALL NEW MODEL 81 HEAVY-DUTY MARKER LAMPS

LIFETIME WARRANTY

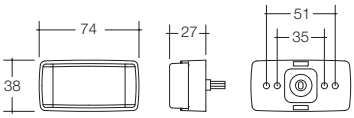





## 98122

**9-33 VOLT LED FRONT END OUTLINE MARKER OR EXTERNAL CABIN MARKER LAMP (AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Available in coloured lens or clear lens (Model 80)




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 74/00 | TBA |

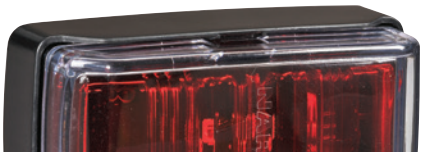
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98120** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |

0.5M CABLE

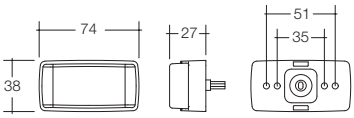





## 98132

**9-33 VOLT LED REAR END OUTLINE MARKER (RED) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Available in coloured lens or clear lens (Model 80)




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.03A at 9-33V
**Same Footprint:** 91632, 91632BL
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98130** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |

0.5M CABLE

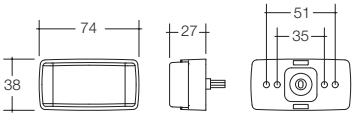





## 98142

**9-33 VOLT LED SIDE DIRECTIONAL INDICATOR (AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Available in coloured lens or clear lens (Model 80)




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98140** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |

0.5M CABLE

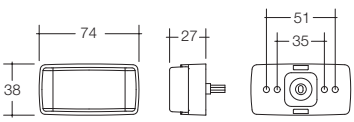





## 98152

**9-33 VOLT LED SIDE MARKER LAMP/ SIDE DIRECTIONAL INDICATOR (RED/AMBER/AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

- Ideal for even the toughest applications
- Grilamid® lens for unparalleled durability
- Combination marker and side indicator
- Available in coloured lens or clear lens (Model 80)




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | TBA |
| 6/00 | TBA |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.07A at 9-33V
**Same Footprint:** 91622, 91622BL
**Design Registration Number:** TBA

Comprises:

| | |
|---|---|
| **98150** | 1 x 9–33V LED lamp with 0.5m cable |
| **98090** | 1 x black deflector mounting base |

0.5M CABLE

ALL NEW

# MODEL 13 MARKER LAMPS

Narva's entry level Model 13 Marker Lamps have been designed to suit small box trailers and boat trailers with 12 Volt operation.

**KEY FEATURES**

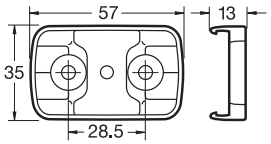
- Fully sealed and waterproof (IP67)
- The modern PMMA clear lens provides superior glass-like optic performance
- The license plate lamp's clear polycarbonate lens guarantees high-quality and long-lasting illumination

**5 YEAR WARRANTY**

SEALED IP67 | PMMA LENS | 12V

## 91332BL Retail Pack

**12 VOLT LED SIDE MARKER RED/ AMBER WITH 0.5M CABLE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 39860 |
| 74/00 | TBA |

**IP Rating:** IP67
**Current Draw:** 0.04A at 12V

ADR APPROVED



Model 13 combines red and amber LEDs with clear lenses. The product pictures simulate the lamps appearance when activated.



## 91342BL Retail Pack

**12 VOLT LED FRONT POSITION LAMP WHITE WITH 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 39860 |

**IP Rating:** IP67
**Current Draw:** 0.02A at 12V

ADR APPROVED



## 91352BL Retail Pack

**12 VOLT LED REAR END OUTLINE MARKER LAMP RED WITH 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 39860 |

**IP Rating:** IP67
**Current Draw:** 0.02A at 12V

ADR APPROVED



## 91372BL Retail Pack

**12 VOLT LED SIDE DIRECTION INDICATOR AMBER WITH 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 41871 (cat 5) |

**IP Rating:** IP67
**Current Draw:** 0.02A at 12V

ADR APPROVED



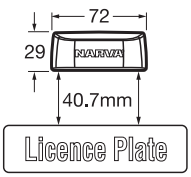
## 91362BL Retail Pack

**12 VOLT LED LICENCE PLATE LAMP WITH 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 48/00 | 41307 (Two units required) |

**IP Rating:** IP67

ADR APPROVED








# MODEL 2 MARKER LAMPS

The Model 2 Marker Lamps are some of the smallest ADR/ECE Approved lamps in the world.

**KEY FEATURES**

- 19mm diameter (lens) and protrudes no more than 7mm
- The low profile design protects them from damage
- Easy to install with no screws required for fitment
- Virtually unbreakable polycarbonate lens
- Available with either black PVC or chrome ABS grommets

**5 YEAR WARRANTY**

SEALED IP66 IP67 | POLYCARBONATE LENS | 12/24V

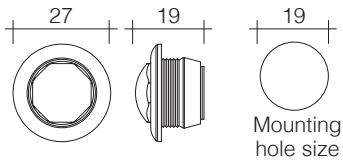






## 90212

**9–33 VOLT LED SIDE MARKER LAMP (AMBER) WITH BLACK GROMMET AND 0.2M CABLE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | E4-91R-009232 |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.05A at 9-33V

| | |
|---|---|
| **90212C** | As above, with Chrome Grommet |
| **90212BL** | Retail Pack – includes both Black and Chrome Grommets |





## 90222

**9–33 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH BLACK GROMMET AND 0.2M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | E4-7R-028825 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.05A at 9-33V

| | |
|---|---|
| **90222C** | As above, with Chrome Grommet |





## 90232

**9–33 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH BLACK GROMMET AND 0.2M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | E4-7R-028824 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.05A at 9-33V

| | |
|---|---|
| **90232C** | As above, with Chrome Grommet |

# MODEL 8 LICENCE PLATE LAMPS

Model 8 LED Licence Plate Lamps feature a 'snap-fit' design that is compact and easy to install.

**KEY FEATURES**

- Sculpted cover designed to complement modern vehicle shapes
- Three colour variations available: charcoal/black, chrome/black and white
- Multi-voltage circuitry 9-33 Volt
- Virtually unbreakable polycarbonate lens

**5 YEAR WARRANTY**

SEALED IP66 IP68 | POLYCARBONATE LENS | 12/24V

## 90862

**10–30 VOLT LED LICENCE PLATE LAMP IN CHARCOAL/BLACK HOUSING AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 48/00 | 41307 (Two units required) |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.03A at 9-33V

Comprises:
**90810** 1 x 10–30V LED lamp with 0.5m cable
**90896** 1 x charcoal/black lamp housing

**90862BL** Retail Pack



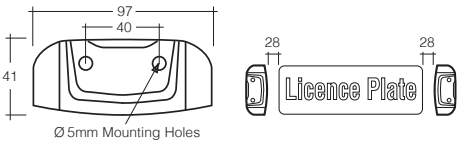
## 90863

**10–30 VOLT LED LICENCE PLATE LAMP IN CHARCOAL/BLACK HOUSING AND 2.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 48/00 | 41307 (Two units required) |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.03A at 9-33V




## 90862C

**10–30 VOLT LED LICENCE PLATE LAMP IN CHROME/BLACK HOUSING AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 48/00 | 41307 (Two units required) |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.03A at 9-33V

Comprises:
**90810** 1 x 10–30V LED lamp with 0.5m cable
**90897** 1 x chrome/black lamp housing

**90862CBL** Retail Pack



## 90862W

**10–30 VOLT LED LICENCE PLATE LAMP IN WHITE HOUSING AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 48/00 | 41307 (Two units required) |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.03A at 9-33V

Comprises:
**90810** 1 x 10–30V LED lamp with 0.5m cable
**90898** 1 x white lamp housing

**90862WBL** Retail Pack



### SPARE PARTS TO SUIT MODEL 8 LICENCE PLATE LAMPS

| | |
|---|---|
| **90896** | Charcoal/black licence plate lamp housing |
| **90897** | Chrome/black licence plate lamp housing |
| **90898** | White licence plate lamp housing |


P/NO. 90896


P/NO. 90897


P/NO. 90898

# MODEL 16 MARKER LAMPS

The tried and tested Model 16 has thrived for years in the tough conditions of heavy transport, with key features that allow it to provide long lasting reliability.

**KEY FEATURES**

- Virtually unbreakable polycarbonate lenses
- 12/24 Volt solid state circuitry provides low current draw and long life
- Fully sealed and waterproof to IP66 and IP68
- Available in a variety of ADR Approved lamp options
- Available with a variety of bases with either 0.5m or 2.5m of cable

ADR APPROVED | IP66 IP68 | POLYCARBONATE LENS | 12/24V | 5 YEAR WARRANTY







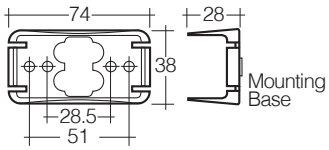

P/NO. 91600

Model 16 combines red and amber LEDs with clear lenses. The product pictures simulate the lamps appearance when activated.

**Current Draw:** 0.04A at 9–33V

## 91602

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 31582 |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:

| | |
|---|---|
| **91600** | 1 x 9–33V LED lamp with 0.5m cable |
| **91690** | 1 x black deflector mounting base |

0.5M CABLE

## 91603

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH BLACK DEFLECTOR BASE AND 2.5M CABLE**

**ADR:** As above

**IP Rating:** IP66 + IP68

Comprises:

| | |
|---|---|
| **91601** | 1 x 9–33V LED lamp with 2.5m cable |
| **91690** | 1 x black deflector mounting base |

2.5M CABLE



## 91602C

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH CHROME DEFLECTOR BASE AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 31582 |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:

| | |
|---|---|
| **91600** | 1 x 9–33V LED lamp with 0.5m cable |
| **91689** | 1 x chrome deflector mounting base |

0.5M CABLE | CHROME BASE



## 91602W

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH WHITE DEFLECTOR BASE AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 31582 |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:

| | |
|---|---|
| **91600** | 1 x 9–33V LED lamp with 0.5m cable |
| **91688** | 1 x white deflector mounting base |

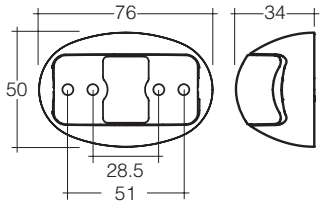
0.5M CABLE

# MODEL 16 MARKER LAMPS

5 YEAR WARRANTY

## 91605

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH OVAL BLACK DEFLECTOR BASE AND 0.5M CABLE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 31582 |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:

| | |
|---|---|
| **91600** | 1 x 9–33V LED lamp with 0.5m cable |
| **91687** | 1 x oval black deflector mounting base |

0.5M CABLE



## 91605C

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) WITH OVAL CHROME DEFLECTOR BASE AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 31582 |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:

| | |
|---|---|
| **91600** | 1 x 9–33V LED lamp with 0.5m cable |
| **91687C** | 1 x oval chrome deflector mounting base |

0.5M CABLE

CHROME BASE



### SPARE PARTS AND ACCESSORIES TO SUIT MODEL 16 LAMPS

| | |
|---|---|
| **91583** | Rectangular vinyl grommet |
| **91687** | Oval black deflector mounting base |
| **91687C** | Oval chrome deflector mounting base |
| **91688** | White deflector mounting base |
| **91689** | Chrome deflector mounting base |
| **91690** | Black deflector mounting base |
| **91694** | White header mounting base |



P/NO. 91687



P/NO. 91687C



P/NO. 91690



P/NO. 91694

# MODEL 16 HANGER BRACKETS



## 91685

**ROPE RAIL HANGER BRACKET, SUITS MODEL 16 MARKER LAMPS**



## 91686

**REFLECTOR BASE HANGER BRACKET, SUITS MODEL 16 MARKER LAMPS**



# MODEL 16 MARKER LAMPS

5 YEAR WARRANTY





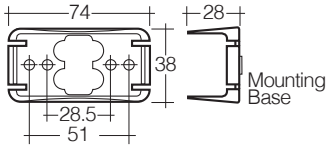
P/NO. 91610

Model 16 combines white LEDs with clear lenses. The product pictures simulate the lamps appearance when activated.

**Current Draw:** 0.02A at 9–33V

## 91612

**9–33 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**




**ADR** 49/00
**CTA/CRN/'E' Mark** 30948
ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
**91610** 1 x 9–33V LED lamp with 0.5m cable
**91690** 1 x black deflector mounting base

0.5M CABLE

## 91613

**9–33 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH BLACK DEFLECTOR BASE AND 2.5M CABLE**

**ADR:** As above

**IP Rating:** IP66 + IP68

Comprises:
**91611** 1 x 9–33V LED lamp with 2.5m cable
**91690** 1 x black deflector mounting base

2.5M CABLE



## 91612C

**9–33 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH CHROME DEFLECTOR BASE AND 0.5M CABLE**

**ADR** 49/00
**CTA/CRN/'E' Mark** 30948
ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
**91610** 1 x 9–33V LED lamp with 0.5m cable
**91689** 1 x chrome deflector mounting base

0.5M CABLE CHROME BASE





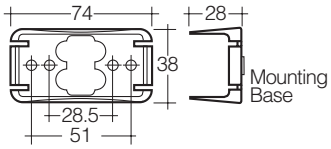
P/NO. 91620

Model 16 combines amber LEDs with clear lenses. The product pictures simulate the lamps appearance when activated.

**Current Draw:** 0.02A at 9–33V

## 91622

**9–33 VOLT LED FRONT END OUTLINE MARKER OR EXTERNAL CABIN LAMP (AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**




**ADR** 45/00 49/00 74/01
**CTA/CRN/'E' Mark** 30942 30944 CTA-2021-0000208
ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
**91620** 1 x 9–33V LED lamp with 0.5m cable
**91690** 1 x black deflector mounting base

0.5M CABLE

## 91623

**9–33 VOLT LED FRONT END OUTLINE MARKER OR EXTERNAL CABIN LAMP (AMBER) WITH BLACK DEFLECTOR BASE AND 2.5M CABLE**

**ADR:** As above

**IP Rating:** IP66 + IP68

Comprises:
**91621** 1 x 9–33V LED lamp with 2.5m cable
**91690** 1 x black deflector mounting base

2.5M CABLE



## 91622C

**9–33 VOLT LED FRONT END OUTLINE MARKER OR EXTERNAL CABIN LAMP (AMBER) WITH CHROME DEFLECTOR BASE AND 0.5M CABLE**

**ADR** 45/00 49/00 74/01
**CTA/CRN/'E' Mark** 30942 30944 CTA-2021-0000208
ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
**91620** 1 x 9–33V LED lamp with 0.5m cable
**91689** 1 x chrome deflector mounting base

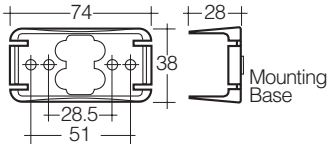
0.5M CABLE CHROME BASE

# MODEL 16 MARKER LAMPS

5 YEAR WARRANTY

## 91632

**9–33 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**




**ADR** 49/00 | **CTA/CRN/'E' Mark** 30946

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
- **91630** 1 x 9–33V LED lamp with 0.5m cable
- **91690** 1 x black deflector mounting base

0.5M CABLE



## 91633

**9–33 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH BLACK DEFLECTOR BASE AND 2.5M CABLE**

**ADR:** As above

**IP Rating:** IP66 + IP68

Comprises:
- **91631** 1 x 9–33V LED lamp with 2.5m cable
- **91690** 1 x black deflector mounting base

2.5M CABLE



P/NO. 91630

Model 16 combines red LEDs with clear lenses. The product pictures simulate the lamps appearance when activated.

**Current Draw:** 0.02A at 9–33V

## 91632C

**9–33 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH CHROME DEFLECTOR BASE AND 0.5M CABLE**

**ADR** 49/00 | **CTA/CRN/'E' Mark** 30946

ADR APPROVED

**IP Rating:** IP66 + IP68

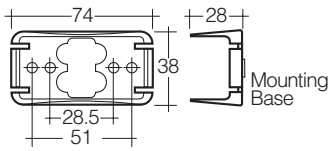
Comprises:
- **91630** 1 x 9–33V LED lamp with 0.5m cable
- **91689** 1 x chrome deflector mounting base

0.5M CABLE | CHROME BASE



## 91642

**9–33 VOLT LED SIDE DIRECTION INDICATOR LAMP (AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**




**ADR** 6/00 | **CTA/CRN/'E' Mark** 32024 (cat 5)

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
- **91640** 1 x 9–33V LED lamp with 0.5m cable
- **91690** 1 x black deflector mounting base

0.5M CABLE



## 91643

**9–33 VOLT LED SIDE DIRECTION INDICATOR LAMP (AMBER) WITH BLACK DEFLECTOR BASE AND 2.5M CABLE**

**ADR:** As above

**IP Rating:** IP66 + IP68

Comprises:
- **91641** 1 x 9–33V LED lamp with 2.5m cable
- **91690** 1 x black deflector mounting base

2.5M CABLE



P/NO. 91640

Model 16 combines amber LEDs with clear lenses. The product pictures simulate the lamps appearance when activated.

**Current Draw:** 0.08A at 9–33V

## 91642C

**9–33 VOLT LED SIDE DIRECTION INDICATOR LAMP (AMBER) WITH CHROME DEFLECTOR BASE AND 0.5M CABLE**

**ADR** 6/00 | **CTA/CRN/'E' Mark** 32024 (cat 5)

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
- **91640** 1 x 9–33V LED lamp with 0.5m cable
- **91689** 1 x chrome deflector mounting base

0.5M CABLE | CHROME BASE



# MODEL 16 LICENCE PLATE LAMPS

5 YEAR WARRANTY



Complies with one or two lamps fitted

## 91664

**9–33 VOLT 3 LED LICENCE PLATE LAMP IN CHROME HOUSING AND 0.5M CABLE**

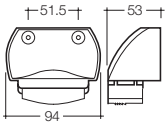



**ADR** 48/00
**CTA/CRN/'E' Mark** 31980, 46300
ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
**91660** 1 x 9–33V 3 LED lamp with 0.5m cable
**91696** 1 x chrome lamp housing

0.5M CABLE
CHROME BASE



4.5 screw hole diameter



Complies with one or two lamps fitted

## 91666

**9–33 VOLT 3 LED LICENCE PLATE LAMP IN BLACK HOUSING AND 0.5M CABLE**




**ADR** 48/00
**CTA/CRN/'E' Mark** 31980, 46300
ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
**91660** 1 x 9–33V 3 LED lamp with 0.5m cable
**91695** 1 x black lamp housing

0.5M CABLE

## 91667

**9–33 VOLT 3 LED LICENCE PLATE LAMP IN BLACK HOUSING AND 2.5M CABLE**

**ADR** 48/00
**CTA/CRN/'E' Mark** 31980, 46300

**IP Rating:** IP66 + IP68

Comprises:
**91661** 1 x 9–33V 3 LED lamp with 2.5m cable
**91695** 1 x black lamp housing

2.5M CABLE



## 91672

**9–33 VOLT 5 LED LICENCE PLATE LAMP IN CHROME HOUSING AND 0.5M CABLE**




**ADR** 48/00
**CTA/CRN/'E' Mark** 31770, 46300
ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
**91668** 1 x 9–33V 5 LED lamp with 0.5m cable
**91696** 1 x chrome lamp housing

0.5M CABLE
CHROME BASE



## 91674

**9–33 VOLT 5 LED LICENCE PLATE LAMP IN BLACK HOUSING AND 0.5M CABLE**




**ADR** 48/00
**CTA/CRN/'E' Mark** 31770
ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:
**91668** 1 x 9–33V 5 LED lamp with 0.5m cable
**91695** 1 x black lamp housing

0.5M CABLE

## 91675

**9–33 VOLT 5 LED LICENCE PLATE LAMP IN BLACK HOUSING AND 2.5M CABLE**

**ADR** 48/00
**CTA/CRN/'E' Mark** 31770

**IP Rating:** IP66 + IP68

Comprises:
**91669** 1 x 9–33V 5 LED lamp with 2.5m cable
**91695** 1 x black lamp housing

2.5M CABLE

# MODEL 17 MARKER LAMPS

Ideal for refrigerated transport, where the maximum width of the vehicle is crucial, and for applications like buses and caravans, where they better integrate with the vehicle's profile.

**KEY FEATURES**

- Total thickness of just 9.5mm
- Incorporating "E" and ADR Approved retro reflectors that negate the need for extra reflectors saving time and money
- Multi-voltage circuitry
- Hard-wired cable and virtually unbreakable polycarbonate lenses




**5 YEAR WARRANTY**

SEALED IP66 IP68 | POLYCARBONATE LENS | 12/24V

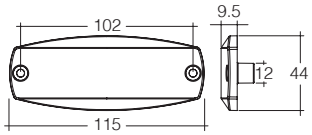

Sheathed cable and integrated gasket


Lamp profile of just 9.5mm

## 91700

**9–33 VOLT LED SIDE MARKER OR EXTERNAL CABIN MARKER LAMP (AMBER) WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE**

- Low profile surface mounted lamp
- Gasket and hard-wired cable




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 43710 |
| 47/00 | IB-E9-02.6272 |
| 74/00 | SMI-E9-00.6272 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.1A at 9-33V

**91700BL** Retail Pack



## 91704

**9–33 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE**

- Low profile surface mounted lamp
- Gasket and hard-wired cable

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | IB-E9-02.6272 |
| 74/00 | SMI-E9-00.6272 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.1A at 9-33V



## 91708

**9–33 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE**

- Low profile surface mounted lamp
- Gasket and hard-wired cable

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | IB-E9-02.6272 |
| 74/00 | SMI-E9-00.6272 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.1A at 9-33V



# MODEL 18 MARKER LAMPS

Ideal for hard-bodied vehicles like box trucks, refrigerated trucks and caravans.

**KEY FEATURES**

- Contains ADR Approved marker lamp and integrated retro reflector
- This saves the additional cost and space required to fit a reflector and makes the lamp ideal for buses and trailer bodies where a low profile lamp is often more desirable
- The lamps are sonically sealed for a high IP Rating (IP66 & IP68)
- Virtually unbreakable polycarbonate lenses
- Can be easily retro-fitted in place of 87110

**5 YEAR WARRANTY**

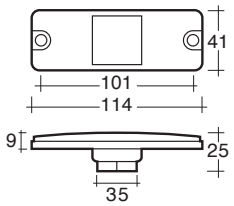
SEALED IP66 IP68 | POLYCARBONATE LENS | 12/24V



## 91800

**10–30 VOLT LED SIDE MARKER, EXTERNAL CABIN OR FRONT END OUTLINE MARKER LAMP (AMBER) WITH IN-BUILT RETRO REFLECTOR**

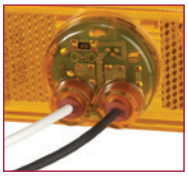
- Surface mounted
- Gasket and hard-wired cable




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 29503 |
| 47/00 | 29078 |
| 49/00 | 29507 |
| 74/00 | 29077 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.06A at 10-33V





## 91804

**10–30 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH IN-BUILT RETRO REFLECTOR**

- Surface mounted
- Gasket and hard-wired cable

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | 29080 |
| 49/00 | 29079 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.1A at 9-33V





## 91808

**10–30 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH IN-BUILT RETRO REFLECTOR**

- Surface mounted
- Gasket and hard-wired cable

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | 29082 |
| 49/00 | 29081 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.1A at 9-33V



# MODEL 20 MARKER LAMPS

Less expensive than the flush mounted polycarbonate Model 18 Series lamps, the Model 20 Series are a low profile, surface mounted alternative.

**KEY FEATURES**

- Ideal for buses and trailer bodies, where a low profile lamp is often more desirable
- Contains ADR Approved marker lamp and integrated retro reflector
- This saves the additional cost and space required to fit a reflector

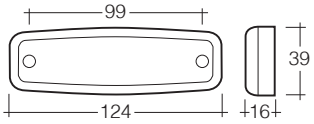
**5 YEAR WARRANTY**

SEALED IP66 IP67 | POLYCARBONATE LENS | 12/24V

## 92002

**10–30 VOLT LED SIDE MARKER LAMP OR FRONT END OUTLINE MARKER LAMP (AMBER) WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE**

- Surface mounted
- Gasket and hard-wired cable




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | 31151 |
| 49/00 | 31149 |
| 74/00 | 31152 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.04A at 10-33V





## 92006

**10–30 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE**

- Surface mounted
- Gasket and hard-wired cable

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | 31154 |
| 49/00 | 31153 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.04A at 10-33V



## 92010

**10–30 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE**

- Surface mounted
- Gasket and hard-wired cable

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | 31156 |
| 49/00 | 31155 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.04A at 10-33V



# MODEL 21 MARKER LAMPS

Based on a similar footprint to the popular Model 17 Marker Lamps, these lamps utilise light guide technology to provide a distinct light output and offer a unique signature look to your vehicle.

**KEY FEATURES**

- Signature light performance
- In-built retro reflectors overcome the need to fit additional reflectors, saving time and money during manufacturing
- Polycarbonate lens
- Multi-voltage circuitry
- Integrated foam gasket to seal the cable entry and provide a neat installation

**5 YEAR WARRANTY**

SEALED IP66 IP67 | POLYCARBONATE LENS | 12/24V

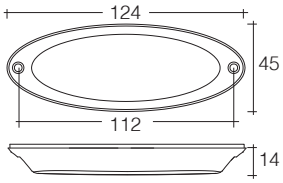




## 92120

**9–33 VOLT LED SIDE MARKER LAMP (AMBER) WITH IN-BUILT RETRO REFLECTOR AND 0.15M CABLE**

- Low profile surface mounted lamp
- Light guide technology
- Includes gasket and hard-wired cable




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | E4-91R00/16-26489-00 |
| 47/00 | E4-3R02/17-26489-00 |
| 74/00 | TBA |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.08A at 10-33V

**92120BL** Retail Pack


Lamp when active



## 92124

**9–33 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH IN-BUILT RETRO REFLECTOR AND 0.15M CABLE**

- Low profile surface mounted lamp
- Light guide technology
- Includes gasket and hard-wired cable

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | E4-3R02/17-26491-00 |
| 49/00 | E4-7R02/27-26491-00 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.08A at 10-33V

**92124BL** Retail Pack


Lamp when active



## 92128

**9–33 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH IN-BUILT RETRO REFLECTOR AND 0.15M CABLE**

- Low profile surface mounted lamp
- Light guide technology
- Includes gasket and hard-wired cable

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | E4-3R02/17-26490-00 |
| 49/00 | E4-7R02/27-26490-00 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.08A at 10-33V

**92128BL** Retail Pack


Lamp when active

# MODEL 24 MARKER LAMPS

Model 24 Marker Lamps provide a modern and sleek design, representing a premium option for those seeking a more distinctive and cutting-edge appearance.

**KEY FEATURES**

- Unique neon-like light output that is smooth and full bodied
- Available in three sizes
- Multi-voltage circuitry
- Virtually unbreakable polycarbonate lens

5 YEAR WARRANTY

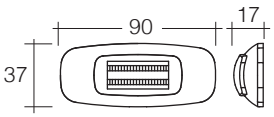
SEALED IP66 IP68 | POLYCARBONATE LENS | 12/24V



NARVA
SCAN TO VIEW PRODUCT

## 92406

**9–33 VOLT LED LIGHT GUIDE SIDE MARKER LAMP (AMBER) WITH CHROME COVER AND 0.15M CABLE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 74/00 | SM1 00 E9 1022 |

**IP Rating:** IP66 + IP68
**Current Draw:** 0.07A at 9–33V

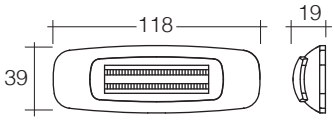
ADR APPROVED


Lamp when active



## 92426

**9–33 VOLT LED LIGHT GUIDE SIDE MARKER LAMP (AMBER) WITH CHROME COVER AND 0.15M CABLE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 74/00 | SM1 00 E9 1021 |

**IP Rating:** IP66 + IP68
**Current Draw:** 0.07A at 9–33V

ADR APPROVED


Lamp when active



## 92430

**9–33 VOLT LED LIGHT GUIDE FRONT END OUTLINE MARKER LAMP (WHITE) WITH CHROME COVER AND 0.15M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | A 02 E9 11474 |

**IP Rating:** IP66 + IP68
**Current Draw:** 0.26A at 9–33V

ADR APPROVED


Lamp when active



## 92434

**9–33 VOLT LED LIGHT GUIDE REAR END OUTLINE MARKER LAMP (RED) WITH CHROME COVER AND 0.15M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | R1 02 E9 11473 |

**IP Rating:** IP66 + IP68
**Current Draw:** 0.07A at 9–33V

ADR APPROVED


Lamp when active



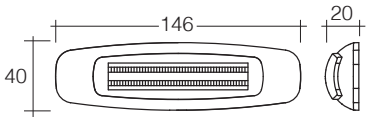
# MODEL 24 MARKER LAMPS

5 YEAR WARRANTY



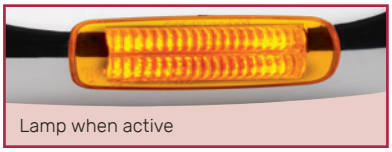
## 92446

**9–33 VOLT LED LIGHT GUIDE SIDE MARKER LAMP (AMBER) WITH CHROME COVER AND 0.15M CABLE**




**ADR** 74/00
**CTA/CRN/'E' Mark** SM1 00 E9 1012
**IP Rating:** IP66 + IP68
**Current Draw:** 0.07A at 9–33V

ADR APPROVED


Lamp when active



## 92450

**9–33 VOLT LED LIGHT GUIDE FRONT END OUTLINE MARKER LAMP (WHITE) WITH CHROME COVER AND 0.15M CABLE**

**ADR** 49/00
**CTA/CRN/'E' Mark** A 02 E9 11472
**IP Rating:** IP66 + IP68
**Current Draw:** 0.26A at 9–33V

ADR APPROVED


Lamp when active



## 92454

**9–33 VOLT LED LIGHT GUIDE REAR END OUTLINE MARKER LAMP (RED) WITH CHROME COVER AND 0.15M CABLE**

**ADR** 49/00
**CTA/CRN/'E' Mark** R1 02 E9 11471
**IP Rating:** IP66 + IP68
**Current Draw:** 0.07A at 9–33V

ADR APPROVED


Lamp when active

# MODEL 30 MARKER & SIDE INDICATOR LAMPS

Model 30 can be mounted independently with the use of surface mount brackets and grommets, giving the lamp a broad range of uses and applications.

**KEY FEATURES**

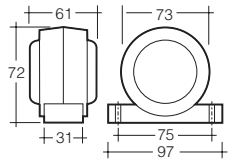
- Multi-voltage circuitry (except 93044)
- Compact 50mm diameter
- The lamps are identical in diameter to the conventional sealed equivalents, making them an ideal retrofit
- Virtually unbreakable polycarbonate lens
- Sonically sealed housings

**5 YEAR WARRANTY**

POLYCARBONATE LENS

## 93032

**10–30 VOLT LED SIDE DIRECTION INDICATOR LAMP (AMBER/AMBER) IN NEOPRENE BODY**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 31724 (cat 5) |

ADR APPROVED

**Current Draw:** 0.05A at 9-30V

Comprises:

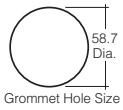
| | |
|---|---|
| **93050** | 2 x 10–30V LED lamp (Amber) |
| **93080** | 1 x neoprene body and brass bushes |
| **93095** | 2 x plugs and leads |

12/24V



## 93044

**12 VOLT LED SIDE DIRECTION INDICATOR OR EXTERNAL CABIN LAMP (AMBER) WITH VINYL GROMMET**




Grommet Hole Size

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 24751 (cat 5) |
| 45/00 | 24772 |
| 74/00 | TBA |

ADR APPROVED

**Current Draw:** 0.05A at 9-30V

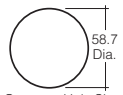
12V





## 93052

**10–30 VOLT LED SIDE MARKER OR FRONT END OUTLINE MARKER (AMBER) WITH VINYL GROMMET**




Grommet Hole Size

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 31719 |
| 49/00 | 31725 |
| 74/00 | 31718 |

ADR APPROVED

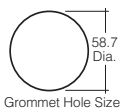
**Current Draw:** 0.05A at 9-30V

12/24V



## 93060

**10–30 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH VINYL GROMMET**




Grommet Hole Size

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 31736 |

ADR APPROVED

**Current Draw:** 0.03A at 9-30V

12/24V



### SPARE PARTS AND ACCESSORIES TO SUIT MODEL 30 LAMPS

| | |
|---|---|
| **93080** | Neoprene body to suit Model 30 lamps |
| **93081** | Black vinyl grommet to suit Model 30 lamps |
| **93083** | Surface mount bracket to suit Model 30 lamps |
| **93088** | Chrome grommet cover |
| **93095** | Plug and lead to suit Model 30 LED lamps except 93042, 93044 |



P/NO. 93081



P/NO. 93083



P/NO. 93088

# MODEL 31 MARKER LAMPS

Model 31 lamps can be used individually as front or rear end outline marker lamps. They are specifically designed to be used in combination as a direct retrofit replacement for Australia's most popular incandescent side marker lamps.

**KEY FEATURES**

- Retrofits P/No. 85720
- Multi-voltage circuitry
- Sonically sealed with durable PMMA lens
- Heavy-duty neoprene housing

**5 YEAR WARRANTY**

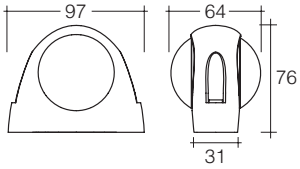
SEALED IP66 IP67 | PMMA LENS | 12/24V





## 93110

**9–33 VOLT LED SIDE MARKER LAMP (RED/AMBER) IN NEOPRENE BODY**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/00 | 39690 |
| 74/00 | TBA |

**IP Rating:** IP66 + IP67
**Current Draw:** 0.11A at 9-33V

ADR APPROVED

## 93112

**9–33 VOLT LED SIDE DIRECTION INDICATOR LAMP (AMBER/AMBER) IN NEOPRENE BODY**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 39689 (cat 5) |

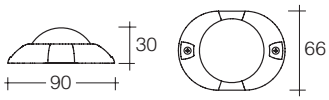
**IP Rating:** IP66 + IP67
**Current Draw:** 0.11A at 9-33V

ADR APPROVED



## 93130

**9–33 VOLT LED SIDE MARKER OR FRONT END OUTLINE MARKER LAMP (AMBER) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 39758 |
| 74/00 | E4-91R-009141 |

**IP Rating:** IP66 + IP67
**Current Draw:** 0.05A at 9-33V

ADR APPROVED



## 93134

**9–33 VOLT LED FRONT END OUTLINE MARKER LAMP (WHITE) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 39640 |

**IP Rating:** IP66 + IP67
**Current Draw:** 0.03A at 9-33V

ADR APPROVED



## 93138

**9–33 VOLT LED REAR END OUTLINE MARKER LAMP (RED) WITH BLACK DEFLECTOR BASE AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 39635 |

**IP Rating:** IP66 + IP67
**Current Draw:** 0.05A at 9-33V

ADR APPROVED

# MODEL 32 INDICATOR LAMPS

Designed for and utilised by major O.E manufacturers, the Model 32 is a stylish and ultra durable option for Category 5 & 6 indicator functions.

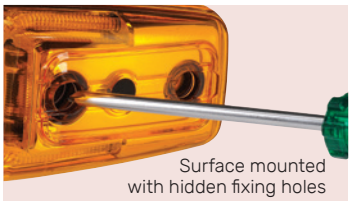
**KEY FEATURES**

- Light pipe optics with improved three quarter rear visibility
- Integrated metal inserts for robust surface mounting
- A reversible brushed stainless trim cover
- A slimline housing that's just 30mm deep
- Available in an amber or clear chrome finish
- Tested to truck industry standards for durability and performance

**5 YEAR WARRANTY**

SEALED IP66 IP68 | POLYCARBONATE LENS | 12/24V




## 93210

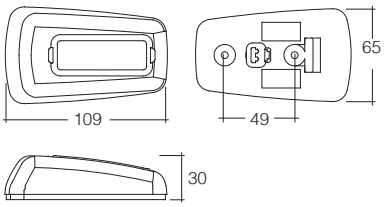
**9–33 VOLT LED SIDE DIRECTION INDICATOR (CAT 5 & 6) WITH 0.3M CABLE**

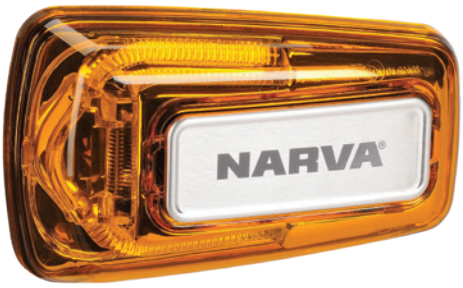
- Ideal for transport and a range of other applications
- Low profile design
- Amber chrome finish ideal for modern vehicles

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | E4-6R01/28-62468-00 (cat 5) |
| 6/00 | E4-6R01/28-62469-00 (cat 6) |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.34A at 12V, 0.23A at 24V







Lamp when active

## 93212

**9–33 VOLT LED SIDE DIRECTION INDICATOR (CAT 5 & 6) WITH 0.3M CABLE**

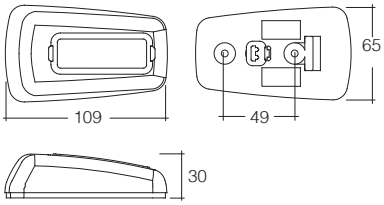
- Ideal for transport and a range of other applications
- Low profile design
- Clear chrome finish ideal for modern vehicles

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | E4-6R01/28-62468-00 (cat 5) |
| 6/00 | E4-6R01/28-62469-00 (cat 6) |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.34A at 12V, 0.23A at 24V

CHROME BASE










Lamp when active

# MODEL 33 INDICATOR LAMPS

All new truck and bus designs require fitment of a very bright lamp known as a Category 6 side turn indicator. The Model 33 not only meets these very difficult light requirements of "E" and ADR, but also passes as a brighter Category 5 lamp for trailer applications.

**KEY FEATURES**

- Multi-voltage
- Virtually unbreakable polycarbonate lens
- Sonically sealed housing
- Available in either a black or chrome snap-in mounting base with an integrated gasket

5 YEAR WARRANTY | SEALED IP66 IP67 | POLYCARBONATE LENS | 12/24V

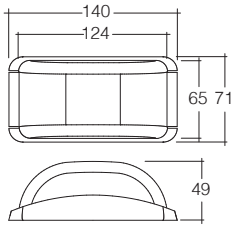




## 93302

**9–33 VOLT LED SIDE DIRECTION INDICATOR (CAT 5 & 6) WITH BLACK BASE AND 0.5M CABLE**

- Designed for transport and other large vehicle applications
- Includes mounting screws
- Integrated gasket on the surface of the mounting base




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 38908 (cat 5) |
| 6/00 | 38893 (cat 6) |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.24A at 9–33V

Comprises:

| | |
|---|---|
| **93300** | 1 x 9–33V LED lamp |
| **93390** | 1 x black mounting base |



## 93302C

**9–33 VOLT LED SIDE DIRECTION INDICATOR (CAT 5 & 6) WITH CHROME BASE AND 0.5M CABLE**

- Designed for transport and other large vehicle applications
- Includes mounting screws
- Chrome mounting base with integrated gasket

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 38908 (cat 5) |
| 6/00 | 38893 (cat 6) |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.24A at 9–33V

Comprises:

| | |
|---|---|
| **93300** | 1 x 9–33V LED lamp |
| **93391** | 1 x chrome mounting base |

CHROME BASE



P/NO. 93390



P/NO. 93391

**SPARE PARTS AND ACCESSORIES TO SUIT MODEL 32 LAMPS**

| | |
|---|---|
| **93390** | Black mounting base |
| **93391** | Chrome mounting base |

# BOX/BOAT TRAILER LIGHTING

Box and boat trailers have specific requirements. This is why the range also features specifically designed products to suit both applications.

Narva has progressed the box and boat trailer range by removing the very successful Model 34 and Model 36, in favour of the more engineered solutions in Model 35 and Model 37. These ranges are engineered as a plug & play solution, with the Model 37 ideal for boat trailers – due to state-of-the-art sealing, both on the lamp and on the harness.

Model 38 has also had updates with the new stop/tail/indicator/reverse unit, which is super compact and provides 4 ADR Approved functions, as well as the front indicator/position lamp which can be used in bullbars or on mine bars.

**5 YEAR WARRANTY**

## MODEL 35



## MODEL 37



## MODEL 38



# MODEL 35 TRAILER LAMP KITS

The Model 35 range is designed as a complete plug & play solution for box trailer lighting, making installation easier and quicker. Perfect for DIY.

**KEY FEATURES**

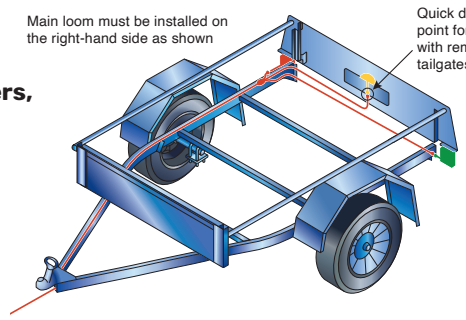
- Plug & play waterproof connection system utilises overmolded connectors
- Quickly join the lamps and trailer plug to the main wiring harness
- No splicing or joining of wires is required, making connections a tool free operation
- Suitable for '6 x 4' or '7 x 5' box trailer to Australian Design Regulations (ADR 13/00) for lighting installations
- The two most popular trailer plugs in Australia are included with each kit
- Model 35 lamps are also available in lamp-only twin retail packs, where harness is not required



## PLUG & PLAY TRAILER LAMP KITS

**A complete plug & play solution for box trailers, making installation easier and quicker.**

**Current Draw:** Indicator 0.16A at 12V, Stop 0.16A at 12V, Tail 0.04A at 12V, Licence Plate 0.08A at 12V. (per lamp).




5 YEAR WARRANTY

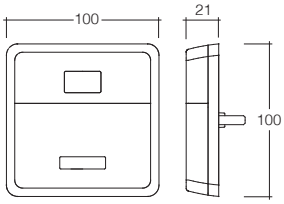
SEALED IP66

POLYCARBONATE LENS



## 93530BL2 Retail Pack

**12 VOLT LED SLIMLINE REAR STOP/ TAIL, DIRECTION INDICATOR LAMPS WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE WITH CONNECTOR**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E4-01 16072 (cat 2a) |
| 47/00 | IB-E9-02 16072 |
| 49/00 | R1-S1-E9-02 16072 |

ADR APPROVED

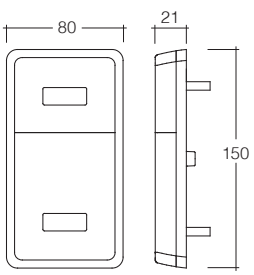
**IP Rating:** IP66
**Supersedes:** 93430BL, 93432BL, 93430BL2

Comprises:
**93530** 2 x 12V LED Slimline Rear Stop Tail, Direction Indicator Lamps with In-Built Retro Reflector and 0.5m cable with connector



## 93550BL2 Retail Pack

**12 VOLT LED SLIMLINE REAR STOP/ TAIL, DIRECTION INDICATOR LAMPS WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE WITH CONNECTOR**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01 11717 (cat 2a) |
| 47/00 | IB-E9-02 11717 |
| 49/00 | R1-S1-02 11717 |

ADR APPROVED

**IP Rating:** IP66
**Supersedes:** 93630BL, 93632BL, 93632BL2

Comprises:
**93550** 2 x 12V LED Slimline Rear Stop Tail, Direction Indicator Lamps with In-Built Retro Reflector and 0.5m cable with connector

# MODEL 35 TRAILER LAMP KITS

5 YEAR WARRANTY

## 93540BL2 Retail Pack

**12 VOLT LED PLUG & PLAY TRAILER LAMP KIT (SQUARE LAMPS)**

Suitable for '6 x 4' and '7 x 5' box trailers

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E4-01 16072 (cat 2a) |
| 47/00 | IB-E9-02 16072 |
| 48/00 | E9*4R00/19*22116*00 |
| 49/00 | R1-S1-E9-02 16072 |

ADR APPROVED

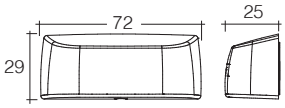
**IP Rating:** IP66
**Supersedes:** 93434BL 93436BL, 93440BL2

Comprises:

| | |
|---|---|
| **93530** | 2 x 12V LED Slimline Rear Stop Tail, Direction Indicator Lamps |
| **91362** | 1 x 12V LED Slimline Licence Plate Lamp |
| **82142** | 1 x 7 Pin Flat Trailer Plug with 1m Lead and Waterproof Connector |
| **82183** | 1 x 7 Pin Large Round Trailer Plug with 1m Lead and Waterproof Connector<br>1 x Plug & play Box Trailer Harness with Waterproof Connectors |



NARVA SCAN TO VIEW PRODUCT




P/No. 91362

## 93560BL2 Retail Pack

**12 VOLT LED PLUG & PLAY TRAILER LAMP KIT (RECTANGULAR LAMPS)**

Suitable for '6 x 4' and '7 x 5' box trailers

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01 11717 (cat 2a) |
| 47/00 | IB-E9-02 11717 |
| 48/00 | E9*4R00/19*22116*00 |
| 49/00 | R1-S1-02 11717 |

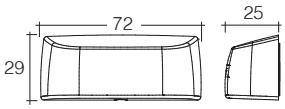
ADR APPROVED

**IP Rating:** IP66
**Supersedes:** 93634BL, 93636BL, 93640BL2, 93642TP

Comprises:

| | |
|---|---|
| **93550** | 2 x 12V LED Slimline Rear Stop Tail, Direction Indicator Lamps |
| **91362** | 1 x 12V LED Slimline Licence Plate Lamp |
| **82142** | 1 x 7 Pin Flat Trailer Plug with 1m Lead and Waterproof Connector |
| **82183** | 1 x 7 Pin Large Round Trailer Plug with 1m Lead and Waterproof Connector<br>1 x Plug & play Box Trailer Harness with Waterproof Connectors |






P/No. 91362

### SPARE PARTS TO SUIT MODEL 35 TRAILER LAMPS

| | |
|---|---|
| **93790** | 1m Plug & Play Extensions for 5 Pin Trailer Plug |
| **93791** | 1m Plug & Play Extensions 4 Pin For Rear Combination |
| **93792** | 1m Plug & Play Extensions 2 Pin for Marker Lamp |

# MODEL 37 TRAILER LAMP KITS

Designed from the ground up in conjunction with O.E manufacturers, the Model 37 trailer lamp has been engineered for use on boat trailers where regular submersion is common.

**KEY FEATURES**

- Two-stage sealing system that incorporates ultrasonic welding and a two-part epoxy glue
- Each lamp is fitted with an IP68 waterproof connector and joins effortlessly to the main harness
- All hardware is made from 316 stainless steel and suitable for marine environments
- Available in twin retail packs and plug & play kits

**Current Draw:**

**Rear Combination Lamps** (per lamp)

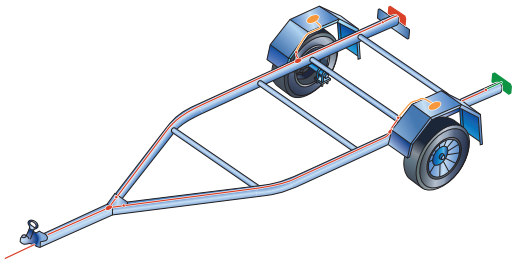
| | |
|---|---|
| Indicator: | 0.13A at 12V |
| Stop: | 0.13A at 12V |
| Tail: | 0.03A at 12V |
| Licence Plate: | 0.08A at 12V |
| Marker Lamps: | 0.04A at 12V |
| **IP Rating:** | IP66 and IP68 |

5 YEAR WARRANTY

SEALED IP66 IP68 · POLYCARBONATE LENS · 12V

## PLUG & PLAY TRAILER LAMP KITS

A complete plug & play solution for boat trailers making installation easier and quicker. Perfect for DIY installation.



Waterproof connection system utilises overmolded connectors that quickly join the lamps and trailer plug to the main wiring harness. No splicing or joining of wires is required, making connections a tool-free operation.





Each kit contains all the necessary lamps to comply a standard boat trailer to Australian Design Regulations (ADR 13/00) for lighting installations.



The two most popular trailer plugs in Australia are included with each kit, giving the user flexibility to use their trailer with multiple vehicles and trailer sockets. Included are 7 Pin Flat and 7 Pin Large Round trailer plugs.








# MODEL 37 TRAILER LAMP KITS

5 YEAR WARRANTY

## 93730BL2 Retail Pack

**12 VOLT LED SLIMLINE REAR STOP/TAIL, DIRECTION INDICATOR LAMPS WITH LICENCE PLATE LAMP, IN-BUILT RETRO REFLECTOR AND 0.5M CABLE WITH CONNECTOR**



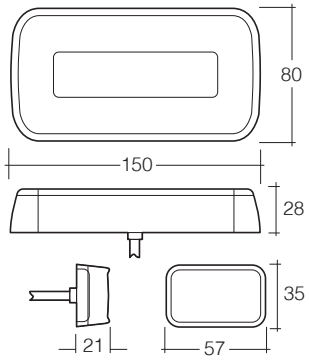
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01 22067 (cat 2a) |
| 47/00 | IB-E9-02 22067 |
| 48/00 | L-E9-00.22067 |
| 49/00 | R1-S1-E9-02.22067 |

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises:

| | |
|---|---|
| **93730** | 1 x 12V LED Slimline Rear Stop/Tail, Direction Indicator Lamp, In-Built Retro Reflector and 0.5m Cable with Connector |
| **93734** | 1 x 12V LED Slimline Rear Stop/Tail, Direction Indicator with Licence Plate Lamp, In-Built Retro Reflector and 0.5m Cable with Connector |




MARINE

## 93750BL2 Retail Pack

**12 VOLT LED PLUG & PLAY TRAILER LAMP KIT (SUBMERSIBLE) SUITABLE FOR BOAT TRAILERS UP TO 7M (22')**



| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01 22067 (cat 2a) |
| 45/00 | 49154 |
| 47/00 | IB-E9-02.22067 |
| 48/00 | L-E9-00.22067 |
| 49/00 | R1-S1-E9-02.22067 |

ADR APPROVED

**IP Rating:** IP66 + IP68

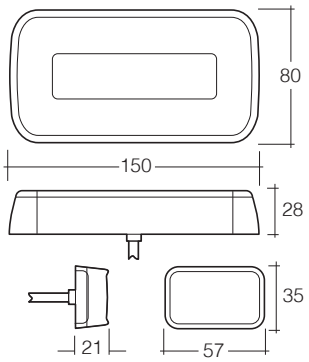
Comprises:

| | |
|---|---|
| **93730** | 1 x 12V LED Slimline Rear Stop/Tail, Direction Indicator Lamp |
| **93734** | 1 x 12V LED Slimline Rear Stop/Tail, Direction Indicator with Licence Plate Lamp |
| **91332** | 2 x 12V LED Slimline Side Marker Lamp (red/amber) |
| **82142** | 1 x 7 Pin Flat Trailer Plug with 1m Lead and Waterproof Connector |
| **82183** | 1 x 7 Pin Large Round Trailer Plug with 1m Lead and Waterproof Connector<br>1 x Plug & play Boat Trailer Harness with Waterproof Connectors |
| **93750BL2-NZ** | As above, 12/24V – New Zealand Only NEW |

**Optional Accessories:**

| | |
|---|---|
| **91342** | 12V LED Slimline Front End Outline Marker Lamp (white) with 0.5m Lead and Waterproof Connector |

NARVA SCAN TO VIEW PRODUCT




MARINE

# MODEL 38 COMBINATION LAMPS

These compact lamps are ideal for a variety of applications, where space is at a premium.

**KEY FEATURES**

- High mounted lamp on truck bodies – as a utility light that fits where other lamps don't
- Super visible with engineered optics and high power LEDs
- Virtually unbreakable polycarbonate lens
- Snap-in moulded black housing for ease of fitment

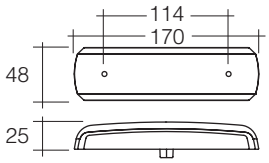
**5 YEAR WARRANTY**

SEALED IP66 | POLYCARBONATE LENS | 12/24V | COMPACT SIZE



## 93812BL Retail Pack

**10–30 VOLT LED SLIMLINE REAR STOP/TAIL AND DIRECTION INDICATOR LAMP (AMBER/RED) WITH 0.5M HARD-WIRED CABLE AND BLACK BASE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 44211 (cat 2a) |
| 49/00 | 44214 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:**
Tail: 0.02A at 10–30V
Stop: 0.08A at 10–30V
Indicator: 0.08A at 10–30V

**93812BL2** As above, Pack of 2

**93812/4** As above, Bulk pack of 4

NEW



## 93824BL2 Retail Pack

**10–30 VOLT LED SLIMLINE REAR STOP/TAIL/DIRECTION INDICATOR/ REVERSE LAMP (AMBER/RED/ WHITE) WITH 0.5M HARD-WIRED CABLE AND BLACK BASE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | E9*23R00/22*23576*00 |
| 6/00 | E9*23R00/22*23576*00 |
| 49/00 | E9*23R00/22*23576*00 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:**
Tail: 0.02A at 10–30V
Stop: 0.08A at 10–30V
Indicator: 0.08A at 10–30V
Reverse: 0.02A at 10–30V

**93824/4** As above, Bulk pack of 4





## 93814BL Retail Pack

**10–30 VOLT LED SLIMLINE REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.5M HARD-WIRED CABLE AND BLACK BASE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 44663 (cat 2a) |

ADR APPROVED

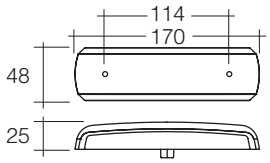
**IP Rating:** IP66
**Current Draw:**
Indicator: 0.08A at 10–30V

**93814/4** As above, Bulk pack of 4

5 YEAR WARRANTY

## 93816BL Retail Pack

**10–30 VOLT LED SLIMLINE REAR STOP/TAIL LAMP (RED) WITH 0.5M HARD-WIRED CABLE AND BLACK BASE**

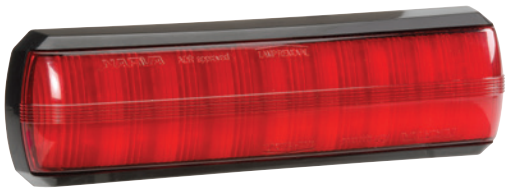



| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 44670 |

ADR APPROVED

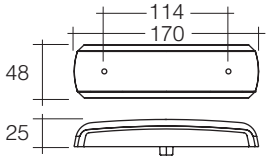
**IP Rating:** IP66
**Current Draw:**
Tail: 0.02A at 10–30V
Stop: 0.09A at 10–30V

**93816/4** As above, Bulk pack of 4



## 93818BL Retail Pack

**10–30 VOLT LED SLIMLINE REVERSE LAMP (WHITE) WITH 0.5M HARD-WIRED CABLE AND BLACK BASE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | 44666 |

ADR APPROVED

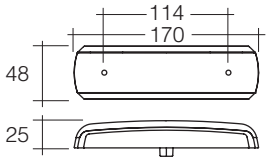
**IP Rating:** IP66
**Current Draw:** 0.10A at 10–30V



NEW

## 93826BL2 Retail Pack

**10–30 VOLT LED SLIMLINE FRONT INDICATOR/FRONT POSITION (AMBER/WHITE) WITH 0.5M HARD-WIRED CABLE AND BLACK BASE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | CTA-060941 |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:**
Front Position: 0.06A at 12V, 0.04A at 24V
Indicator: 0.4A at 12V, 0.1A at 24V

**93826/4** As above, Bulk pack of 4

NARVA SCAN TO VIEW PRODUCT




Front Position


Indicator

# SINGLE FUNCTION LAMPS

In many applications, single function lamps are used to provide increased visibilty, safety and/or styling, and are suitable for use on anything from a utility or canopy, all the way to heavy trucks and trailers.

## MODEL 39





## MODEL 40





## MODEL 41





## MODEL 43





## MODEL 45





## MODEL 46





# MODEL 39 SINGLE FUNCTION LAMPS

**KEY FEATURES**

- Low profile recess lamps can be integrated into laser cut panels and include either black, white or stainless steel trims
- Single or double surface mount housings make for quick, easy fitment to trucks, trailers, caravans and utility trays
- Virtually unbreakable polycarbonate lens
- UV stable ASA trims and housings
- 12 Volt or multi-voltage circuitry
- A complete range of functions are available
- ADR and ECE Approved, lamps can be mounted both horizontally and vertically

5 YEAR WARRANTY

SEALED IP66 IP67

POLYCARBONATE LENS





## 93900BL Retail Pack

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.15M HARD-WIRED CABLE AND BLACK COVER**

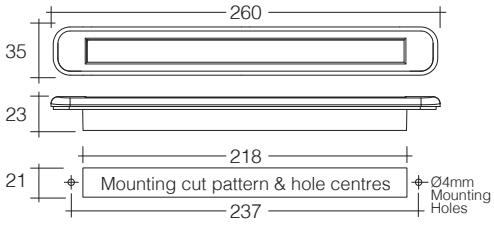
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | E4*6R01/288*62480*00 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:**
Indicator: 0.21A at 12V, 0.07A at 24V

**93900** As above, Boxed Pack of 1

12/24V






## 93901-12

**12 VOLT LED REAR SEQUENTIAL INDICATOR LAMP (AMBER) WITH 0.15M HARD-WIRED CABLE AND BLACK COVER**

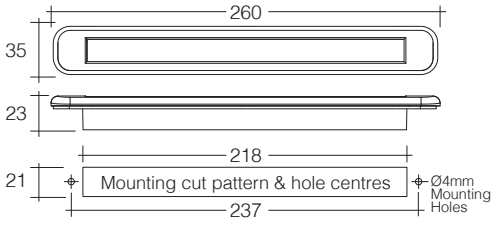
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | E4-6R-0162319 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:**
Indicator: 0.44A at 12V, 0.44A at 24V

**93901-24** As above, 24V

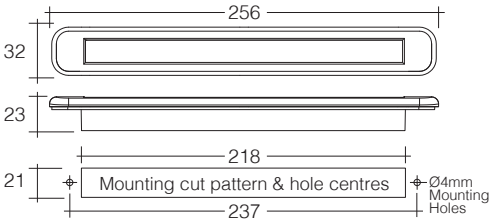
12V



# MODEL 39 SINGLE FUNCTION LAMPS

5 YEAR WARRANTY






## 93905-12

**12 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.15M HARD-WIRED CABLE**

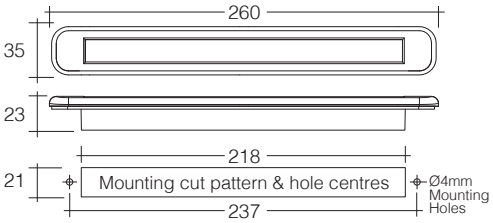
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | E4-6R-0162285 |

**IP Rating:** IP66 + IP67
**Current Draw:**
Indicator: 0.21A at 12V

ADR APPROVED

12V






## 93910BL Retail Pack

**9–33 VOLT LED STOP/TAIL LAMP (RED) WITH 0.15M HARD-WIRED CABLE AND BLACK COVER**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | E4*7R02/27*9033*00 |

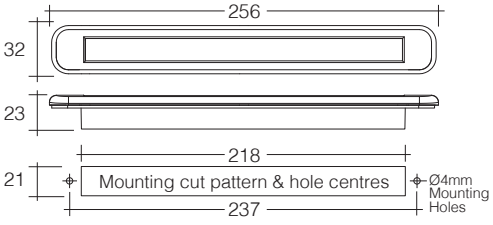
**IP Rating:** IP66 + IP67
**Current Draw:**
Tail: 0.01A at 12V, 0.01A at 24V
Stop: 0.08A at 12V, 0.08A at 24V

**93910** As above, Boxed Pack of 1

ADR APPROVED

12/24V






## 93915-12

**12 VOLT LED REAR STOP/TAIL LAMP (RED) WITH 0.15M HARD-WIRED CABLE**

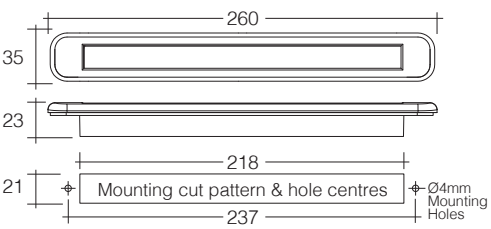
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | E4-7R-028897 |

**IP Rating:** IP66 + IP67
**Current Draw:**
Tail: 0.01A at 12V, Stop: 0.08A at 12V

ADR APPROVED

12V






## 93920BL Retail Pack

**9–33 VOLT LED REVERSE LAMP (WHITE) WITH 0.15M HARD-WIRED CABLE AND BLACK COVER**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | E4*23R00/22*23550*00 |

**IP Rating:** IP66 + IP67
**Current Draw:**
Reverse: 0.12A at 12V, 0.04A at 24V

**93920** As above, Boxed Pack of 1

ADR APPROVED

12/24V

# MODEL 39 SINGLE FUNCTION LAMPS

5 YEAR WARRANTY



## 93925-12

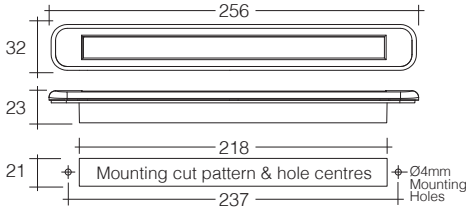
**12 VOLT LED REVERSE LAMP (WHITE) WITH 0.15M HARD-WIRED CABLE**

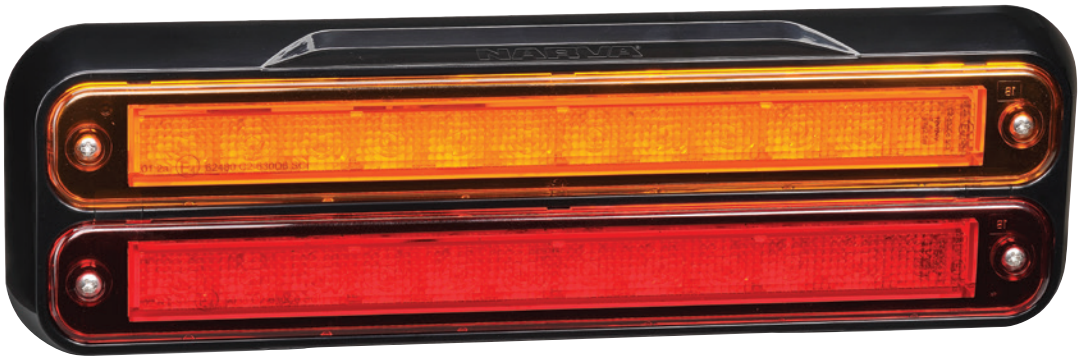
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | E4-23R-0023532 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:**
Reverse: 0.12A at 12V

12V



## 93950BL Retail Pack

**9–33 VOLT LED REAR STOP/TAIL AND DIRECTION INDICATOR LAMP, WITH 0.15M HARD-WIRED CABLE AND TWIN BLACK SURFACE MOUNT HOUSING**

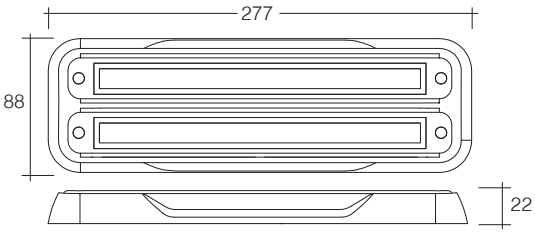
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | E4*6R01/288*62480*00 |
| 49/00 | E4*7R02/27*9033*00 |

ADR APPROVED

**IP Rating:** IP66 + IP67

**93950** As above, Boxed Pack of 1

12/24V




### SPARE PARTS AND ACCESSORIES TO SUIT MODEL 39 LAMPS

| | |
|---|---|
| **93990** | Single Cover (Black) |
| **93991** | Single Cover (White) |
| **93992** | Single Cover (Stainless Steel) |
| **93993** | Single Surface Mount Housing (Black) |
| **93994** | Single Surface Mount Housing (White) |
| **93995** | Single Surface Mount Housing (Chrome) |
| **93996** | Twin Surface Mount Housing (Black) |
| **93997** | Twin Surface Mount Housing (White) |
| **93998** | Twin Surface Mount Housing (Chrome) |



P/NO. 93990



P/NO. 93994



P/NO. 93991



P/NO. 93997

# MODEL 40 SINGLE FUNCTION LAMPS

An aftermarket replacement for the sealed Model 40 lamps, Model 40 LED shares the same plug and lead connection as the original lamps making retrofit straight forward.

**KEY FEATURES**

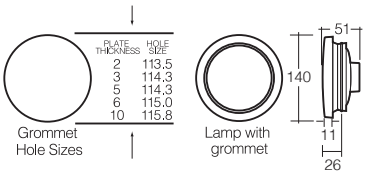
- Multi-voltage circuitry
- Tough polycarbonate lens
- Vinyl grommet

5 YEAR WARRANTY | SEALED IP67 | 12/24V



## 94042

**9-33 VOLT LED REAR DIRECTION INDICATOR LAMP KIT (AMBER) WITH VINYL GROMMET**




**ADR** 6/00
**CTA/CRN/'E' Mark** 2a-E9-01-1753 (cat 2a)
ADR APPROVED

**IP Rating:** IP67
**Current Draw:** 0.42A at 9–33V

Comprises

| | |
|---|---|
| **94040** | 1 x 9–33V LED Lamp |
| **94092** | 1 x vinyl grommet |
| **94593** | 1 x plug and leads |



## 94046

**9-33 VOLT LED REAR STOP/TAIL LAMP KIT (RED) WITH VINYL GROMMET**

**ADR** 49/00
**CTA/CRN/'E' Mark** R1-S1-E9-02.1760
ADR APPROVED

**IP Rating:** IP67
**Current Draw:**
Stop: 0.41A at 9–33V, Tail: 0.05A at 9–33V

Comprises

| | |
|---|---|
| **94044** | 1 x 9–33V LED Lamp |
| **94092** | 1 x vinyl grommet |
| **94594** | 1 x plug and leads |



## 94050

**9-33 VOLT LED REVERSE LAMP KIT (WHITE) WITH VINYL GROMMET**

**ADR** 17/00
**CTA/CRN/'E' Mark** AR E9-00.1737
ADR APPROVED

**IP Rating:** IP67
**Current Draw:** 0.18A at 9–33V

Comprises

| | |
|---|---|
| **94048** | 1 x 9–33V LED Lamp |
| **94092** | 1 x vinyl grommet |
| **94593** | 1 x plug and leads |



P/NO. 94092



P/NO. 94094

## SPARE PARTS AND ACCESSORIES TO SUIT MODEL 40 LAMPS

| | |
|---|---|
| **94092** | Vinyl grommet suits Model 40 LED lamps |
| **94094** | Flange mount with stainless steel bezel |
| **94593** | Plug & leads to suit indicator and reverse lamps |
| **94594** | Plug & leads to suit stop/tail lamps |

# MODEL 41 SINGLE FUNCTION LAMPS

Designed around the popular Model 42 range of rear combination lamps, the Model 41 family boasts all the same features as their larger counterpart but in a smaller more compact package.

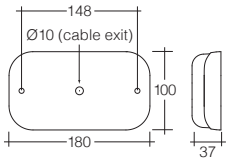
**KEY FEATURES**

- Virtually unbreakable polycarbonate lens
- Easy to mount snap-in base
- 12/24 Volt Solid state circuitry provides low current draw and long life
- Fully sealed and waterproof to IP66 and IP68
- In-built retro reflector (some models)
- Available with a variety of bases

5 YEAR WARRANTY | SEALED IP66 IP68 | 12/24V

## 94144BL Retail Pack

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.5M OF HARD-WIRED CABLE AND BLACK BASE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01-1625 (cat 2a) |

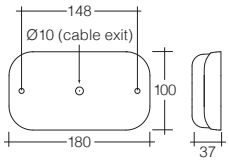
**IP Rating:** IP66 + IP68
**Current Draw:** 0.42 at 9–33V

ADR APPROVED



## 94146BL Retail Pack

**9–33 VOLT LED REAR STOP/TAIL LAMP (RED) WITH 0.5M OF HARD-WIRED CABLE AND BLACK BASE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | R1-S1-E9-02.6256 |

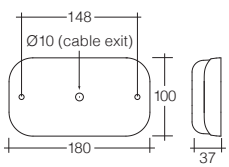
**IP Rating:** IP66 + IP68
**Current Draw:**
Stop: 0.42A at 9–33V, Tail: 0.09 at 9–33V

ADR APPROVED



## 94150HBL Retail Pack

**9–33 VOLT LED REVERSE LAMP (WHITE) FOR HORIZONTAL MOUNTING WITH 0.5M OF HARD-WIRED CABLE AND BLACK BASE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00.1135 |

**IP Rating:** IP66 + IP68
**Current Draw:** 0.34 at 9–33V

ADR APPROVED



## 94150VBL Retail Pack

**AS ABOVE, FOR VERTICAL MOUNTING**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00.1136 |

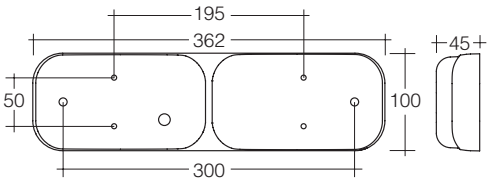
**IP Rating:** IP66 + IP68
**Current Draw:** 0.34 at 9–33V

ADR APPROVED

# MODEL 41 COMBINATION LAMPS

5 YEAR WARRANTY






## 94160BL Retail Pack

**9–33 VOLT LED REAR DIRECTION INDICATOR AND STOP/TAIL LAMP WITH 0.5M OF HARD-WIRED CABLE AND GREY HOUSING**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01-1625 (cat 2a) |
| 49/00 | R1-S1-E9-02.6256 |

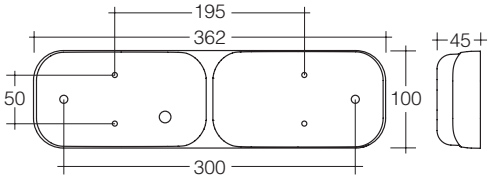
ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:**
Indicator: 0.42 at 9–33V,
Stop: 0.42A at 9–33V, Tail: 0.09 at 9–33V

Comprises:
**94145** 1 x 9–33V LED rear indicator lamp
**94147** 1 x 9–33V LED rear stop/tail lamp
**94192** 1 x twin grey housing

**94160/4** As above, Bulk pack of 4






## 94162BL Retail Pack

**9–33 VOLT LED REAR TWIN STOP/ TAIL, DIRECTION INDICATOR AND REVERSE LAMP WITH IN-BUILT RETRO REFLECTORS, 0.5M OF HARD-WIRED CABLE AND GREY HOUSING**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00.6304 |
| 6/00 | 2a-E9-01-1625 (cat 2a) |
| 47/00 | 1A-E9-02.1446 |
| 49/00 (1) | R1-S1-E9-02.6255 |
| 49/00 (2) | R1-S1-E9-02.6304 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:**
Indicator: 0.42 at 9–33V,
Stop: 0.42A at 9–33V, Tail: 0.09 at 9–33V,
Reverse: 0.34 at 9–33V

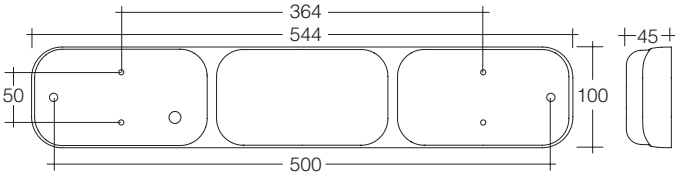
Comprises:
**94141** 1 x 9–33V LED rear stop/tail and direction indicator lamp with retro reflector
**94154** 1 x 9–33V LED rear stop/tail and reverse lamp with retro reflector
**94192** 1 x twin grey housing

**94162/4** As above, Bulk pack of 4



## 94170

**9–33 VOLT LED REAR DIRECTION INDICATOR AND TWIN STOP/TAIL LAMPS WITH 0.5M OF HARD-WIRED CABLE AND GREY HOUSING**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01-1625 (cat 2a) |
| 49/00 | R1-S1-E9-02.6256 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:**
Indicator: 0.42 at 9–33V,
Stop: 0.42A at 9–33V, Tail: 0.09 at 9–33V

Comprises:
**94145** 1 x 9–33V LED rear indicator lamp
**94147** 1 x 9–33V LED rear stop/tail lamp
**94193** 1 x triple grey housing

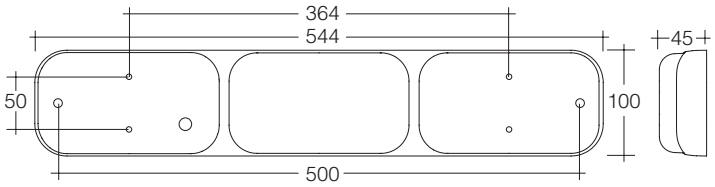
# MODEL 41 COMBINATION LAMPS

5 YEAR WARRANTY



## 94172

**9–33 VOLT LED REAR TRIPLE STOP/ TAIL, REAR DIRECTION INDICATOR AND REVERSE LAMP WITH IN-BUILT RETRO REFLECTORS, 0.5M OF HARD-WIRED CABLE AND GREY HOUSING**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00.6304 |
| 6/00 | 2a-E9-01-1625 (cat 2a) |
| 47/00 | 1A-E9-02.1446 |
| 49/00 (1) | R1-S1-E9-02.6255 |
| 49/00 (2) | R1-S1-E9-02.6304 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:**
Indicator: 0.42 at 9–33V,
Stop: 0.42A at 9–33V, Tail: 0.09 at 9–33V,
Reverse: 0.34 at 9–33V

Comprises:

| | |
|---|---|
| **94145** | 1 x 9–33V LED rear direction indicator lamp |
| **94148** | 1 x 9–33V LED rear stop/tail lamp with retro reflector |
| **94154** | 1 x 9–33V LED rear stop/tail and reverse lamp with retro reflector |
| **94193** | 1 x triple grey housing |



## 94178H

**9–33 VOLT LED REVERSE, STOP/TAIL AND REAR DIRECTION INDICATOR LAMP FOR HORIZONTAL MOUNTING WITH 0.5M OF HARD-WIRED CABLE AND GREY HOUSING**

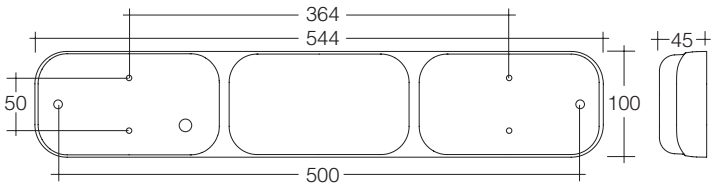
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00.1135 |
| 6/00 | 2a-E9-01-1625 (cat 2a) |
| 49/00 | R1-S1-E9-02.6256 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:**
Indicator: 0.42 at 9–33V,
Stop: 0.42A at 9–33V, Tail: 0.09 at 9–33V,
Reverse: 0.34 at 9–33V

Comprises:

| | |
|---|---|
| **94145** | 1 x 9–33V LED rear direction indicator lamp |
| **94147** | 1 x 9–33V LED rear stop/tail lamp |
| **94151H** | 1 x 9–33V LED reverse lamp |
| **94193** | 1 x triple grey housing |




## 94178V

**AS ABOVE, FOR VERTICAL MOUNTING**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00.1136 |
| 6/00 | 2a-E9-01-1625 (cat 2a) |
| 49/00 | R1-S1-E9-02.6256 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:**
Indicator: 0.42 at 9–33V,
Stop: 0.42A at 9–33V, Tail: 0.09 at 9–33V,
Reverse: 0.34 at 9–33V

### SPARE PARTS TO SUIT MODEL 41 LAMPS

| | |
|---|---|
| **94191** | Single black base |
| **94192** | Twin grey housing |
| **94193** | Triple grey housing |



P/NO. 94192



P/NO. 94193

# MODEL 43 SINGLE FUNCTION LAMPS



Bold and modern appearance designed for bus applications.

**KEY FEATURES**

- High-performance LEDs
- Virtually unbreakable polycarbonate lens
- Integrated mounting gasket
- Available in a variety of functions and looks

SEALED
IP66
IP67

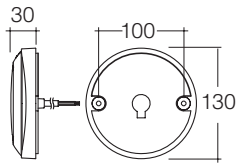
5
YEAR
WARRANTY



## 94300

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket




**ADR** 6/00
**CTA/CRN/'E' Mark** 2a E4 01 61453 (cat 2a)
ADR APPROVED
**IP Rating:** IP66 + IP67
**Current Draw:** 0.08A at 9–33V

**94300W-12** As above, 12V only with White Base and 0.3m non-sheathed cable

12/24V






## 94303

**9–33 VOLT LED FRONT DIRECTION INDICATOR LAMP (AMBER) WITH 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket

**ADR** 6/00
**CTA/CRN/'E' Mark** 1 E4 01 61454 (cat 1)
ADR APPROVED
**IP Rating:** IP66 + IP67
**Current Draw:** 0.24A at 9–33V

12/24V



## 94301

**9–33 VOLT LED REAR STOP/TAIL LAMP (RED) WITH 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket

**ADR** 49/00
**CTA/CRN/'E' Mark** R S1 E4 02 8119
ADR APPROVED
**IP Rating:** IP66 + IP67
**Current Draw:**
Stop: 0.08A at 9–33V, Tail: 0.05A at 9–33V

**94301W-12** As above, 12V only with White Base and 0.3m non-sheathed cable

12/24V






## 94302

**9–33 VOLT LED REVERSE LAMP (WHITE) WITH 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket

**ADR** 1/00
**CTA/CRN/'E' Mark** AR E4 00 23390
ADR APPROVED
**IP Rating:** IP66 + IP67
**Current Draw:** 0.23A at 9–33V

**94302W-12** As above, 12V only with White Base and 0.3m non-sheathed cable

12/24V



# MODEL 43 SINGLE FUNCTION LAMPS

5 YEAR WARRANTY

## 94305-12

**12 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH CHROME RING, 0.3M HARD-WIRED NON-SHEATHED CABLE AND BLACK BASE**

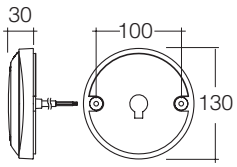
- Includes mounting screws
- Includes integrated gasket

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a E4 01 61453 |

**IP Rating:** IP66 + IP67
**Current Draw:** 0.08A at 12V

ADR APPROVED

12V






## 94306-12

**12 VOLT LED REAR STOP/TAIL LAMP (RED) WITH CHROME RING, 0.3M HARD-WIRED NON-SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | R S1 E4 02 8119 |

**IP Rating:** IP66 + IP67
**Current Draw:** Stop: 0.08A at 12V
Tail: 0.05A at 12V

ADR APPROVED

12V



## 94307-12

**12 VOLT LED REVERSE LAMP (WHITE) WITH SILVER SATIN RING, 0.3M HARD-WIRED NON-SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR E4 00 23390 |

**IP Rating:** IP66 + IP67
**Current Draw:** 0.23A at 12V

ADR APPROVED

12V



# THE FULL LINE UP

Model 43 offers a comprehensive range of sophisticated and modern styled lamps to suit a host of applications, including caravans, motor homes, trucks, trailers and buses.



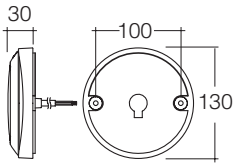
5 YEAR WARRANTY



## 94310

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 42791 (cat 2a) |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:**
Indicator: 0.08A at 9–33V
Tail: 0.05A at 9–33V

12/24V

Lamp when active





## 94311

**9–33 VOLT LED REAR STOP LAMP (RED) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 42790 (S1) and 42794 (R) |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** Stop: 0.08A at 9–33V
Tail: 0.05A at 9–33V

12/24V

Lamp when active





## 94312

**9–33 VOLT LED REVERSE LAMP (WHITE) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | 42793 |
| 49/00 | 42795 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** Reverse: 0.23A at 9–33V
Tail: 0.05A at 9–33V

12/24V

Lamp when active





## 94318

**9–33 VOLT LED REAR STOP AND DIRECTION INDICATOR LAMP WITH RED LED TAIL RING, IN-BUILT RETRO REFLECTOR, 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a E4 01 61515 |
| 47/00 | 2A E4 01 16515 |
| 49/00 | R1-S1 E4 01 16515 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** Stop: 0.11A at 9–33V
Tail: 0.07A at 9–33V
Indicator: 0.14A at 9–33V

12/24V

Lamp when active



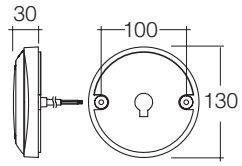
# MODEL 43 SINGLE FUNCTION LAMPS

5 YEAR WARRANTY

## 94320

**9–33 VOLT LED REAR DIRECTION INDICATOR AND REVERSE LAMP WITH RED LED STOP/TAIL RING, IN-BUILT RETRO REFLECTOR, 0.5M HARD-WIRED SHEATHED CABLE AND BLACK BASE**

- Includes mounting screws
- Includes integrated gasket




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR E4 00 16517 |
| 6/00 | 2a E4 01 61517 |
| 47/00 | 1A E4 02 16517 |
| 49/00 | R1-S1 E4 02 16517 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** Stop: 0.29A at 9–33V
Tail: 0.04A at 9–33V
Indicator: 0.14A at 9–33V
Reverse: 0.14A at 9–33V

12/24V

Lamp when active

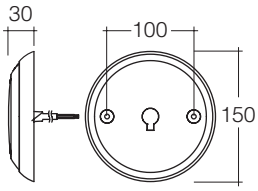




## 94335W

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH CHROME RING, 0.5M HARD-WIRED SHEATHED CABLE AND CONTOURED 150MM WHITE BASE**

- Includes mounting screws
- Includes integrated gasket




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a E4 01 16453 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.08A at 9–33V

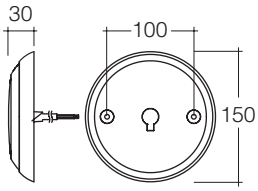
12/24V



## 94336W

**9–33 VOLT LED REAR STOP/TAIL LAMP (RED) WITH CHROME RING, 0.5M HARD-WIRED SHEATHED CABLE AND CONTOURED 150MM WHITE BASE**

- Includes mounting screws
- Includes integrated gasket




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | R S1 E4 02 8119 |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:**
Stop: 0.08A at 9–33V
Tail: 0.05A at 9–33V

12/24V



# MODEL 43 SINGLE FUNCTION LAMPS

5 YEAR WARRANTY



## 94337W

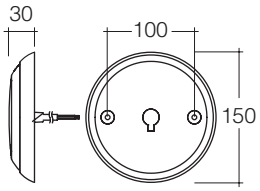
**9–33 VOLT LED REVERSE LAMP (WHITE) WITH SILVER SATIN RING, 0.5M HARD-WIRED SHEATHED CABLE AND CONTOURED 150MM WHITE BASE**

- Includes mounting screws
- Includes integrated gasket

**ADR** 1/00
**CTA/CRN/'E' Mark** AR E4 00 23390
ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** 0.23A at 9–33V

12/24V






## 94340C

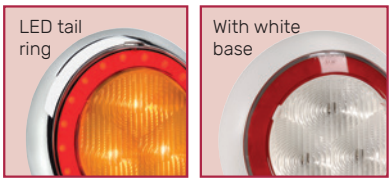
**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND 150MM CONTOURED CHROME BASE**

- Includes mounting screws
- Includes integrated gasket

**ADR** 6/00, 49/00
**CTA/CRN/'E' Mark** 42791 Cat 2a, 42789
ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:**
Indicator: 0.08A at 9–33V
Tail: 0.05A at 9–33V

**94340W** As above, with White Base




12/24V CHROME BASE



## 94341C

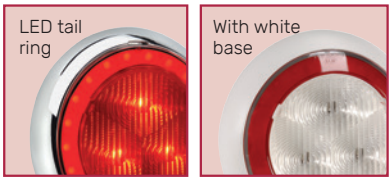
**9–33 VOLT LED REAR STOP LAMP (RED) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND 150MM CONTOURED CHROME BASE**

- Includes mounting screws
- Includes integrated gasket

**ADR** 49/00
**CTA/CRN/'E' Mark** 42790 (S1) and 42794 (R)
ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:**
Stop: 0.08A at 9–33V
Tail: 0.05A at 9–33V

**94341W** As above, with White Base




12/24V CHROME BASE



## 94342C

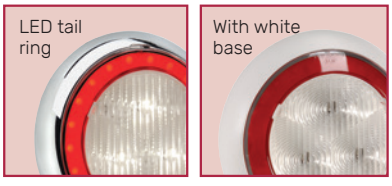
**9–33 VOLT LED REVERSE LAMP (WHITE) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND 150MM CONTOURED CHROME BASE**

- Includes mounting screws
- Includes integrated gasket

**ADR** 1/00, 49/00
**CTA/CRN/'E' Mark** 42793, 42795
ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:**
Reverse: 0.23A at 9–33V
Tail: 0.05A at 9–33V

**94342W** As above, with White Base




12/24V CHROME BASE

# MODEL 43 SINGLE FUNCTION LAMPS

5 YEAR WARRANTY



## 94362

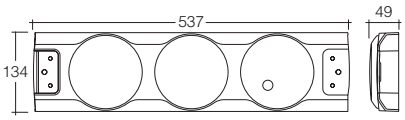
**9–33 VOLT LED REAR DIRECTION INDICATOR AND TWIN STOP/TAIL LAMPS, 0.5M OF HARD-WIRED CABLE AND GREY HOUSING WITH IN-BUILT RETRO REFLECTORS**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a E4 01 61453 (cat 2a) |
| 47/00 | 1a 02 E4 3607 |
| 49/00 | R S1 E4 02 8119 |

**IP Rating:** IP66 + IP67

ADR APPROVED

12/24V






## 94363

**9–33 VOLT LED REVERSE, REAR DIRECTION INDICATOR AND STOP/ TAIL LAMP, 0.5M OF HARD-WIRED CABLE AND GREY HOUSING WITH IN-BUILT RETRO REFLECTORS**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR E4 00 23390 |
| 6/00 | 2a E4 01 61453 (cat 2a) |
| 47/00 | 1a 02 E4 3607 |
| 49/00 | R S1 E4 02 8119 |

**IP Rating:** IP66 + IP67

ADR APPROVED

12/24V



## 94364C

**9–33 VOLT LED REAR DIRECTION INDICATOR AND TWIN STOP LAMPS WITH LED TAIL RINGS, 0.5M OF HARD-WIRED CABLE AND CHROME HOUSING WITH IN-BUILT RETRO REFLECTORS**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a E4 01 61453 (cat 2a) |
| 47/00 | 1a 02 E4 3607 |
| 49/00 | R S1 E4 02 8119 |

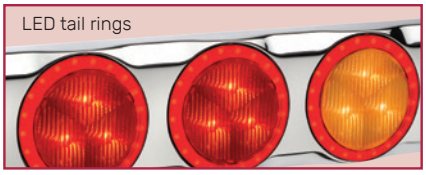
**IP Rating:** IP66 + IP67

ADR APPROVED

12/24V

CHROME BASE

LED tail rings



## 94365C

**AS ABOVE, WITH REVERSE, REAR DIRECTION INDICATOR AND STOP LAMPS WITH LED TAIL RINGS**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR E4 00 23390 |
| 6/00 | 2a E4 01 61453 (cat 2a) |
| 47/00 | 1a 02 E4 3607 |
| 49/00 | R S1 E4 02 8119 |

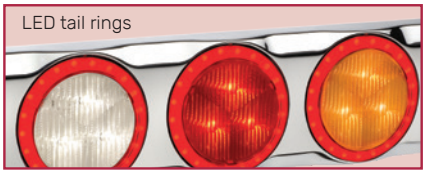
**IP Rating:** IP66 + IP67

ADR APPROVED

12/24V

CHROME BASE

LED tail rings



# MODEL 45 SINGLE FUNCTION LAMPS

Ideal for a wide range of transport applications, Model 45 offers safety, as well as long lasting durability.

**KEY FEATURES**

- Plug and lead assembly, like the standard sealed units, simplifying retrofitting
- Polycarbonate lens
- Multi-voltage circuitry
- Now available in clear or coloured lens

5 YEAR WARRANTY | SEALED IP67 | 12/24V | POLYCARBONATE LENS

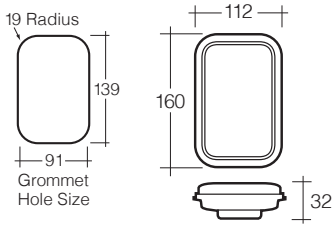





## 94530

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP KIT (AMBER) WITH VINYL GROMMET**

- Ideal for prime mover and trailer applications
- Reliable and impact resistant




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 44218 (cat 2a) |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** 0.2A at 9–33V

Comprises

| | |
|---|---|
| **94528** | 1 x 9–33V LED lamp |
| **94595** | 1 x vinyl grommet |
| **94593** | 1 x plug and leads |

**94528BL** Retail Pack – lamp only

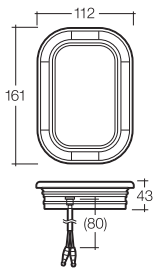
NEW



## 94531

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH VINYL GROMMET**

- Ideal for prime mover and trailer applications
- Reliable and impact resistant




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 44218 (cat 2a) |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** 0.2A at 9–33V



Lamps when active

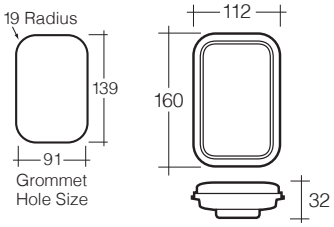
# MODEL 45 SINGLE FUNCTION LAMPS

5 YEAR WARRANTY

## 94534

**9–33 VOLT LED REAR STOP/ TAIL LAMP KIT (RED) WITH VINYL GROMMET**

- Ideal for prime mover and trailer applications
- Reliable and impact resistant




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 44219 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:**
Stop: 0.22A at 9–33V, Tail: 0.02A at 9–33V

Comprises

| | |
|---|---|
| **94532** | 1 x 9–33V LED lamp |
| **94595** | 1 x vinyl grommet |
| **94594** | 1 x plug and leads |

**94532BL** Retail Pack – lamp only

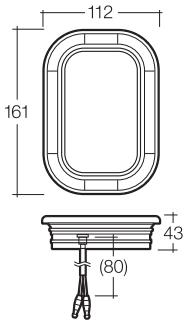


NEW

## 94535

**9–33 VOLT LED STOP/TAIL LAMP (RED) WITH VINYL GROMMET**

- Ideal for prime mover and trailer applications
- Reliable and impact resistant




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 44219 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:**
Stop: 0.22A at 9–33V, Tail: 0.02A at 9–33V



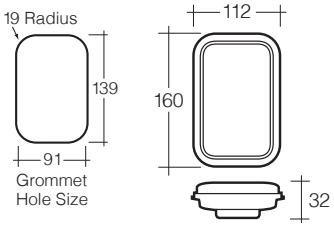
Lamps when active



## 94526

**9–33 VOLT LED REAR STOP/TAIL AND DIRECTION INDICATOR LAMP KIT (RED/AMBER) WITH VINYL GROMMET AND 0.5M HARD-WIRED SHEATHED CABLE**

- Ideal for prime mover and trailer applications
- Reliable and impact resistant




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | R1-S1 02 E9 6113 |
| 6/00 | 2a 01 E9 6113 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:**
Indicator: 0.26A at 9–33V
Stop: 0.26A at 9–33V, Tail: 0.04A at 9–33V

**94524BL** Retail Pack – lamp only



Lamps when active



# MODEL 45 SINGLE FUNCTION LAMPS

5 YEAR WARRANTY

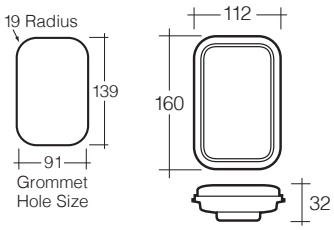




## 94538

**9–33 VOLT LED REVERSE LAMP KIT (WHITE) WITH VINYL GROMMET**

- Ideal for prime mover and trailer applications
- Reliable and impact resistant




**ADR** 1/00
**CTA/CRN/'E' Mark** 44217
ADR APPROVED

**IP Rating:** IP67
**Current Draw:** 0.15A at 9–33V

**94536BL** Retail Pack – lamp only

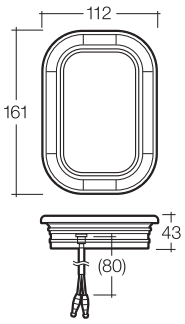
NEW



## 94539

**9–33 VOLT LED REVERSE LAMP (WHITE) WITH VINYL GROMMET**

- Ideal for prime mover and trailer applications
- Reliable and impact resistant




**ADR** 1/00
**CTA/CRN/'E' Mark** 44217
ADR APPROVED

**IP Rating:** IP67
**Current Draw:** 0.15A at 9–33V


Lamps when active


P/NO. 94593


P/NO. 94594


P/NO. 94595

### SPARE PARTS AND ACCESSORIES TO SUIT MODEL 45 LAMPS

| | |
|---|---|
| **94593** | Plug and leads to suit Model 45 LED indicator and reverse lamps |
| **94594** | Plug and leads to suit Model 45 LED stop/tail lamps |
| **94595** | Vinyl grommet suits Model 45 LED lamps |

# MODEL 46 SINGLE FUNCTION LAMPS

Manufactured in the USA to the high standards demanded by America's leading truck and trailer makers. A long history in Australia with consistent quality and outstanding reliability have made them the number one choice of Australia's truck and trailer manufacturers.

**KEY FEATURES**

- Fully potted in urethane and hard-wired, sealing them against dust and water ingress, preventing corrosion
- Virtually unbreakable polycarbonate lens
- Sonically sealed housing
- Extremely high visibility output enhances safety

5 YEAR WARRANTY

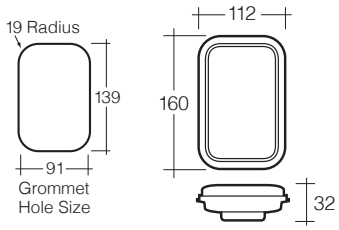
SEALED IP66 IP68

12/24V



## 94602

**10–30 VOLT LED REAR DIRECTION INDICATOR LAMP KIT (AMBER) WITH VINYL GROMMET**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 30895 (cat 2a) Horizontal and vertical |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.28A at 10–30V

Comprises:
**94600** 1 x 10–30V LED lamp
**94580** 1 x vinyl grommet
**94691** 1 x 300mm extension plug and lead (white/earth)
**94693** 1 x 300mm extension plug and lead (green/indicator)



## 94610

**10–30 VOLT LED REAR STOP/ TAIL LAMP KIT (RED) WITH VINYL GROMMET**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 30896 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.26/0.03A at 10–30V

Comprises:
**94608** 1 x 10–30V LED lamp
**94580** 1 x vinyl grommet
**94690** 1 x 300mm extension plug and lead (black/tail)
**94691** 1 x 300mm extension plug and lead (white/earth)
**94692** 1 x 300mm extension plug and lead (red/stop)



## 94618

**10–30 VOLT LED REVERSE LAMP KIT (WHITE) WITH IN-BUILT RETRO REFLECTOR AND VINYL GROMMET**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | 00 AR E11 5127 |
| 47/00 | 02 1A E11 5127 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.2A at 10–30V



# MODEL 56 SINGLE FUNCTION LAMPS

Ideal for caravans, campers and mobile homes, whilst the larger 155mm lamps are perfect for bus manufacturing, the larger lamps have a special sequential indicator option.

**KEY FEATURES**

- Chrome trim for elegant finish
- Clear internal optic provides the lamp's main function and a uniform appearance when inactive
- Signature tail function provides a unique look
- Available in 125mm and 155mm sizes

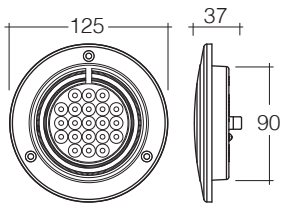





## 95604

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND 125MM CONTOURED CHROME COVER**

- Includes mounting screws
- Integrated gasket on the surface of the mounting base




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a 01 E9 11584 |
| 49/00 | R1 02 E9 11584 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.23A at 9–33V
Tail: 0.07A at 9–33V






## 95606

**9–33 VOLT LED REAR STOP LAMP (RED) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND 125MM CONTOURED CHROME COVER**

- Includes mounting screws
- Integrated gasket on the surface of the mounting base

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | S1 02 E9 11585 (S1) and R1 02 E9 11585 (R) |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Stop: 0.43A at 9–33V
Tail: 0.07A at 9–33V






## 95608

**9–33 VOLT LED REVERSE (WHITE) WITH RED LED TAIL RING, 0.5M HARD-WIRED SHEATHED CABLE AND 125MM CONTOURED CHROME COVER**

- Includes mounting screws
- Integrated gasket on the surface of the mounting base

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR 00 E9 11571 |
| 49/00 | R1 02 E9 11571 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Reverse: 0.29A at 9–33V
Tail: 0.07A at 9–33V



# MODEL 60 SINGLE FUNCTION LAMPS

Model 60 LED lamps are one of America's most popular lamp designs.

**KEY FEATURES**

- Often found on imported special purpose vehicles in Australia and New Zealand
- Polycarbonate lenses with sonically sealed housings.
- Ultra-long life with very low current draw.

5 YEAR WARRANTY

12V

## 96052

**12 VOLT LED SIDE DIRECTION INDICATOR LAMP KIT (AMBER) WITH VINYL GROMMET**

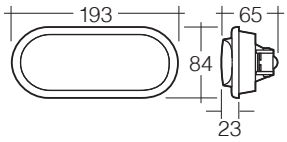
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 31771 (cat 5) |

**Current Draw:** 0.42A at 12V

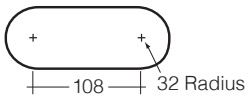
Comprises:

**96050** 1 x 12V LED lamp
**96080** 1 x vinyl grommet
**96092** 1 x plug and leads

ADR APPROVED




Grommet Hole Size






## 96060

**12 VOLT LED REAR STOP/TAIL LAMP KIT (RED) WITH VINYL GROMMET**

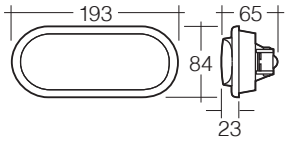
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 49/00 | 31772 |

**Current Draw:** 0.30/0.10A at 12V

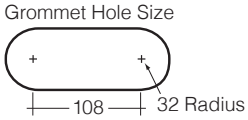
Comprises:

**96058** 1 x 12V LED lamp
**96080** 1 x vinyl grommet
**96092** 1 x plug and leads

ADR APPROVED




Grommet Hole Size






### SPARE PARTS AND ACCESSORIES TO SUIT MODEL 60 LAMPS

| | |
|---|---|
| **96058** | Vinyl grommet to suit Model 60 LED lamps |
| **96092** | Plug and lead to suit all Model 60 LED lamps |



P/NO. 96092

# REAR COMBINATION LAMPS

The Narva combination lamp program offers a lamp to suit any application, covering everything from ute trays to heavy transport vehicles. The range also features different styles, lens material and price points to allow the user to choose what suits them best.

The inclusion of the NEW 70 and 80 Series lamps target more applications than ever, with a combination of style, durability, safety and price that has something for everyone.

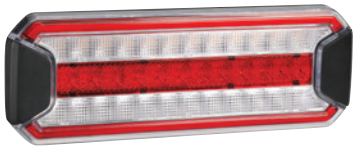
The range features 6 different footprints, with the most popular Model 42 footprint featuring 4 appearances and 4 durability and price point options, to ensure the right lamp for the right application.

## NEW MODEL 70





## NEW MODEL 72



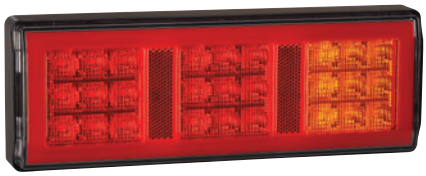


## NEW MODEL 73





## NEW MODEL 82



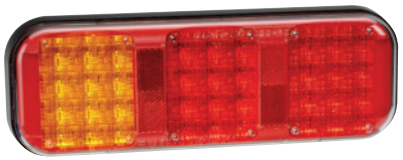


## MODEL 41





## MODEL 42





## MODEL 47





## MODEL 57





ALL NEW

# MODEL 70 COMBINATION LAMPS

Designed to fit the common industry footprint (222 x 96mm), the Model 70 lamps feature first-to-market features which set it, and the rest of the 70 Series rear combination lamps apart.

The stop and reflector functions are consolidated in the center of the lamp, providing more space for each function and ensuring clearer signaling and safer driving.

**7 YEAR WARRANTY**

**KEY FEATURES**

- Hardened acrylic lens ensures protection against chemicals and UV-resistance
- More space for each function than other similar sized lamps
- Signature rear tail light for stylish appearance at night
- Mounted from the front in key 222 x 96mm footprint
- Available with or without Deutsch® connectors

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

SEALED IP68 IP69K · VIBRATION RATING · LOW CURRENT · 12/24V · HARDENED ARCYLIC LENS · TAIL LIGHT PIPE · 0.5M CABLE

## 97000

**9–33 VOLT LED REAR STOP/TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTOR, 0.5M HARD-WIRED CABLE**

- Ideal for just about any application
- Retrofits to 222 x 96mm footprint
- Signature light pipes

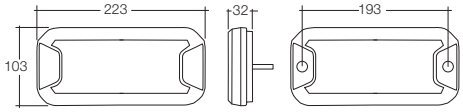
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.3A at 12V
Stop: 0.2A at 12V
Indicator: 0.2A at 12V
**Design Registration Number:** 202311435

| | |
|---|---|
| **97000/4** | As above, Bulk pack of 4 |
| **97000-D** | As above, with 0.5m Deutsch® Connector |






Lamp when active



Tail · Indicator · Stop

## 97010

**9–33 VOLT LED REAR STOP/ TAIL, DIRECTION INDICATOR AND REVERSE LAMP WITH IN-BUILT RETRO REFLECTORS AND 0.5M HARD-WIRED CABLE**

- Ideal for just about any application
- Retrofits to 222 x 96mm footprint
- Signature light pipes

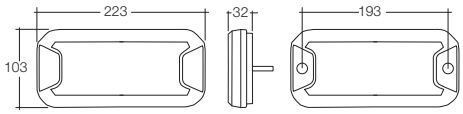
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.3A at 12V
Stop: 0.2A at 12V
Indicator: 0.2A at 12V
Reverse: 0.1A at 12V
**Design Registration Number:** 202311435

| | |
|---|---|
| **97010/4** | As above, Bulk pack of 4 |
| **97010-D** | As above, with 0.5m Deutsch® Connector |






Lamp when active



Tail · Indicator · Stop · Reverse

ALL NEW

# MODEL 72 COMBINATION LAMPS

Designed to fit the common transport industry footprint (284 x 100mm), which is the same as the Model 42, the Model 72 lamps include first-to-market features which set it, and the rest of the 70 Series rear combination lamps apart.

The stop and reflector functions are consolidated in the center of the lamp, providing more space for each function and ensuring clearer signaling and safer driving.

The signature light pipe design features an almost neon tail glow to give any vehicle a presence on the road. The range comes with the option of 'Ute Spec' with sequential indicator. The 'Ute Spec' has been designed to provide a modern, sophisticated appearance on ute trays and canopies.

7 YEAR WARRANTY

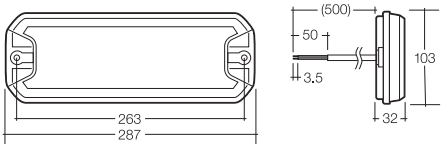
**KEY FEATURES**

- Hardened acrylic lens ensures protection against chemicals and UV-resistance
- More space for each function than other similar sized lamps
- Signature rear tail light for stylish appearance at night
- Mounted from the front in key 284 x 110mm footprint
- 'Ute spec' features sequential indicator
- Surface mount from the front with adjustable bolt pattern to also suit a smaller 222 x 96mm footprint for increased versatility
- Night light function allows lamps to be illuminated overnight when vehicle is off for safer roads
- Available with or without Deutsch® connectors

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

SEALED IP68 IP69K | VIBRATION RATING | LOW CURRENT | 12/24V | HARDENED ARCYLIC LENS | TAIL LIGHT PIPE | 0.5M CABLE






Lamp when active



Tail | Indicator | Stop

## 97202

**9–33 VOLT LED REAR STOP/TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTOR, 0.5M HARD-WIRED CABLE**

- Ideal for just about any application
- Retrofits to Model 42 and 70 bolt pattern footprint
- Signature light pipes
- Surface mount with adjustable bolt holes

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.4A at 12V
Stop: 0.3A at 12V
Indicator: 0.3A at 12V
Night Light: 0.4A at 12V
**Design Registration Number:** 202311435
**Same Footprint:** 94202

| | |
|---|---|
| **97202/4** | As above, Bulk pack of 4 |
| **97202-D** | As above, with Deutsch® Connector |

# ALL NEW MODEL 72 COMBINATION LAMPS

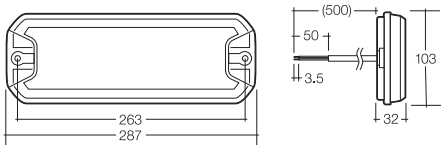
7 YEAR WARRANTY

## 97210

**9–33 VOLT LED REAR STOP/TAIL, DIRECTION INDICATOR AND REVERSE LAMP WITH IN-BUILT RETRO REFLECTOR AND 0.5M HARD-WIRED CABLE**

- Ideal for just about any application
- Retrofits to Model 42 and 70 bolt pattern footprint
- Signature light pipes
- Surface mount with adjustable bolt holes






| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.4A at 12V
Stop: 0.3A at 12V
Indicator: 0.1A at 12V
Reverse: 0.1A at 12V
Night Light: 0.4A at 12V
**Design Registration Number:** 202311435
**Same Footprint:** 94210

| | |
|---|---|
| **97210/4** | As above, Bulk pack of 4 |
| **97210-D** | As above, with Deutsch® Connector |

Lamp when active



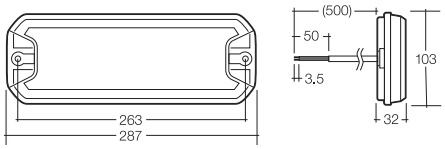
Tail | Indicator | Stop | Reverse

## 97212

**9–33 VOLT LED REAR STOP/TAIL, SEQUENTIAL DIRECTION INDICATOR AND REVERSE LAMPS WITH IN-BUILT RETRO REFLECTOR AND 0.5M HARD-WIRED CABLE, PAIR**

- Designed for ute tray and canopy applications
- Retrofits to Model 42 and 70 bolt pattern footprint
- Pack contains two lamps (left & right)
- Sequential indicator






| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.4A at 12V
Stop: 0.3A at 12V
Indicator: 0.1A at 12V
Reverse: 0.1A at 12V
Night Light: 0.4A at 12V
**Design Registration Number:** 202311435

Comprises

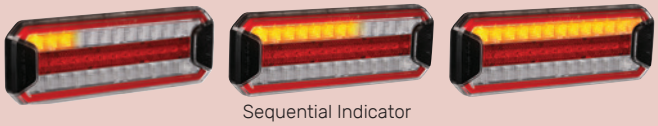
| | |
|---|---|
| **97212R** | 1 x Model 72 with Right Hand Sequential indicator |
| **97212L** | 1 x Model 72 with Left Hand Sequential indicator |
| **97212/4** | As above, Bulk pack of 4 |

Lamp when active



Tail | Indicator | Stop | Reverse

Lamp when active



Sequential Indicator

SEQUENTIAL INDICATOR

ALL NEW

# MODEL 73 COMBINATION LAMPS

Designed to fit the common industry footprint (with 269mm bolt centre to centre) the 70 Series rear lighting includes first-to-market features, which set them apart from other lamps on the market. The Model 73 is the largest single piece lamp in the Narva range. The 'Ute Spec' has been designed to provide a modern, sophisticated appearance on ute trays and canopies.

**KEY FEATURES**

- Hardened acrylic lens ensures protection against chemicals and UV-resistance
- More space for each function than other similar sized lamps
- Signature rear tail light for stylish appearance at night
- Mounted from the front in popular footprint
- 'Ute Spec' features sequential indicator
- Night light function allows lamps to be illuminated overnight when vehicle is off for safer roads
- Available with or without Deutsch® connectors

7 YEAR WARRANTY

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

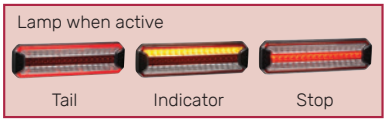
SEALED IP68 IP69K | VIBRATION RATING | LOW CURRENT | 12/24V | HARDENED ARCYLIC LENS | TAIL LIGHT PIPE | 0.5M CABLE

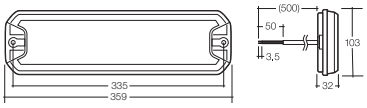


## 97302

**9–33 VOLT LED REAR STOP/TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTOR, 0.5M HARD-WIRED CABLE**

- Ideal for vehicle fitment of utes, small trucks and prime movers
- Retrofits to common industry footprint
- Signature light pipes




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.5A at 12V
Stop: 0.4A at 12V
Indicator: 0.4A at 12V
Night Light: 0.5A at 12V
**Design Registration Number:** 202311435

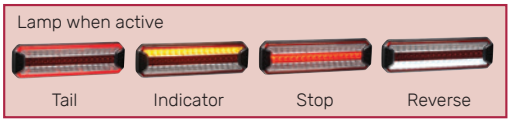
| | |
|---|---|
| **97302/4** | As above, Bulk pack of 4 |
| **97302-D** | As above, with Deutsch® Connector |

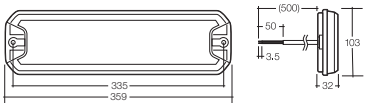


## 97310

**9–33 VOLT LED REAR STOP/ TAIL, DIRECTION INDICATOR AND REVERSE LAMP WITH IN-BUILT RETRO REFLECTOR AND 0.5M HARD-WIRED CABLE**

- Ideal for vehicle fitment of utes, small trucks and prime movers
- Signature light pipes




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.5A at 12V
Stop: 0.4A at 12V
Indicator: 0.2A at 12V
Reverse: 0.2A at 12V
Night Light: 0.5A at 12V
**Design Registration Number:** 202311435

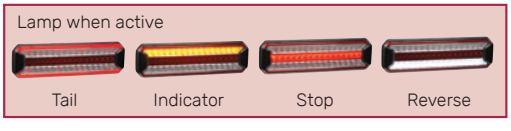
| | |
|---|---|
| **97310/4** | As above, Bulk pack of 4 |
| **97310-D** | As above, with Deutsch® Connector |

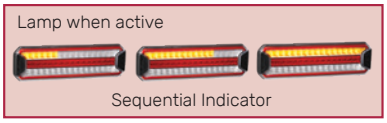


## 97312

**9–33 VOLT LED REAR STOP/TAIL, SEQUENTIAL DIRECTION INDICATOR AND REVERSE LAMPS WITH IN-BUILT RETRO REFLECTOR AND 0.5M HARD-WIRED CABLE**

- Designed for ute tray and canopy applications
- Pack contains two lamps (left & right)
- Sequential indicator




P/NO. 97314

SEQUENTIAL INDICATOR



| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.5A at 12V
Stop: 0.4A at 12V
Indicator: 0.2A at 12V
Reverse: 0.2A at 12V
Night Light: 0.5A at 12V
**Design Registration Number:** 202311435

Comprises

| | |
|---|---|
| **97312R** | 1 x Model 70 with Right Hand Sequential indicator |
| **97312L** | 1 x Model 70 with Left Hand Sequential indicator |
| **97314** | As above, with Deutsch® Connector and Pre-Wired Resistors (Pair) |

ALL NEW

# MODEL 82 HEAVY-DUTY COMBINATION LAMPS

Meticulously designed, engineered and tested in Australia as the evolution of the legendary Model 42, which has been known for reliability and durability for over 20 years.

Featuring a Grilamid® lens and backed by a Lifetime Warranty, the range is ideal for enduring even the toughest conditions.

**KEY FEATURES**

- Grilamid® lens
- Precision design for ultra-long life
- Styled to carry on the legacy of Model 42
- High grade retro reflectors ensure increased visibility when the lights are not illuminated
- Snap-in base for easy versatile mounting
- Available with integrated Deutsch® connector for easy installation and for use in Dangerous Goods (DG) applications
- Manufactured in Narva's Korean factory

LIFETIME WARRANTY

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

IP68 IP69K · VIBRATION RATING · LOW CURRENT · 12V/24V · INTEGRATED DT CONNECTOR · SNAP-IN DESIGN

## 98202HD

**9–33 VOLT LED REAR TWIN STOP/TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS AND 0.5M HARD-WIRED CABLE**

- Ideal for even the harshest conditions
- Grilamid® lens for ultimate durability
- Snap-in base for easy installation

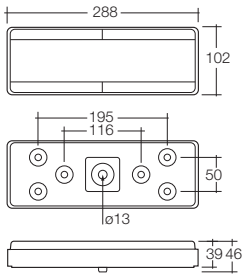
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.02A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.1A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94202



0.5M CABLE




Lamp when active



Stop/Tail Indicator



## 98202HD-D

**9–33 VOLT LED REAR TWIN STOP/TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the harshest conditions
- Grilamid® lens for ultimate durability
- Snap-in base and integrated Deutsch® connector

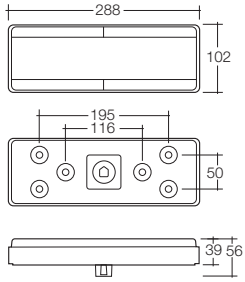
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.02A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.1A at 9-33V
**Design Registration Number:** TBA



INTEGRATED DT CONNECTOR




Lamp when active



Stop/Tail Indicator



# ALL NEW MODEL 82 HEAVY-DUTY COMBINATION LAMPS

LIFETIME WARRANTY



## 98210HD

**9–33 VOLT LED REAR STOP/TAIL, DIRECTION INDICATOR AND REVERSE LAMP WITH IN-BUILT RETRO REFLECTORS AND 0.5M HARD-WIRED CABLE**

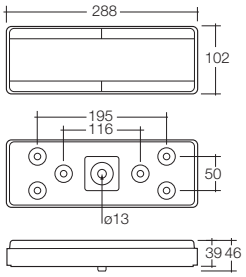
- Ideal for even the harshest conditions
- Grilamid® lens for ultimate durability
- Snap-in base for easy installation

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.02A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.1A at 9-33V
Reverse: 0.07A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94210

0.5M CABLE






Tail



Stop



Indicator

Lamp when active





## 98210HD-D

**9–33 VOLT LED REAR STOP/TAIL, DIRECTION INDICATOR AND REVERSE LAMP WITH IN-BUILT RETRO REFLECTORS AND INTEGRATED DEUTSCH® CONNECTOR**

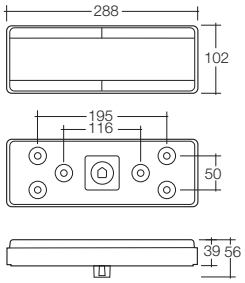
- Ideal for even the harshest conditions
- Grilamid® lens for ultimate durability
- Snap-in base and integrated Deutsch® connector

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.02A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.1A at 9-33V
Reverse: 0.07A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94210

INTEGRATED DT CONNECTOR






Tail



Stop



Indicator

Lamp when active



ALL NEW

# MODEL 82 COMBINATION LAMPS

Meticulously designed, engineered and tested in Australia as the evolution of the legendary Model 42, which has been known for reliability and durability for over 20 years.

The hardened acrylic versions are ideal for light commercial and commercial applications.

**KEY FEATURES**

- Hardened acrylic lens which is over 2 times more impact resistant than standard PMMA
- Precision design for ultra-long life
- Styled to carry on the legacy of Model 42
- High grade retro reflectors ensure increased visibility when the lights are not illuminated
- Snap-in base for easy versatile mounting
- Designed, engineered, tested and manufactured in Narva's Korean factory

7 YEAR WARRANTY

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

SEALED IP68 IP69K

VIBRATION RATING

LOW CURRENT

12/24V

HARDENED ARCYLIC LENS

## 98202

**9–33 VOLT LED REAR TWIN STOP/TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS, HARDENED ACRYLIC LENS AND 0.5M HARD-WIRED CABLE**

- Ideal for commercial use
- Hardened acrylic outer lens
- Snap-in base for easy installation

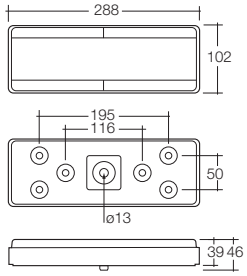
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

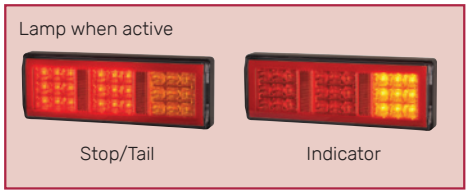
**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.02A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.1A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94202

**98202/4** As above, Bulk pack of 4






0.5M CABLE






## 98210

**9–33 VOLT LED REAR TWIN STOP/TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS, HARDENED ACRYLIC LENS AND 0.5M HARD-WIRED CABLE**

- Ideal for commercial use
- Hardened acrylic outer lens
- Snap-in base for easy installation

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

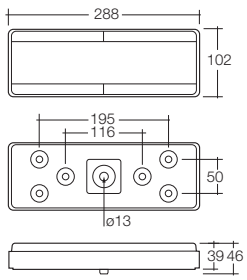
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.02A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.1A at 9-33V
Reverse: 0.07A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94210

**98210/4** As above, Bulk pack of 4










# MODEL 41 COMBINATION LAMPS

Designed around the popular Model 42 range of rear combination lamps, the Model 41 family boasts all the same features as their larger counterpart but in a smaller more compact package.



**KEY FEATURES**

- Virtually unbreakable polycarbonate lens
- Easy to mount snap-in base
- 12/24 Volt solid state circuitry provides low current draw and long life
- Fully sealed and waterproof to IP66 and IP68
- Available in either stop/tail/indicator or stop/tail/indicator/reverse
- In-built retro reflector

5 YEAR WARRANTY

SEALED IP66 IP68

12/24V



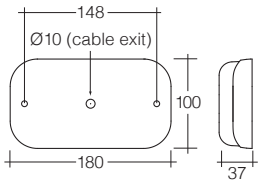






## 94140BL Retail Pack

**9–33 VOLT LED REAR STOP/TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTOR, 0.5M HARD-WIRED CABLE AND BLACK BASE**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01 6255 (cat 2a) |
| 47/00 | IA-E9-02.1446 |
| 49/00 | R1-S1-E9-02.6255 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** Indicator: 0.42A at 9–33V, Stop: 0.42A at 9–33V, Tail: 0.09A at 9–33V, Reverse: 0.34A at 9–33V



## 94142TP

**9–33 VOLT LED SUBMERSIBLE TRAILER LAMP PACK WITH 9M HARD-WIRED CABLE PER LAMP**

Submersible version features 9m of hard-wired cable to ensure the electrical connection is made at the trailer plug, or above the trailer submersion level. The cable is tinned for increased corrosion resistance

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01 6255 (cat 2a) |
| 47/00 | IA-E9-02.1446 |
| 48/00 | 31770 |
| 49/00 | R1-S1-E9-02.6255 |

ADR APPROVED

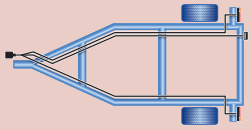
**IP Rating:** IP66 + IP68
**Current Draw:** Indicator: 0.42A at 9–33V, Stop: 0.42A at 9–33V, Tail: 0.09A at 9–33V, Reverse: 0.34A at 9–33V

Comprises

| | |
|---|---|
| **94142** | 2 x 9–33 Volt LED lamps each with 9m of hard-wired cable |
| **91674-9** | 1 x 9–33 Volt LED licence plate lamp with 9m of cable |

MARINE

The Model 41 submersible lamp kit is hard-wired with 9m of cable. This allows connection to be at the trailer plug, an area not submerged in water.



# MODEL 42 HEAVY-DUTY COMBINATION LAMPS

Narva's best selling rear combination lamps have been trusted for many years to provide a stylish yet durable lamp ideal for use in the tough Australian conditions.

**KEY FEATURES**

- Virtually unbreakable polycarbonate lens
- Easy to mount snap-in base
- 12/24 Volt solid state circuitry provides low current draw and long life
- Fully sealed and waterproof to IP66 and IP68
- Available in either stop/tail/indicator or stop/tail/indicator/reverse
- In-built retro reflector



5 YEAR WARRANTY | SEALED IP66 IP68 | 12/24V | SNAP-IN DESIGN | POLYCARBONATE LENS

## 94202

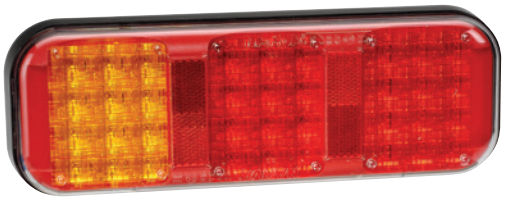
**9–33 VOLT LED REAR TWIN STOP/ TAIL AND DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS AND 0.5M HARD-WIRED CABLE**

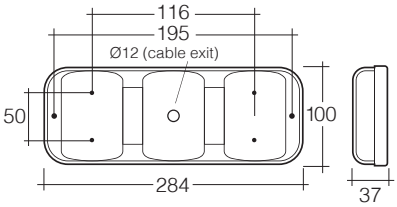
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 36715 (cat 2a) |
| 47/00 | 36717 |
| 49/00 | 36716 |

ADR APPROVED

**IP Rating:** IP66 + IP68

**94202/4** As above, Bulk pack of 4








## 94210 Retail Pack

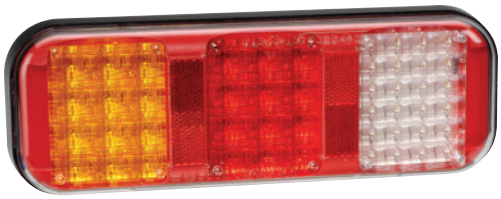
**9–33 VOLT LED REAR STOP/TAIL, DIRECTION INDICATOR AND REVERSE LAMP WITH IN-BUILT RETRO REFLECTORS AND 0.5M HARD-WIRED CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | 36685 |
| 6/00 | 36683 (cat 2a) |
| 47/00 | 36682 |
| 49/00 | 36696 |

ADR APPROVED

**IP Rating:** IP66 + IP68

**94210/4** As above, Bulk pack of 4



## 94206TP

**9–33 VOLT LED SUBMERSIBLE TRAILER LAMP PACK WITH 9M HARD-WIRED CABLE PER LAMP**

Submersible versions feature 9m of hard-wired cable to ensure the electrical connection is made at the trailer plug or above the trailer submersion level. The cable is tinned for increased corrosion resistance

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 36715 (cat 2a) |
| 47/00 | 36717 |
| 48/00 | 31770 |
| 49/00 | 36716 |

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises

**94206** 2 x 9–33 Volt LED lamps each with 9m of hard wired cable

**91674–9** 1 x 9–33 Volt LED licence plate lamp with 9m of cable



# MODEL 47 HEAVY-DUTY COMBINATION LAMPS

Designed as a direct replacement for original equipment rear combination lamps found on Nissan and similar Japanese-styled trucks.

**KEY FEATURES**

- In-built load resistor to ensure consistent indicator operation
- Fully sealed
- Hard-wired with a fitted plug

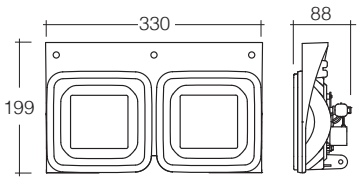
5 YEAR WARRANTY

SEALED IP67

24V








## 94700 (As pictured)

**24 VOLT LED REAR DIRECTION INDICATOR AND STOP/TAIL LAMP (LH) WITH IN-BUILT RETRO REFLECTOR AND FITTED PLUG**

Features an in-built retro reflector and integrated 21W load resistor to ensure there are no flash rate problems when retro fitting in place of incandescent lamp versions

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a E4 02 15107 (cat 2a) |
| 49/00 | R1-S1 E4 02 15108 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.82A at 24V
Stop/Tail: 0.14A/0.03A at 24V



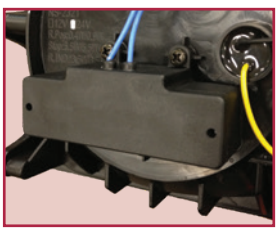
## 94710

**24 VOLT LED REAR DIRECTION INDICATOR AND STOP/TAIL LAMP (RH) WITH IN-BUILT RETRO REFLECTOR AND FITTED PLUG**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a E4 02 15107 (cat 2a) |
| 49/00 | R1-S1 E4 02 15108 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.82A at 24V
Stop/Tail: 0.14A/0.03A at 24V



In-built load resistor



Pre-wired with fitted plug

# MODEL 57 HEAVY-DUTY COMBINATION LAMPS

Developed for bus manufacturers with European styling.

**KEY FEATURES**

- Distinctive, signature look achieved by light guide optics
- Compatibility with ISO 13207-1 – failure detection on the indicator function
- PMMA lens with ABS housing



5 YEAR WARRANTY

SEALED IP66 IP67

12/24V

PMMA LENS

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST



CONSTRUCTED FROM PMMA LENSES AND ABS HOUSINGS

UPGRADE FROM INCANDESCENT LAMPS MADE EASY AND DOESN'T CREATE AN OUTAGE ERROR

0.15M LEAD WITH AMP® CONNECTOR

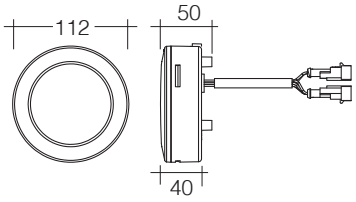
112MM ROUND LAMPS ARE DESIGNED TO BE RECESSED INTO FORMED PANELS FOR A FULLY INTEGRATED O.E.M APPEARANCE

HIGHLY RESISTANT TO CHEMICALS USED TO CLEAN BUSES AND RECREATIONAL VEHICLES



## 95702

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH TAIL RING (RED), 0.15M LEAD WITH AMP CONNECTOR**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP66 + IP67
**Current Draw:** Indicator: 0.3A at 12V, 0.23A at 24V, Tail: 0.03A at 12V, 0.03A at 24V



Lamp when active



# JUMBO TRAILER LAMPS

'Jumbo' truck and trailer lamps are traditionally all the same. Narva offers the builder and user three options that cover a range of style and durability options.

The Model 88 and 48 are retrofittable to the standard 'Jumbo' footprint, making them ideal for both aftermarket and O.E use. The Model 49 provides a slimmer footprint, with a stylish appearance.

The NEW Model 88 offers both hardened acrylic and Grilamid® options. Both are protected against UV, chemicals, water and dust, with the Grilamid® version also completely protected against impact. The range also features options with integrated Deutsch® connectors for easy fitment or for Dangerous Goods (DG) applications.

## NEW MODEL 88





## MODEL 48





## MODEL 49





ALL NEW

# MODEL 88 HEAVY-DUTY JUMBO LAMPS

Meticulously designed, engineered and tested in Australia, as the evolution of the Model 48 rear 'Jumbo' lamp program, which has been known for reliability and durability for over 20 years.

Featuring a Grilamid® lens and backed by a Lifetime Warranty, the range is ideal for enduring even the toughest conditions.

LIFETIME WARRANTY

NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

IP68 IP69K · VIBRATION RATING · LOW CURRENT · 12/24V · INTEGRATED DT CONNECTOR

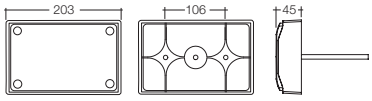
**KEY FEATURES**

- Grilamid® lens
- Precision design for ultra-long life
- Styled to carry on the legacy of Model 48
- High grade retro reflectors ensure increased visibility when the lights are not illuminated
- Retrofittable to existing 'Jumbo' lamps including Model 48
- Available with integrated Deutsch® connector for easy installation and for use in Dangerous Goods (DG) applications
- Side facing retro reflector integrated into the triple base for increased safety
- Designed, engineered, tested and manufactured in Narva's Korean factory

## 98800HD

**9–33 VOLT LED REAR DIRECTION INDICATOR WITH IN-BUILT RETRO REFLECTORS, 0.2M CABLE, RETROFIT GASKET AND SECURITY CAPS**

- Ideal for even the toughest application
- Retrofits standard 'Jumbo' footprint
- Grilamid® lens




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.4A at 9-33V
**Design Registration Number:** TBA

**98802HD** As above, with Surface Mount Gasket

0.2M CABLE



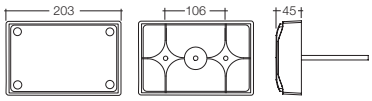


P/NO. 98802HD

## 98808HD

**9–33 VOLT LED STOP/TAIL LAMP WITH IN-BUILT RETRO REFLECTORS, 0.2M CABLE, RETROFIT GASKET, AND SECURITY CAPS**

- Ideal for even the toughest application
- Retrofits standard 'Jumbo' footprint
- Grilamid® lens




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Stop: 0.3A at 9–33V, Tail: 0.02A at 9–33V
**Design Registration Number:** TBA

**98810HD** As above, with Surface Mount Gasket

0.2M CABLE





P/NO. 98810HD

# ALL NEW MODEL 88 HEAVY-DUTY JUMBO LAMPS

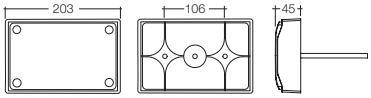
LIFETIME WARRANTY



## 98816HD

**9–33 VOLT LED REVERSE LAMP WITH IN-BUILT RETRO REFLECTORS FOR HORIZONTAL MOUNTING, 0.2M CABLE, RETROFIT GASKET AND SECURITY CAPS**

- Ideal for even the toughest application
- Retrofits standard 'Jumbo' footprint
- Grilamid® lens




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.2A at 9-33V
**Design Registration Number:** TBA

| | |
|---|---|
| **98818HD** | As above, with Surface Mount Gasket |

0.2M CABLE



P/NO. 98818HD



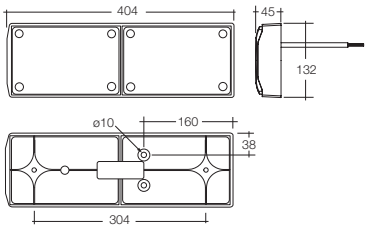




## 98840HD

**9–33 VOLT LED REAR DIRECTION INDICATOR AND STOP/TAIL LAMP WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Ideal for even the toughest application
- Twin lamp ideal for a wide range of applications
- Grilamid® lens




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.2A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.4A at 9-33V
**Design Registration Number:** TBA

Comprises

| | |
|---|---|
| **98800HD** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98808HD** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **98893** | 1 x twin black housing |

0.5M CABLE

# ALL NEW MODEL 88 HEAVY-DUTY JUMBO LAMPS

LIFETIME WARRANTY



## 98850HD

**9–33 VOLT LED REAR DIRECTION INDICATOR AND TWIN STOP/TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Ideal for even the toughest application
- Triple lamp ideal for trailer installation
- Grilamid® lens
- Side facing retro reflector integrated into the triple base for increased safety

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

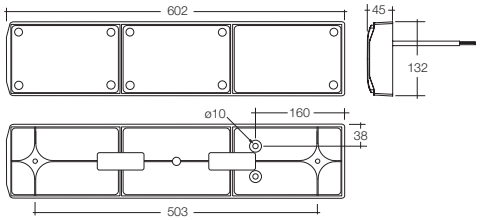
ADR APPROVED

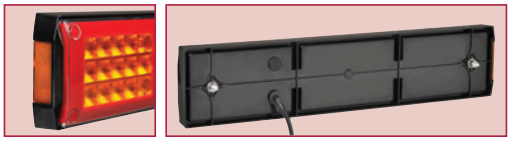
**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.4A at 9-33V
Stop: 0.6A at 9-33V
Indicator: 0.4A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94850

Comprises

| | |
|---|---|
| **98800HD** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98808HD** | 2 x 1 x 9–33V LED rear stop/ tail lamp with gasket |
| **98896** | 1 x triple black housing |

0.5M CABLE





## 98850HD-D

**9-33 VOLT LED REAR DIRECTION INDICATOR AND TWIN STOP/TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, BLACK HOUSING, SECURITY CAPS AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the toughest application
- Triple lamp ideal for trailer installation
- Integrated Deutsch® connector
- Grilamid® lens
- Side facing retro reflector integrated into the triple base for increased safety

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.4A at 9-33V
Stop: 0.6A at 9-33V
Indicator: 0.4A at 9-33V
**Design Registration Number:** TBA

Comprises

| | |
|---|---|
| **98800HD** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98808HD** | 2 x 1 x 9–33V LED rear stop/ tail lamp with gasket |
| **98896-D** | 1 x triple black housing with integrated Deutsch® connector |

0.5M CABLE

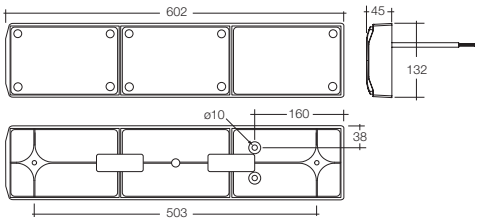
INTEGRATED DT CONNECTOR

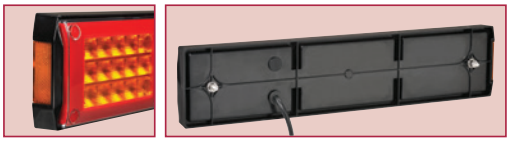


# ALL NEW MODEL 88 HEAVY-DUTY JUMBO LAMPS

LIFETIME WARRANTY





## 98856HD

**9–33 VOLT LED REVERSE, STOP/TAIL AND REAR DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS FOR HORIZONTAL MOUNTING, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Ideal for even the toughest application
- Triple lamp ideal for prime mover installation
- Grilamid® lens

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.2A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.4A at 9-33V
Reverse: 0.2A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94856H

Comprises

| | |
|---|---|
| **98800HD** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98808HD** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **98816HD** | 1 x 9–33V LED reverse lamp with gasket |
| **98896** | 1 x triple black housing |

0.5M CABLE





## 98856HD-D

**9–33 VOLT LED REVERSE, STOP/TAIL AND REAR DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS FOR HORIZONTAL MOUNTING, 0.5M CABLE, BLACK HOUSING, SECURITY CAPS AND INTEGRATED DEUTSCH® CONNECTOR**

- Ideal for even the toughest application
- Triple lamp ideal for prime mover installation
- Integrated Deutsch® connector
- Grilamid® lens

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.2A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.4A at 9-33V
Reverse: 0.2A at 9-33V
**Design Registration Number:** TBA

Comprises

| | |
|---|---|
| **98800HD** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98808HD** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **98816HD** | 1 x 9–33V LED reverse lamp with gasket |
| **98896-D** | 1 x triple black housing with integrated Deutsch® connector |

0.5M CABLE
INTEGRATED DT CONNECTOR

ALL NEW

# MODEL 88 JUMBO LAMPS

Meticulously designed, engineered and tested in Australia, as the evolution of the Model 48 rear `Jumbo' lamp program, which has been known for reliability and durability for over 20 years. The hardened acrylic lens versions are ideal for light commercial and commercial applications.

**KEY FEATURES**

- Hardened acrylic lens which is over two times more impact resistant than standard PMMA
- Precision design for ultra-long life
- Styled to carry on the legacy of Model 48
- High grade retro reflectors ensure increased visibility when the lights are not illuminated
- Retrofittable to existing 'Jumbo' lamps including Model 48
- Side facing retro reflector integrated into the triple base for increased safety
- Manufactured in Narva's Korean factory

7 YEAR WARRANTY

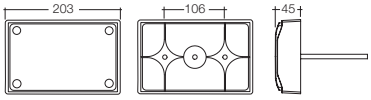
NARVA SCAN TO VIEW CTA/CRN NO. AND CAD LIST

SEALED IP68 IP69K | VIBRATION RATING | 12/24V | LOW CURRENT | HARDENED ARCYLIC LENS | 0.5M CABLE

## 98800

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.2M CABLE, RETROFIT GASKET AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens
- Retrofits standard 'Jumbo' footprint




**ADR** 6/00
**CTA/CRN/'E' Mark** TBA
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.4A at 9-33V
**Design Registration Number:** TBA

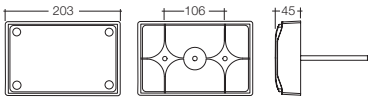
Comprises
**98880** Gasket and screws for easy retro-fit to existing conventional 'Jumbo' housings



## 98802

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.2M CABLE, SURFACE MOUNT GASKET AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens
- Surface mount gasket for easy installation




**ADR** 6/00
**CTA/CRN/'E' Mark** TBA
ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.4A at 9-33V
**Design Registration Number:** TBA

Comprises
**98881** Gasket and screws for mounting 88 Series lamps on a flat surface



# ALL NEW MODEL 88 JUMBO LAMPS

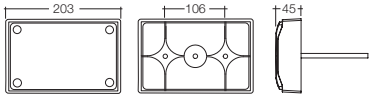
7 YEAR WARRANTY



## 98808

**9–33 VOLT LED STOP/TAIL LAMP (RED) WITH 0.2M CABLE, RETROFIT GASKET AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens
- Retrofits standard 'Jumbo' footprint




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.2A at 9-33V
Stop: 0.3A at 9-33V
**Design Registration Number:** TBA

Comprises
**98880** Gasket and screws for easy retro-fit to existing conventional 'Jumbo' housings

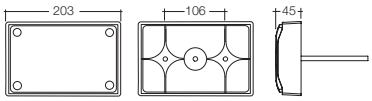
HARDENED ARCYLIC LENS



## 98810

**9–33 VOLT LED STOP/TAIL LAMP (RED) WITH 0.2M CABLE, SURFACE MOUNT GASKET AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens
- Surface mount gasket for easy installation




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.2A at 9-33V
Stop: 0.3A at 9-33V
**Design Registration Number:** TBA

Comprises
**94881** Gasket and screws for mounting 88 Series lamps on a flat surface

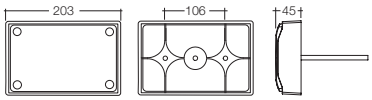
HARDENED ARCYLIC LENS



## 98816

**9–33 VOLT LED REVERSE LAMP (WHITE) FOR HORIZONTAL MOUNTING WITH 0.2M CABLE, RETROFIT GASKET AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens
- Retrofits standard 'Jumbo' footprint




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.2A at 9-33V
**Design Registration Number:** TBA

Comprises
**98880** Gasket and screws for easy retro-fit to existing conventional 'Jumbo' housings

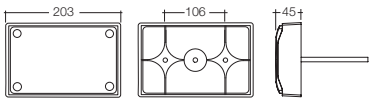
HARDENED ARCYLIC LENS



## 98818

**9–33 VOLT LED REVERSE LAMP (WHITE) WITH 0.2M CABLE, SURFACE MOUNT GASKET AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens
- Retrofits standard 'Jumbo' footprint




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.2A at 9-33V
**Design Registration Number:** TBA

Comprises
**98881** Gasket and screws for mounting 88 Series lamps on a flat surface

HARDENED ARCYLIC LENS

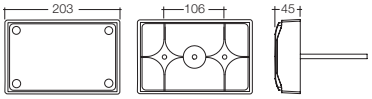
# ALL NEW MODEL 88 JUMBO LAMPS

7 YEAR WARRANTY

## 98820

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.2M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens




HARDENED ARCYLIC LENS

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Indicator: 0.4A at 9-33V
**Design Registration Number:** TBA

Comprises

| | |
|---|---|
| **98800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98890** | 1 x single black housing |

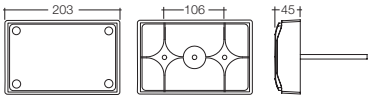




## 98830

**9–33 VOLT LED REAR STOP/TAIL LAMP (RED) WITH IN-BUILT RETRO REFLECTORS AND 0.2M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens




HARDENED ARCYLIC LENS

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.2A at 9-33V
Stop: 0.3A at 9-33V
**Design Registration Number:** TBA

Comprises

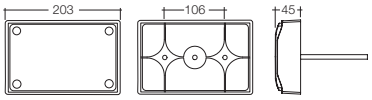
| | |
|---|---|
| **98808** | 1 x 9–33V LED rear stop/tail lamp |
| **98890** | 1 x single black housing |



## 98836

**9–33 VOLT LED REVERSE LAMP (WHITE) FOR HORIZONTAL MOUNTING WITH 0.2M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Ideal for a range of commercial applications
- Hardened acrylic lens




HARDENED ARCYLIC LENS

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Indicator: 0.2A at 9-33V
**Design Registration Number:** TBA

Comprises

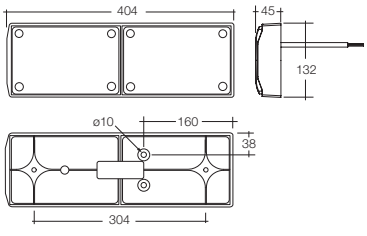
| | |
|---|---|
| **98816** | 1 x 9–33V LED reverse lamp with gasket |
| **98890** | 1 x single black housing |



## 98840

**9–33 VOLT LED REAR DIRECTION INDICATOR AND STOP/TAIL LAMP WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Twin lamp, ideal for a wide range of commercial and transport applications








| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.2A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.4A at 9-33V
**Design Registration Number:** TBA

**Same Footprint:** 94840

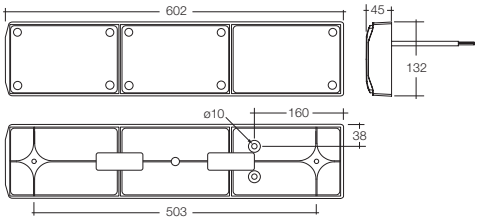
Comprises

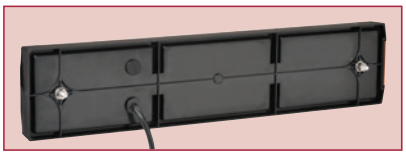
| | |
|---|---|
| **98800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98808** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **98893** | 1 x twin black housing |

# ALL NEW MODEL 88 JUMBO LAMPS

**7 YEAR WARRANTY**





## 98850

**9–33 VOLT LED REAR DIRECTION INDICATOR AND TWIN STOP/TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Ideal for a wide range of commercial and transport applications
- Triple lamp ideal for trailer installation

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

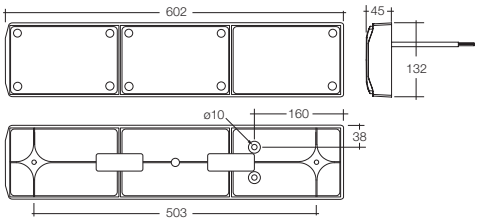
ADR APPROVED

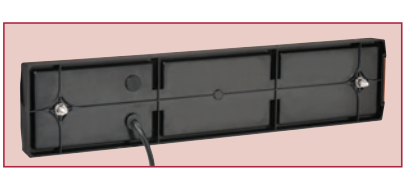
**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.4A at 9-33V
Stop: 0.6A at 9-33V
Indicator: 0.4A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94850

Comprises

| | |
|---|---|
| **98800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98808** | 2 x 9–33V LED rear stop/tail lamp with gasket |
| **98896** | 1 x triple black housing |
| **98860** | As above, with 2.5m Cable |





## 98856

**9–33 VOLT LED REVERSE, STOP/TAIL AND REAR DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS FOR HORIZONTAL MOUNTING, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

- Ideal for a wide range of commercial and transport applications
- Triple lamp ideal for prime mover installation

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | TBA |
| 6/00 | TBA |
| 47/00 | TBA |
| 49/00 | TBA |

ADR APPROVED

**IP Rating:** IP68 + IP69K
**Current Draw:** Tail: 0.2A at 9-33V
Stop: 0.3A at 9-33V
Indicator: 0.4A at 9-33V
Reverse: 0.2A at 9-33V
**Design Registration Number:** TBA
**Same Footprint:** 94856

Comprises

| | |
|---|---|
| **98800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **98808** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **98816** | 1 x 9–33V LED reverse lamp with gasket |
| **98896** | 1 x triple black housing |
| **98866** | As above, with 2.5m Cable |

## SPARE PARTS TO SUIT MODEL 88 LAMPS


P/NO. 98880


P/NO. 98881


P/NO. 98883

| | |
|---|---|
| **98880** | Gasket for retro fitting to conventional 'Jumbo' housings |
| **98881** | Gasket for surface mounting Model 88 lamps |
| **98883** | Security caps for Model 88 lamps |
| **98890** | Single black housing to suit Model 88 lamps |
| **98893** | Twin black housing to suit Model 88 lamps |
| **98896** | Triple black housing to suit Model 88 lamps |
| **98896-D** | Triple black housing with Deutsch Connector to suit Model 88 lamps |

# MODEL 48 JUMBO LAMPS

Model 48 LED lamps, commonly referred to as 'Jumbos', are arguably the most popular rear combination lamp design in Australasia.

**KEY FEATURES**

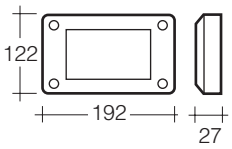
- Interchangeable modules for easy replacement
- Multi-voltage circuitry for 12/24 Volt operation
- Virtually unbreakable polycarbonate lens
- An intense light spread over a larger area

5 YEAR WARRANTY

SEALED IP66 IP68 | POLYCARBONATE LENS | 12/24V

## 94800

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.5M CABLE, RETROFIT GASKET AND SECURITY CAPS**




**ADR** 6/00
**CTA/CRN/'E' Mark** 2a-E9-01.1938
ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.42A at 9–33V

Comprises
**94880** Gasket and screws for easy retro-fit to existing conventional 'Jumbo' housings



## 94802

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.5M CABLE, SURFACE MOUNT GASKET AND SECURITY CAPS**

**ADR** 6/00
**CTA/CRN/'E' Mark** 2a-E9-01.1938
ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.42A at 9–33V

Comprises
**94881** Gasket and screws for mounting 48 Series lamps on a flat surface



## 94808

**9–33 VOLT LED REAR STOP/ TAIL LAMP (RED) WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, RETROFIT GASKET AND SECURITY CAPS**

**ADR** 47/00 49/00
**CTA/CRN/'E' Mark** 1B-E9-02.1535 R1-S1-E9-02.6594
ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.22A/0.02A at 9–33V

Comprises
**94880** Gasket and screws for easy retro-fit to existing conventional 'Jumbo' housings



## 94810

**9–33 VOLT LED REAR STOP/ TAIL LAMP (RED) WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, SURFACE MOUNT GASKET AND SECURITY CAPS**

**ADR** 47/00 49/00
**CTA/CRN/'E' Mark** 1B-E9-02.1535 R1-S1-E9-02.6594
ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.22A/0.02A at 9–33V

Comprises
**94881** Gasket and screws for mounting 48 Series lamps on a flat surface



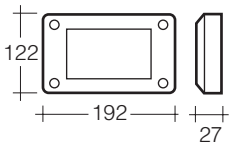
# MODEL 48 JUMBO LAMPS

5 YEAR WARRANTY



## 94816H

**9–33 VOLT LED REVERSE LAMP (WHITE) FOR HORIZONTAL MOUNTING WITH 0.5M CABLE, RETROFIT GASKET AND SECURITY CAPS**




**ADR** 1/00
**CTA/CRN/'E' Mark** AR-E9-00 1154
ADR APPROVED
**IP Rating:** IP66 + IP68
**Current Draw:** 0.32A at 9–33V

Comprises
**94880** Gasket and screws for easy retrofit to existing conventional 'Jumbo' housings

## 94816V

**AS ABOVE, VERTICAL MOUNTING**

**ADR** 1/00
**CTA/CRN/'E' Mark** AR-E9-00 1155
ADR APPROVED
**IP Rating:** IP66 + IP68
**Current Draw:** 0.22A/0.02A at 9–33V

Comprises
**94880** Gasket and screws for easy retrofit to existing conventional 'Jumbo' housings



## 94818H

**9–33 VOLT LED REVERSE LAMP (WHITE) FOR HORIZONTAL MOUNTING WITH 0.5M CABLE, SURFACE MOUNT GASKET AND SECURITY CAPS**

**ADR** 1/00
**CTA/CRN/'E' Mark** AR-E9-00 1154
ADR APPROVED
**IP Rating:** IP66 + IP68
**Current Draw:**
**Current Draw:** 0.32A at 9–33V

Comprises
**94881** Gasket and screws for mounting 48 Series lamps on a flat surface

## 94818V

**AS ABOVE, VERTICAL MOUNTING**

**ADR** 1/00
**CTA/CRN/'E' Mark** AR-E9-00 1155
ADR APPROVED
**IP Rating:** IP66 + IP68
**Current Draw:** 0.32A at 9–33V

Comprises
**94881** Gasket and screws for mounting 48 Series lamps on a flat surface

# MODEL 48 SECURITY CAPS



Prevent theft with the use of security caps. Once placed into the lamp, access to the screw can only be gained by drilling out the cap. Now supplied with all Model 48 lamps.

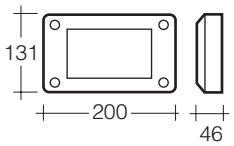
P/No. 94882 Amber
P/No. 94883 Red
P/No. 94884 White

# MODEL 48 JUMBO LAMPS

5 YEAR WARRANTY

## 94820

**9–33 VOLT LED REAR DIRECTION INDICATOR LAMP (AMBER) WITH 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01.1938 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.42A at 9–33V

Comprises

| | |
|---|---|
| **94800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **94890** | 1 x single black housing |



## 94830

**9–33 VOLT LED REAR STOP/TAIL LAMP (RED) WITH IN-BUILT RETRO REFLECTORS AND 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 47/00 | 1B-E9-02.1535 |
| 49/00 | R1-S1-E9-02.6594 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.22A/0.02A at 9–33V

Comprises

| | |
|---|---|
| **94808** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **94890** | 1 x single black housing |



## 94836H

**9–33 VOLT LED REVERSE LAMP (WHITE) FOR HORIZONTAL MOUNTING WITH 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00 1154 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** 0.32A at 9–33V

Comprises

| | |
|---|---|
| **94816H** | 1 x 9–33V LED reverse lamp with gasket |
| **94890** | 1 x single black housing |



## 94836V

**AS ABOVE, VERTICAL MOUNTING**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00 1155 |

ADR APPROVED

**IP Rating:** IP66 + IP68

Comprises

| | |
|---|---|
| **94816V** | 1 x 9–33V LED reverse lamp with gasket |
| **94890** | 1 x single black housing |

## 94840

**9–33 VOLT LED REAR DIRECTION INDICATOR AND STOP/TAIL LAMP WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

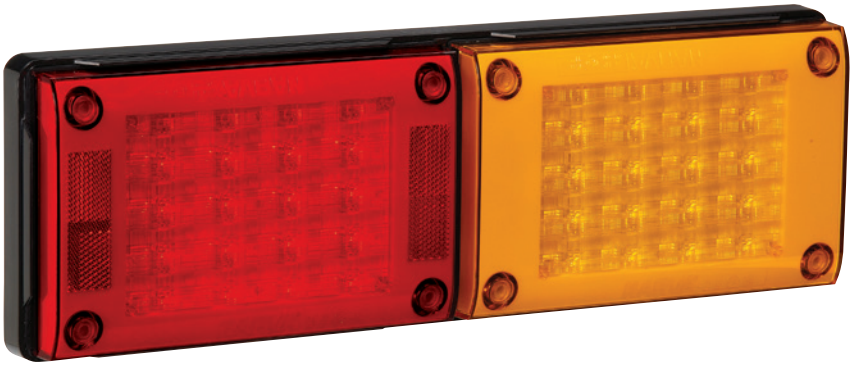
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01.1938 |
| 47/00 | 1B-E9-02.1535 |
| 49/00 | R1-S1-E9-02.6594 |

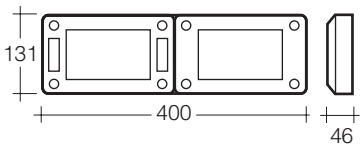
ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** Indicator: 0.42A at 9–33V, Stop/Tail: 0.22A/0.02A at 9–33V

Comprises

| | |
|---|---|
| **94800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **94808** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **94893** | 1 x twin black housing |

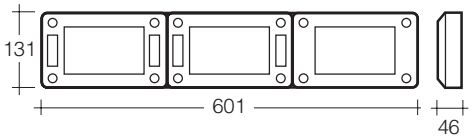




# MODEL 48 JUMBO LAMPS

5 YEAR WARRANTY






## 94850

**9–33 VOLT LED REAR DIRECTION INDICATOR AND TWIN STOP/TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

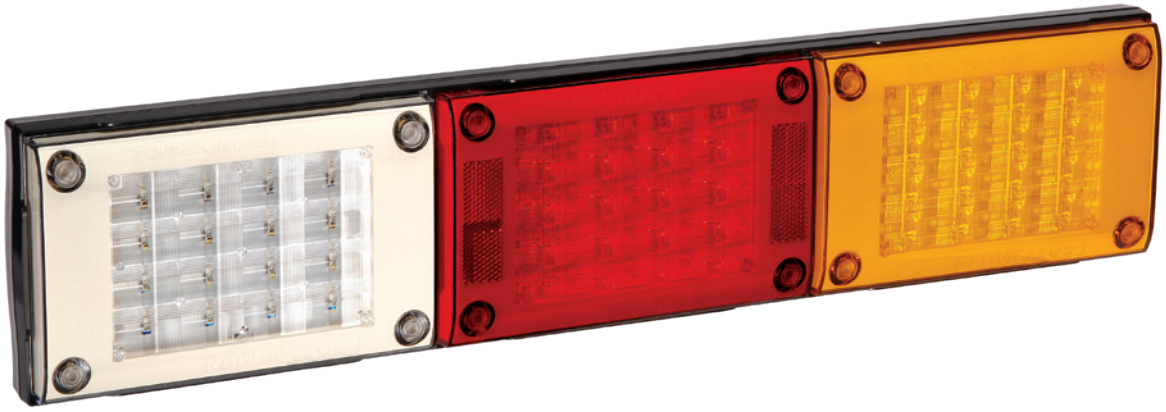
| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01.1938 |
| 47/00 | 1B-E9-02.1535 |
| 49/00 | R1-S1-E9-02.6594 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** Indicator: 0.42A at 9–33V, Stop/Tail: 0.44A/0.04A at 9–33V

Comprises

| | |
|---|---|
| **94800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **94808** | 2 x 9–33V LED rear stop/tail lamp with gasket |
| **94896** | 1 x triple black housing |



## 94856H

**9–33 VOLT LED REVERSE, STOP/TAIL AND REAR DIRECTION INDICATOR LAMP WITH IN-BUILT RETRO REFLECTORS FOR HORIZONTAL MOUNTING, 0.5M CABLE, BLACK HOUSING AND SECURITY CAPS**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00-1154 |
| 6/00 | 2a-E9-01.1938 |
| 47/00 | 1B-E9-02.1535 |
| 49/00 | R1-S1-E9-02.6594 |

ADR APPROVED

**IP Rating:** IP66 + IP68
**Current Draw:** Indicator: 0.42A at 9–33V, Stop/Tail: 0.22A/0.02A at 9–33V, Reverse: 0.32A at 9–33V

Comprises

| | |
|---|---|
| **94800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **94808** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **94816H** | 1 x 9–33V LED reverse lamp with gasket |
| **94896** | 1 x triple black housing |

## 94856V

**AS ABOVE, VERTICAL MOUNTING**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00-1154 |
| 6/00 | 2a-E9-01.1938 |
| 47/00 | 1B-E9-02.1535 |
| 49/00 | R1-S1-E9-02.6594 |

ADR APPROVED

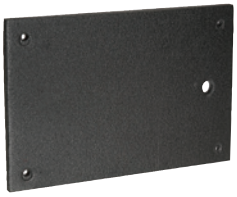
**IP Rating:** IP66 + IP68
**Current Draw:** Indicator: 0.42A at 9–33V, Stop/Tail: 0.22A/0.02A at 9–33V, Reverse: 0.32A at 9–33V

Comprises

| | |
|---|---|
| **94800** | 1 x 9–33V LED rear indicator lamp with gasket |
| **94808** | 1 x 9–33V LED rear stop/tail lamp with gasket |
| **94816V** | 1 x 9–33V LED reverse lamp with gasket |
| **94896** | 1 x triple black housing |



P/NO. 94880



P/NO. 94881

### SPARE PARTS TO SUIT MODEL 48 LAMPS

| | |
|---|---|
| **94880** | Gasket for retro fitting to conventional 'Jumbo' housings |
| **94881** | Gasket for surface mounting Model 48 lamps |
| **94890** | Single black housing to suit Model 48 lamps |
| **94893** | Twin black housing to suit Model 48 lamps |
| **94896** | Triple black housing to suit Model 48 lamps |

# MODEL 49 JUMBO LAMPS

The most popular rear combination lamp, referred to as the 'Jumbo' lamp, has dominated the transport industry in Australasia. With a sleek modern appearance, the Model 49 fits the same footprint as its predecessor: the Model 48 lamp.



**KEY FEATURES**

- 'Neon' like tail lights for signature appearance
- Sleek/slim design with no visible screws
- Virtually unbreakable polycarbonate lens

5 YEAR WARRANTY | SEALED IP67 | ADR APPROVED | POLYCARBONATE LENS | 12/24V




NARVA
SCAN TO VIEW PRODUCT

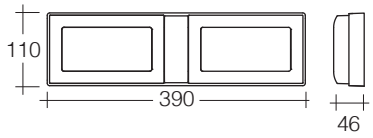




# MODEL 49 JUMBO LAMPS

5 YEAR WARRANTY






## 94942

**9–33 VOLT LED REAR DIRECTION INDICATOR, STOP LAMP AND TWIN TAIL LAMPS WITH IN-BUILT RETRO REFLECTOR AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | AR-E9-00-16426 |
| 47/00 | 1A-E9-02.6612 |
| 49/00 | R1-S1-E9-02.16425 |

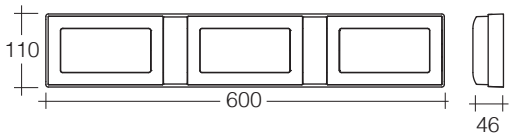
ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.3A at 9–33V, Stop/Tail: 0.3A/0.34A at 9–33V
**Centre to Centre:** 301mm

Comprises

| | |
|---|---|
| **94902** | 1 x 9–33V LED rear indicator with rear position lamp |
| **94910** | 1 x 9–33V LED stop with rear position lamp |
| **94990** | 1 x snap-in retro reflector |
| **94993** | 1 x twin black housing to suit Model 49 lamps |






## 94952

**9–33 VOLT LED REAR DIRECTION INDICATOR, TWIN STOP LAMPS AND TRIPLE TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | AR-E9-00-16426 |
| 47/00 | 1A-E9-02.6612 |
| 49/00 | R1-S1-E9-02.16425 |

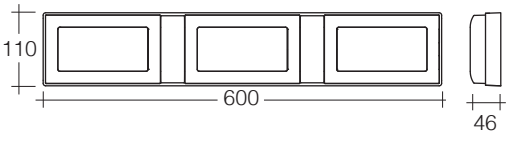
ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.3A at 9–33V, Stop/Tail: 0.6A/0.68A at 9–33V
**Centre to Centre:** 500mm

Comprises

| | |
|---|---|
| **94902** | 1 x 9–33V LED rear indicator with rear position lamp |
| **94910** | 1 x 9–33V LED stop with rear position lamp |
| **94990** | 1 x snap-in retro reflector |
| **94998** | 1 x triple black housing to suit Model 49 lamps |






## 94958

**9–33 VOLT LED REAR DIRECTION INDICATOR, STOP LAMP, REVERSE AND TRIPLE TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00-16426 |
| 6/00 | 2a-E9-01.16424 |
| 47/00 | 1A-E9-02.6612 |
| 49/00 | R1-S1-E9-02.16425 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.3A at 9–33V, Stop/Tail: 0.3A/0.34A at 9–33V, Reverse: 0.18A at 9–33V
**Centre to Centre:** 500mm

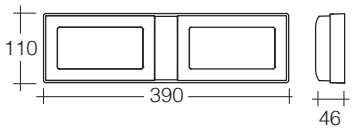
Comprises

| | |
|---|---|
| **94902** | 1 x 9–33V LED rear indicator with rear position lamp |
| **94910** | 1 x 9–33V LED stop with rear position lamp |
| **94916** | 1 x 9–33V LED reverse with rear position lamp |
| **94990** | 2 x snap-in retro reflector |
| **94998** | 1 x triple black housing to suit Model 49 lamps |

# MODEL 49 JUMBO LAMPS

5 YEAR WARRANTY






## 94940

**9–33 VOLT LED REAR DIRECTION INDICATOR, STOP LAMP AND TWIN TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01.16424 |
| 47/00 | 1A-E9-02.6612 |
| 49/00 | R1-S1-E9-02.16425 |

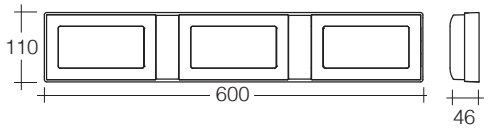
ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.3A at 9–33V, Stop/Tail: 0.3A/0.34A at 9–33V
**Centre to Centre:** 301mm

Comprises

| | |
|---|---|
| **94900** | 1 x 9–33V LED rear indicator with rear position lamp |
| **94908** | 1 x 9–33V LED stop with rear position lamp |
| **94990** | 1 x snap-in retro reflector |
| **94993** | 1 x triple black housing to suit Model 49 lamps |






## 94950

**9–33 VOLT LED REAR DIRECTION INDICATOR, TWIN STOP LAMPS AND TRIPLE TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 2a-E9-01.16424 |
| 47/00 | 1A-E9-02.6612 |
| 49/00 | R1-S1-E9-02.16425 |

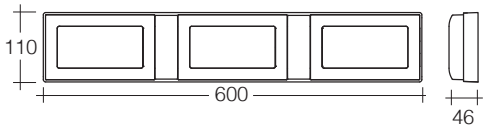
ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.3A at 9–33V, Stop/Tail: 0.6A/0.68A at 9–33V
**Centre to Centre:** 500mm

Comprises

| | |
|---|---|
| **94900** | 1 x 9–33V LED rear indicator with rear position lamp |
| **94908** | 2 x 9–33V LED stop with rear position lamp |
| **94990** | 2 x snap-in retro reflector |
| **94998** | 1 x triple black housing to suit Model 49 lamps |






## 94956

**9–33 VOLT LED REAR DIRECTION INDICATOR, STOP LAMP, REVERSE AND TRIPLE TAIL LAMPS WITH IN-BUILT RETRO REFLECTORS AND 0.5M CABLE**

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 1/00 | AR-E9-00-16426 |
| 6/00 | 2a-E9-01.16424 |
| 47/00 | 1A-E9-02.6612 |
| 49/00 | R1-S1-E9-02.16425 |

ADR APPROVED

**IP Rating:** IP67
**Current Draw:** Indicator: 0.3A at 9–33V, Stop/Tail: 0.3A/0.34A at 9–33V, Reverse: 0.18A at 9–33V
**Centre to Centre:** 500mm

Comprises

| | |
|---|---|
| **94900** | 1 x 9–33V LED rear indicator with rear position lamp |
| **94908** | 1 x 9–33V LED stop with rear position lamp |
| **94916** | 1 x 9–33V LED reverse with rear position lamp |
| **94990** | 2 x snap-in retro reflector |
| **94998** | 1 x triple black housing to suit Model 49 lamps |

# FORWARD FACING INDICATORS

Narva's range of forward-facing lamps have options to suit everything from bull bars, to heavy vehicles, with either indicators or cabin marker lamps to suit.

As with all Narva signal lighting, the range features high-performance combined with reliability, to ensure customer needs are covered.

**5 YEAR WARRANTY**

## MODEL 50





## MODEL 52





## MODEL 54





## MODEL 55





# MODEL 50 BULLBAR LAMPS

Designed as an integrated solution for bull bars, Model 50 incorporates front position, direction and directional indicator.

**KEY FEATURES**

- Retrofits 87280
- Virtually unbreakable polycarbonate lens

Note: To retrofit the LED version you need to select a left and right hand unit, to ensure the cable exit has clearance and the bolt holes line up correctly.

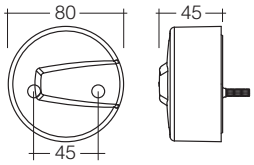





## 95004

**12 VOLT LED FRONT DIRECTION INDICATOR AND FRONT POSITION LAMP (AMBER/WHITE) WITH 0.5M HARD-WIRED CABLE (LH)**

- Suits a range of aftermarket and O.E.M 4WD bull bars
- Virtually unbreakable polycarbonate lens
- Integrated metal base with mounting studs for easy installation




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 1-E9-01.6786 |
| 49/00 | A-E9-02.6786 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** Indicator: 0.2A at 12V, Reverse: 0.03A at 12V

**95004/50** As above, Bulk pack of 50





## 95006

**12 VOLT LED FRONT DIRECTION INDICATOR AND FRONT POSITION LAMP (AMBER/WHITE) WITH 0.5M HARD-WIRED CABLE (RH)**

- Suits a range of aftermarket and O.E.M 4WD bull bars
- Virtually unbreakable polycarbonate lens
- Integrated metal base with mounting studs for easy installation

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 1-E9-01.6786 |
| 49/00 | A-E9-02.6786 |

ADR APPROVED

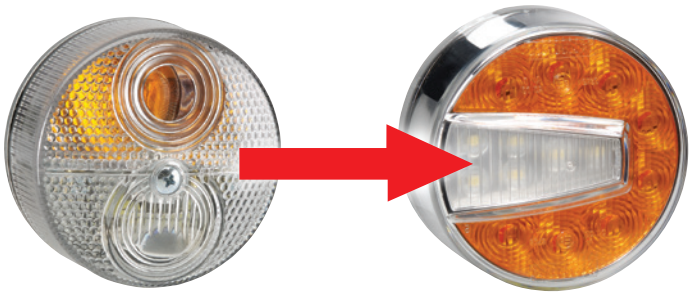
**IP Rating:** IP66
**Current Draw:** Indicator: 0.2A at 12V, Reverse: 0.03A at 12V

**95006/50** As above, Bulk pack of 50



# RETROFIT LED

Special electronics allow the Model 50 LED lamp to be used in conjunction with the vehicle's original indicators, whilst maintaining full globe outage for ADR 13/00 compliance. Model 50 exactly matches the footprint of the incandescent lamps (P/No. 87280) and can be easily retrofitted as a no maintenance solution, with all the benefits of LED.



# MODEL 52 BULLBAR LAMPS

Manufactured for leading bull bar manufacturers and truck companies, serving as an LED front direction indicator.

**KEY FEATURES**

- Aftermarket retrofit for Narva 87250, 87260 & 87270 lamps
- Fitted with the identical bracket design and footprint used for the incandescent lamps – upgrading to the latest pre-wired LED models can be achieved with ease and convenience
- A unique park lamp "ring" meets ADR requirements and gives the vehicle a stylish and prestigious appearance

5 YEAR WARRANTY

SEALED IP66

12/24V

POLYCARBONATE LENS



## 95200

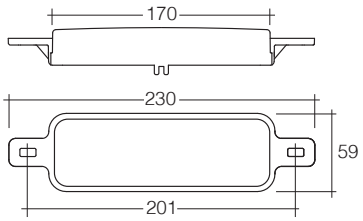
**10–33 VOLT LED FRONT DIRECTION INDICATOR LAMP (AMBER)**

- Stylish retrofit design suits a range of aftermarket 4WD and truck bull bars
- Fully sealed
- Virtually unbreakable polycarbonate lens
- Install horizontally or vertically

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 1-E9-01.6541 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** 0.3A at 10–33V






## 95202

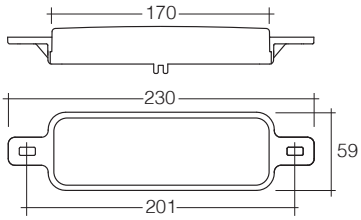
**10–33 VOLT LED FRONT DIRECTION INDICATOR LAMP (AMBER) WITH WHITE LED PARK RING**

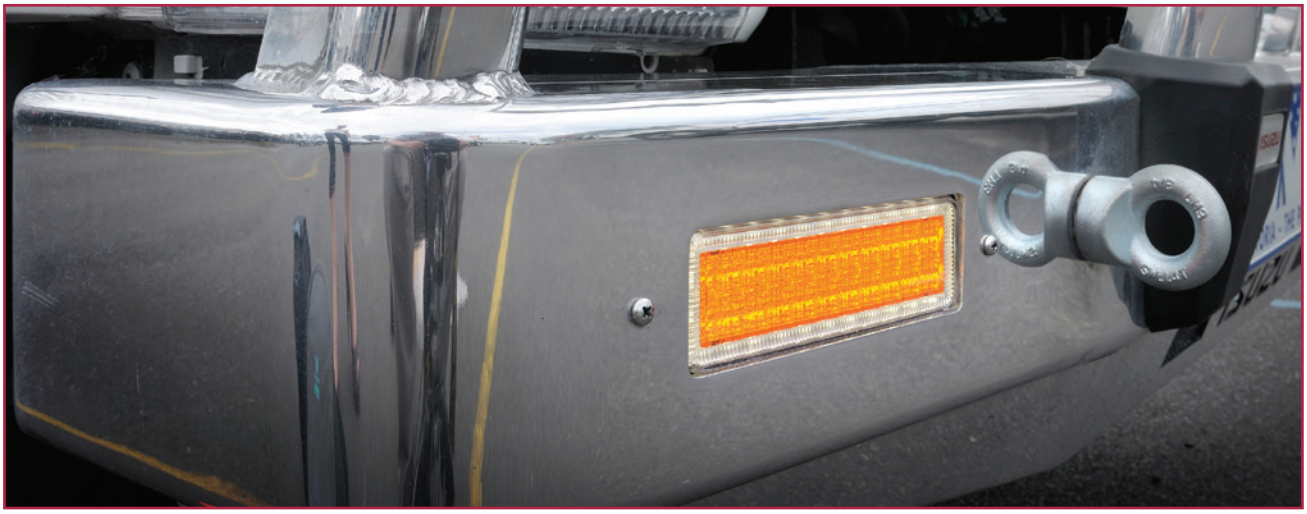
- Stylish retrofit design suits a range of aftermarket 4WD and truck bull bars
- Unique park lamp 'ring' for a prestigious appearance.
- Fully sealed
- Virtually unbreakable polycarbonate lens
- Install horizontally or vertically

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 1-E9-01.6541 |
| 49/00 | A-E9-02.6541 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** Indicator 0.3A at 10–33V
Park Ring: 0.1 at 10–33V



# MODEL 54 INDICATOR LAMPS

Designed to mount on mudguards of American-style trucks, Model 54 is the ideal LED replacement for the standard incandescent equivalent.

**KEY FEATURES**

- Stylish chrome housing
- In-built side marker lamp
- Virtually unbreakable polycarbonate lens
- Single or double bolt mounts
- Protected against vibration and is fully sealed to IP66

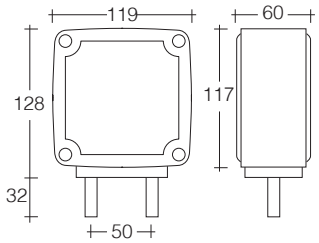
12V | 5 YEAR WARRANTY | SEALED IP66 | POLYCARBONATE LENS



## 95400 Retail Pack

**12 VOLT COMBINED LED FRONT AND SIDE DIRECTION INDICATOR, DOUBLE BOLT LAMP PACK**

- Cat 1 & Cat 5 direction indicators
- ADR 74/00 side marker lamp
- Chrome housing
- Pack includes a left hand and right hand unit




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 45215 and 45216 (cat 1) |
| 6/00 | 45218 and 45219 (cat 5) |
| 74/00 | 45214 and 45217 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** Indicator: 0.2A at 12V, Side Marker: 0.1A at 12V

Comprises
**95404** 1 x 12V combined LED front and side direction indicator lamp (LH)
**95406** 1 x 12V combined LED front and side direction indicator lamp (RH)



## 95404

**12 VOLT COMBINED LED FRONT AND SIDE DIRECTION INDICATOR LAMP WITH DOUBLE BOLT MOUNT, LEFT HAND FITMENT**

- Cat 1 & Cat 5 direction indicators
- ADR 74/00 side marker lamp
- Chrome housing

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 45216 (cat 1) |
| 6/00 | 45218 (cat 5) |
| 74/00 | 45214 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** Indicator: 0.2A at 12V, Side Marker: 0.1A at 12V



## 95406

**12 VOLT COMBINED LED FRONT AND SIDE DIRECTION INDICATOR LAMP WITH DOUBLE BOLT MOUNT, RIGHT HAND FITMENT**

- Cat 1 & Cat 5 direction indicators
- ADR 74/00 side marker lamp
- Chrome housing

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 45215 (cat 1) |
| 6/00 | 45218 (cat 5) |
| 74/00 | 45217 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** Indicator: 0.2A at 12V, Side Marker: 0.1A at 12V

# MODEL 54 INDICATOR LAMPS

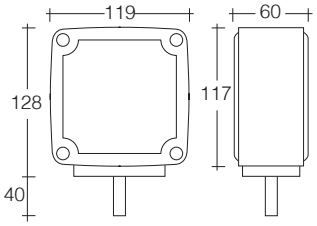
5 YEAR WARRANTY



## 95410 Retail Pack

**12 VOLT COMBINED LED FRONT AND SIDE DIRECTION INDICATOR, SINGLE BOLT LAMP PACK**

- Cat 1 & Cat 5 direction indicators
- ADR 74/00 side marker lamp
- Chrome housing
- Pack includes a left hand and right hand unit




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 45215 and 45216 (cat 1) |
| 6/00 | 45218 and 45219 (cat 5) |
| 74/00 | 45214 and 45217 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** Indicator: 0.2A at 12V, Side Marker: 0.1A at 12V

Comprises
**95414** 1 x 12V combined LED front and side direction indicator lamp (LH)
**95416** 1 x 12V combined LED front and side direction indicator lamp (RH)



## 95414

**12 VOLT COMBINED LED FRONT AND SIDE DIRECTION INDICATOR LAMP WITH SINGLE BOLT MOUNT, LEFT HAND FITMENT**

- Cat 1 & Cat 5 direction indicators
- ADR 74/00 side marker lamp
- Chrome housing

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 45216 (cat 1) |
| 6/00 | 45218 (cat 5) |
| 74/00 | 45214 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** Indicator: 0.2A at 12V, Side Marker: 0.1A at 12V



## 95416

**12 VOLT COMBINED LED FRONT AND SIDE DIRECTION INDICATOR LAMP WITH SINGLE BOLT MOUNT, RIGHT HAND FITMENT**

- Cat 1 & Cat 5 direction indicators
- ADR 74/00 side marker lamp
- Chrome housing

| ADR | CTA/CRN/'E' Mark |
|---|---|
| 6/00 | 45215 (cat 1) |
| 6/00 | 45218 (cat 5) |
| 74/00 | 45217 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** Indicator: 0.2A at 12V, Side Marker: 0.1A at 12V

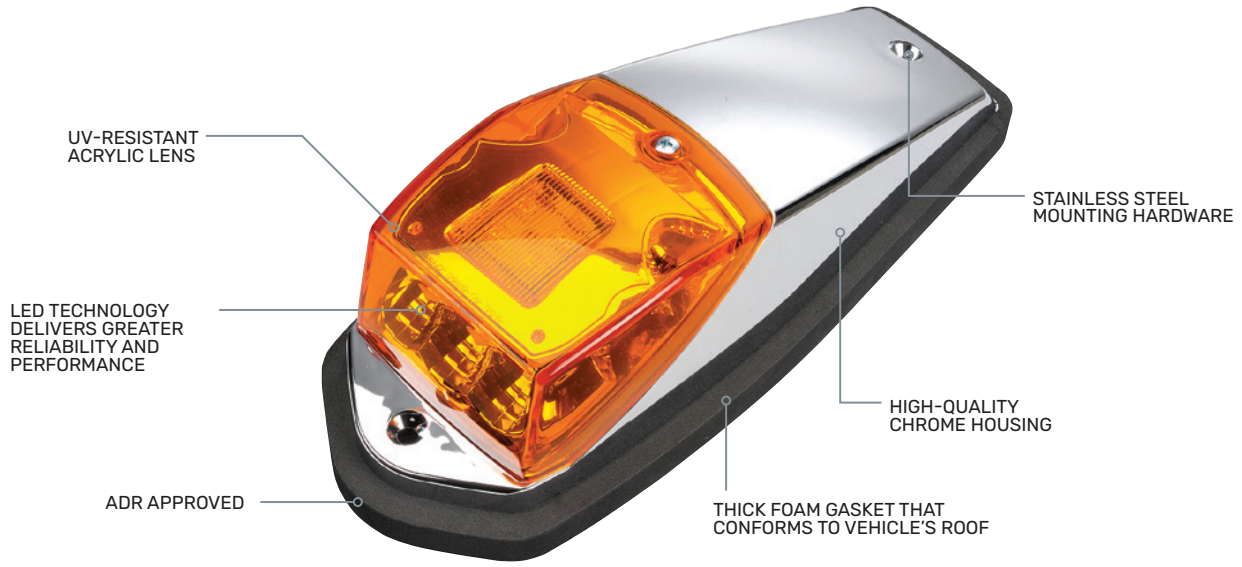
# MODEL 55 CABIN MARKER LAMPS

The Model 55 LED cabin markers offer a modern looking replacement for the incandescent lamps found on many trucks.

**KEY FEATURES**

- 'Fit and forget' long lasting LED technology
- UV-resistant acrylic lens
- High-quality chrome housing
- Includes a thick foam gasket that will conform to the vehicle's roof






12V

5 YEAR WARRANTY

ADR APPROVED

SEALED IP66

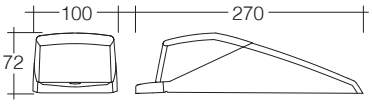
UV-RESISTANT ACRYLIC



## 95500

**12 VOLT LED EXTERNAL CABIN LAMP (AMBER)**

Complies to ADR 45/01 for use as an external cabin marker lamp. Includes stainless steel mounting screws and foam gasket. UV-resistant acrylic lens and high-quality chrome housing




| ADR | CTA/CRN/'E' Mark |
|---|---|
| 45/01 | 061522 |

ADR APPROVED

**IP Rating:** IP66
**Current Draw:** 0.2A at 12V
**Input Voltage:** 12V

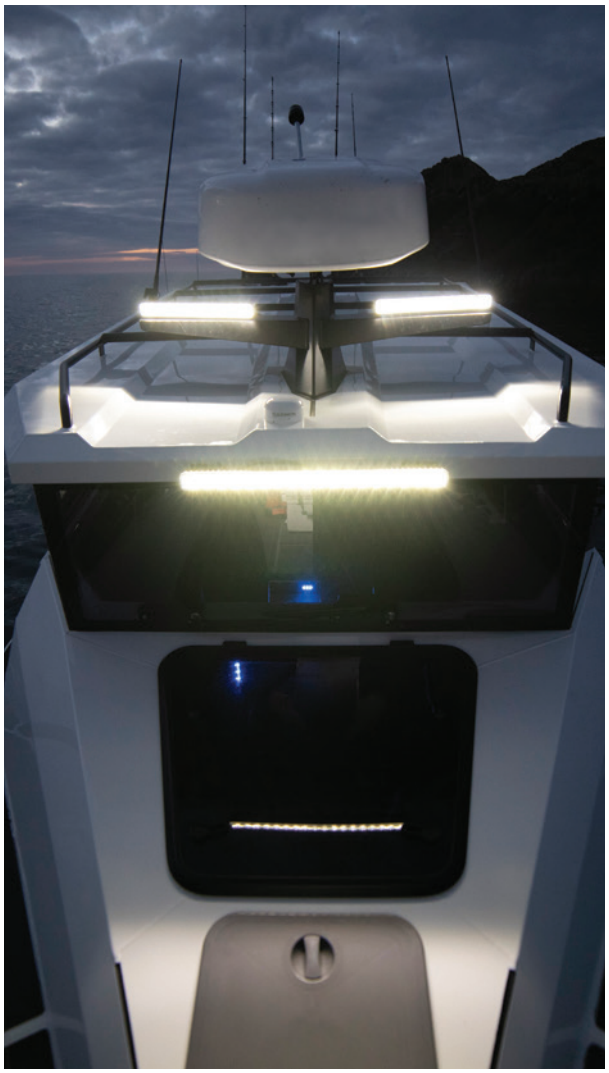
**95510** As above, with White Output NEW








STABICRAFT






2500 ULTRACAB XL

WE GO FURTHER
TO SEAL AND PROTECT

# MARINE LIGHTING

Navigation lights are designed to show the location of a vessel at night. Underwater lamps illuminate the water which attracts fish and interior lights provide light while under way or moored/anchored.



LED Port & Starboard Lamps **525**



LED Masthead Lamps **528**



LED Stern Lamps **528**



LED Dock &
Underwater Lamps **529**



LED Anchor Lamps **530**



LED Interior Lamps **532**



LED Marine Deck
& Work Lamps **535**



LED Light Bars **539**



Remote Control &
Handheld Spot Lights **540**

# MARINE LED LIGHTING RANGE




## LED PORT & STARBOARD LAMPS

Modern-styled LED navigation lamps ideal for yachts and powerboats, all of which comply to the relevant EMC EN60945, USCG & ABYC A-16 Standards. Available in a range of finishes to allow total customisation of any vessel. The range comprises port, starboard, bi-colour, stern and masthead lamps. These lights are mandatory for any vessel which is on the water after dark.



## LED ANCHOR LAMPS

An anchor lamp is mandatory for any vessel not moored at night and must be illuminated whenever the vessel is anchored after dark. Available in surface mount, 8", 12", 24", plug-in and surface mount, these lights comply with all EMC EN60945, USCG & ABYC A-16 standards and are suitable for vessels up to 50 metres.



## LED INTERIOR LAMPS

In nighttime marine applications it is desirable that the interior cabin is lit with red light. This ensures that night vision is maintained and increases safety. The range of dual colour lamps allow switching between white and red. They are also mounted with only two wires making them the ideal interior lighting option for any vessel.



## LED NAVIGATA LIGHT BARS

The ideal addition to any boat that is operated after dark. These sleek and powerful LED light bars are fully sealed to IP68 and IP69K and feature stainless steel brackets and mounting hardware. Their one piece die-cast aluminium housing and durable powder coated exterior make them perfectly suited to marine applications. The use of advanced 'Optic Drive' technology means they produce 30% brighter light output compared to conventional LED light bars of the same length.



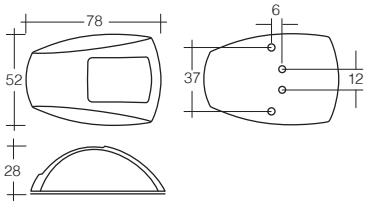
# LED PORT & STARBOARD LAMPS

5 YEAR WARRANTY

## 99010BL Retail Pack (Pair)

**9–33 VOLT 1 NAUTICAL MILE LED PORT & STARBOARD LAMPS WITH COLOURED LENSES**

- Ideal for yachts and powerboats up to 12m
- Minimum visible distance of 1 nautical mile at 112.5°
- Meets EMC EN60945, USCG & ABYC A-16 standards
- Surface mount, ideal for mounting on the side of the hull



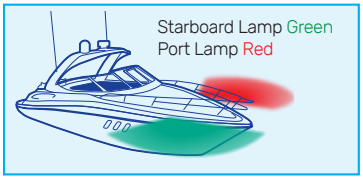

**IP Rating:** IP67
**Current Draw:** Red: 0.04A at 12V
Green: 0.03A at 12V


P/NO. 99000


P/NO. 99040

SEALED IP67 SALT SPRAY PROTECTED






## 99012BL Retail Pack (Pair)

**AS ABOVE, WITH CLEAR LENSES**


P/NO. 99002
ILLUMINATED


P/NO. 99042
ILLUMINATED



## 99014BL Retail Pack (Pair)

**9–33 VOLT 1 NAUTICAL MILE LED PORT & STARBOARD LAMPS WITH COLOURED LENSES**

- Ideal for yachts and powerboats up to 12m
- Minimum visible distance of 1 nautical mile at 112.5°
- Meets EMC EN60945, USCG & ABYC A-16 standards
- Surface mount, ideal for mounting on the side of the hull

**IP Rating:** IP67
**Current Draw:** Red: 0.04A at 12V
Green: 0.03A at 12V


P/NO. 99004


P/NO. 99044

SEALED IP67 SALT SPRAY PROTECTED



## 99016BL Retail Pack (Pair)

**AS ABOVE, WITH CLEAR LENSES**


P/NO. 99006
ILLUMINATED


P/NO. 99046
ILLUMINATED



# LED PORT & STARBOARD LAMPS

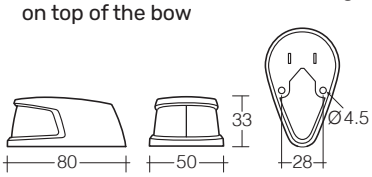
5 YEAR WARRANTY



## 99080BL Retail Pack

**9–33 VOLT 2 NAUTICAL MILE LED BI-COLOUR LAMP**

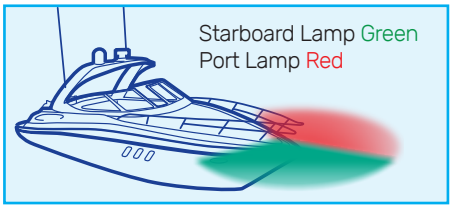
- Ideal for yachts and powerboats up to 20m
- Minimum visible distance of 2 nautical miles at 112.5°
- Meets EMC EN60945, USCG & ABYC A-16 standards
- Surface mount, ideal for mounting on top of the bow

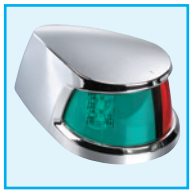



**IP Rating:** IP67
**Current Draw:** Red: 0.13A at 12V
Green: 0.06A at 24V

OPTIONAL ACCESSORY
**99090BL** Chrome Cover to suit

SEALED IP67 · SALT SPRAY PROTECTED



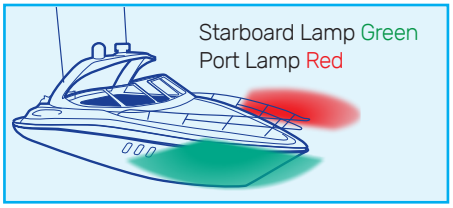
P/NO. 99080 SHOWN WITH OPTIONAL CHROME COVER



P/NO. 99090BL



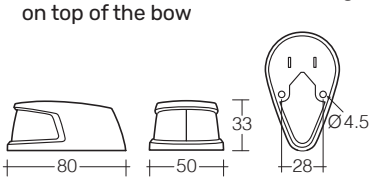





## 99082BL Retail Pack (Pair)

**9–33 VOLT 2 NAUTICAL MILE LED PORT & STARBOARD LAMPS**

- Ideal for yachts and powerboats up to 20m
- Minimum visible distance of 2 nautical miles at 112.5°
- Meets EMC EN60945, USCG & ABYC A-16 standards
- Surface mount, ideal for mounting on top of the bow




**IP Rating:** IP67
**Current Draw:** Red: 0.06A at 12V
Green: 0.06A at 12V

OPTIONAL ACCESSORY
**99092BL** Chrome Covers to suit

SEALED IP67 · SALT SPRAY PROTECTED

# ALL NEW LED NAVIGATION LIGHTS

## 99026

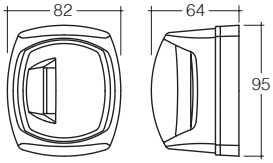
**9-33 VOLT 2 NAUTICAL MILE LED PORT LAMP WITH CLEAR LENS**

- Suitable for yachts and powerboats up to 20m
- Minimum visible distance of 2 nautical miles at 112.5°
- Meets EMC EN60945, USCG C5 and ABYC A-16 standards
- Fully sealed against water and salt

**IP Rating:** IP67
**Current Draw:** 0.1A at 12V
**Operating Temp:** -30°C to +65°C



SEALED IP67 SALT SPRAY PROTECTED




## 99028

**AS ABOVE, WHITE**



## 99066

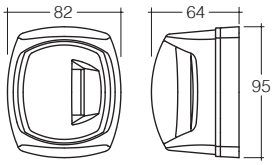
**9-33 VOLT 2 NAUTICAL MILE LED STARBOARD LAMP WITH CLEAR LENS**

- Suitable for yachts and powerboats up to 20m
- Minimum visible distance of 2 nautical miles at 112.5°
- Meets EMC EN60945, USCG C5 and ABYC A-16 standards
- Fully sealed against water and salt

**IP Rating:** IP67
**Current Draw:** 0.1A at 12V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C



SEALED IP67 SALT SPRAY PROTECTED




## 99068

**AS ABOVE, WHITE**



## 99128

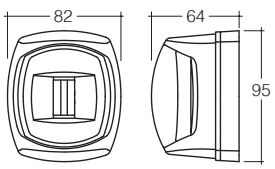
**9-33 VOLT 3 NAUTICAL MILE LED STERN LAMP**

- Suitable for yachts and powerboats up to 20m
- Minimum visible distance of 2 nautical miles at 112.5°
- Meets EMC EN60945, USCG C5 and ABYC A-16 standards
- Fully sealed against water and salt

**IP Rating:** IP67
**Current Draw:** 0.1A at 12V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C



SEALED IP67 SALT SPRAY PROTECTED




## 99130

**AS ABOVE, WHITE**

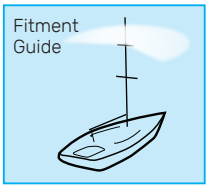


# LED MASTHEAD & STERN LAMPS

5 YEAR WARRANTY





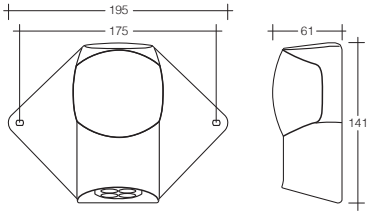

## 99104BL Retail Pack

**9–33 VOLT 3 NAUTICAL MILE LED MASTHEAD AND FOREDECK LAMP**

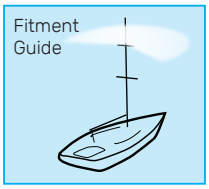
- Ideal for yachts and powerboats up to 20m
- Minimum visible distance of 3 nautical miles (masthead) with 225° visible angle
- Meets EMC EN60945, USCG & ABYC A-16 standards
- Flexible mounting wings for mounting on a variety of mast profiles
- Illuminates large areas of deck or superstructure

**IP Rating:** IP67
**Current Draw:** Masthead Light: 0.14A at 12V
Foredeck Light: 0.27A at 12V

SEALED IP67 SALT SPRAY PROTECTED





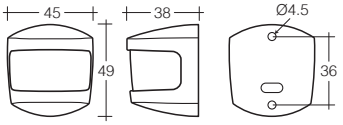

## 99106BL Retail Pack

**9–33 VOLT 2 NAUTICAL MILE LED MASTHEAD LAMP**

- Ideal for yachts and powerboats up to 12m
- Minimum visible distance of 2 nautical miles at 225°
- Meets EMC EN60945, USCG & ABYC A-16 standards
- Surface mount

**IP Rating:** IP67
**Current Draw:** 0.05A at 12V, 0.03A at 24V

SEALED IP67 SALT SPRAY PROTECTED











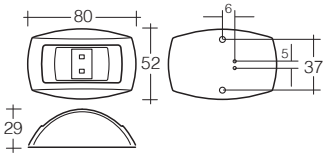
## 99120BL Retail Pack

**9–33 VOLT 2 NAUTICAL MILE LED STERN LAMP**

- Ideal for yachts and powerboats up to 50m
- Minimum visible distance of 2 nautical miles at 135°
- Meets EMC EN60945, USCG & ABYC A-16 standards
- Surface mount

**IP Rating:** IP67
**Current Draw:** 0.05A at 12V, 0.03A at 24V

SEALED IP67 SALT SPRAY PROTECTED






## 99122BL Retail Pack

**AS ABOVE, BLACK HOUSING**



# LED DOCK & UNDERWATER LAMPS

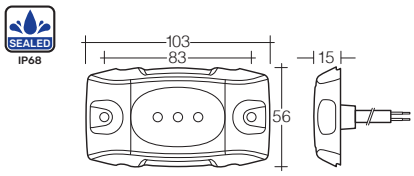
5 YEAR WARRANTY

## 99200BL Retail Pack

**9–33 VOLT LED 3 X 1 WATT DOCK LAMP**

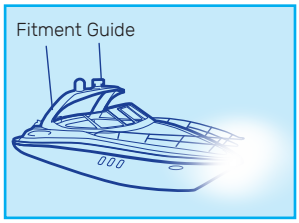
- Illuminates the area in front of the vessel to assist with visibility when mooring
- Smooth spread of light
- Surface mount
- 600mm cable length

**IP Rating:** IP68
**Current Draw:** 36mA at 12V, 58mA at 24V







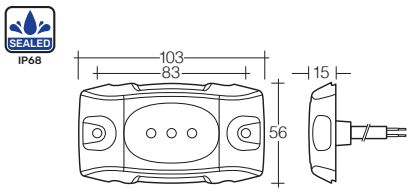




## 99202BL Retail Pack

**9–33 VOLT LED 3 X 5 WATT UNDERWATER LAMP (BLUE)**

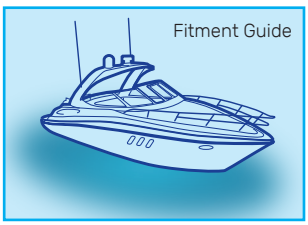
- Blue output attracts fish and provides increased visibility
- Specially designed heatsink allows increased output
- Surface mount
- 600mm cable length

**IP Rating:** IP68
**Current Draw:** 0.75A at 12V, 0.38A at 24V







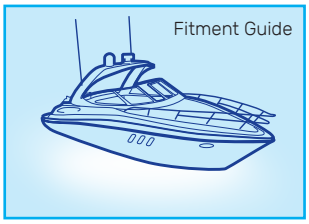




## 99204BL Retail Pack

**AS ABOVE WITH WHITE LED**







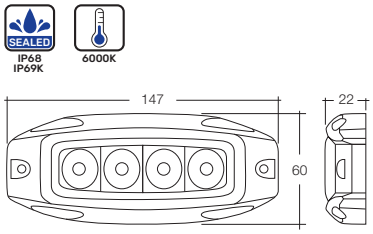

NEW

## 99206BL Retail Pack

**9–33 VOLT LED MINI UNDERWATER LAMP, BLUE**

- Blue output attracts fish and provides increased visibility
- Thermal plastic housing ensures no galvanic corrosion
- Specially designed heatsink allows increased output
- Spot beam provides a more directional beam
- Surface mount with spacer to avoid holes in the hull

**IP Rating:** IP68 + IP69K
**Current Draw:** 1.2A at 12V, 0.67A at 24V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C



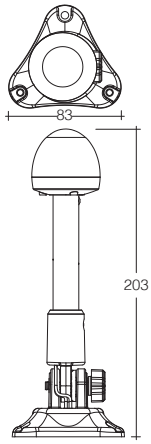





# LED ANCHOR LAMPS

5 YEAR WARRANTY






## 99140BL Retail Pack

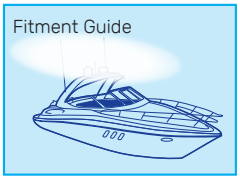
**9–33 VOLT 8" LED FOLD DOWN ANCHOR LAMP**

- Ideal for yachts and powerboats up to 50m
- Easily stowed out of the way when not in operation
- White LED illumination with a minimum visible distance of 3 nautical miles
- 360° visible angle
- Meets EMC EN60945, USCG & ABYC A-16 standards

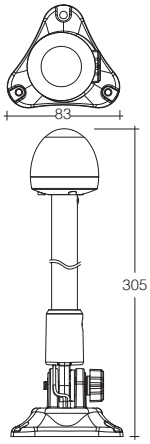
**IP Rating:** IP67
**Current Draw:** 0.01A at 12V

SEALED IP67







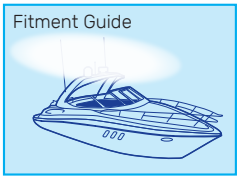

## 99142BL Retail Pack

**AS ABOVE, 12 INCH**

**IP Rating:** IP67
**Current Draw:** 0.1A at 12V

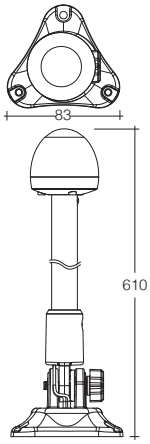
SEALED IP67






NEW





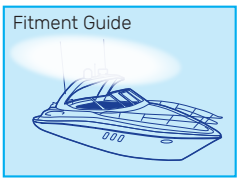

## 99143BL Retail Pack

**AS ABOVE, 24 INCH**

**IP Rating:** IP67
**Current Draw:** 0.1A at 12V

SEALED IP67





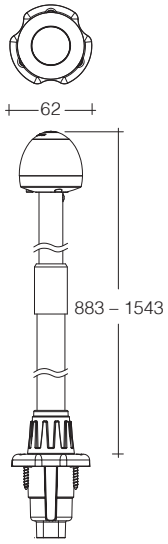
# LED ANCHOR LAMPS

5 YEAR WARRANTY

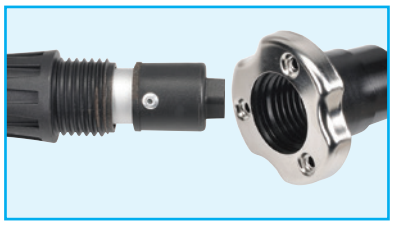
## 99144BL Retail Pack

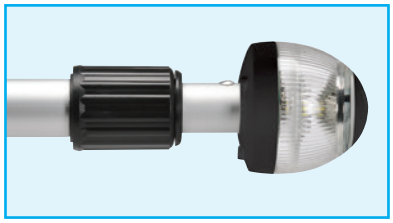
**9–33 VOLT 34–60" LED PLUG-IN TELESCOPIC ANCHOR LAMP**

- Designed specifically for vessels without a canopy up to 50m
- Removable anchor lamp allows the lamp to be easily stowed out of the way when not in operation
- White LED illumination with a minimum visible distance of 3 nautical miles
- 360° visible angle
- Meets EMC EN60945, USCG & ABYC A-16 standards
- Telescopic pole extends up to 60" in length and retracts to only 88cm




**IP Rating:** IP67
**Current Draw:** 0.1A at 12V





SEALED IP67

Fitment Guide

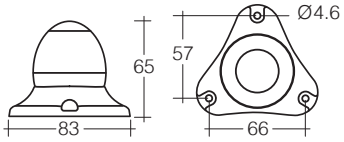




## 99146BL Retail Pack

**9–33 VOLT LED ALL-ROUND/ ANCHOR LAMP**

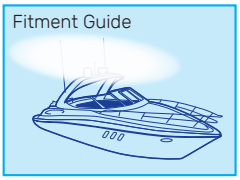
- Ideal for yachts and powerboats up to 50m
- White LED illumination with a minimum visible distance of 3 nautical miles
- 360° visible angle
- Meets EMC EN60945, USCG & ABYC A-16 standards




**IP Rating:** IP67
**Current Draw:** 0.1A at 12V

SEALED IP67

Fitment Guide





ALL NEW

# COURTESY LAMPS

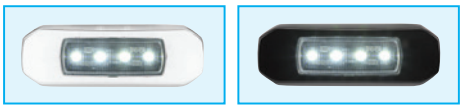
Designed using the premium engineering and construction of the NEW Model 68 Courtesy Lamps.
Featuring single and dual colour options to suit a variety of RV, Marine and other Automotive applications.

- Single or Dual colour
- Fully sealed and waterproof
- Surface mount
- Black or White bezel
- Tinned cable
- 316 stainless mounting hardware

LIFETIME WARRANTY | 12/24V | IP68 IP69K | SALT SPRAY PROTECTED







## 87601W

**9-33 VOLT LED COURTESY LAMP, WHITE**

- Ideal for RV, marine and automotive applications
- White bezel

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.06A at 12V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C

| | |
|---|---|
| **87601** | As above, with Black Bezel |

SEALED IP68 IP69K | 6000K








## 87603W

**9-33 VOLT LED COURTESY LAMP, RED/WHITE**

- Ideal for RV, marine and automotive applications
- Dual colour allows the lamp to replace two lamps with one
- Red output for better night vision
- White bezel

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.06A at 12V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C

| | |
|---|---|
| **87603** | As above, with Black Bezel |

SEALED IP68 IP69K | 6000K | DUAL COLOUR








## 87607W

**9-33 VOLT LED COURTESY LAMP, BLUE/WHITE**

- Ideal for RV, marine and automotive applications
- Dual colour allows the lamp to replace two lamps with one
- Stylish blue output
- White bezel

**IP Rating:** IP68 + IP69K
**Current Draw:** 0.06A at 12V
**Colour Temp:** 6000°K
**Operating Temp:** -30°C to +65°C

| | |
|---|---|
| **87607** | As above, with Black Bezel |

SEALED IP68 IP69K | 6000K | DUAL COLOUR



# LED INTERIOR LAMPS

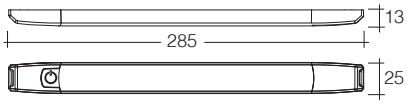
5 YEAR WARRANTY



## 87538WRBL Retail Pack

**12 VOLT DUAL COLOUR LED STRIP LAMP WHITE/RED WITH TOUCH SWITCH**

- Dual colour function allows either white or red illumination
- Ideal for both interior and exterior
- Red illumination for easy night time navigation
- Slim design – 13mm thick

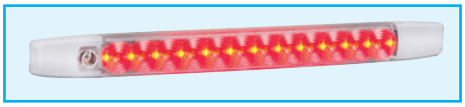



**IP Rating:** IP66
**Current Draw:** 0.41A at 12V (White), 0.19A at 12V (Red)
**Effective Lumens:** 520Lm
**Colour Temp:** 6200°K

**87538WR** As above, Boxed pack of 1

520 EFFECTIVE LUMENS · SEALED IP66 · 6200K · DUAL COLOUR







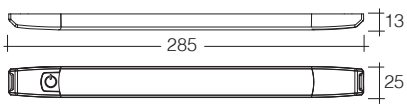
Touch sensitive switch



## 87538WBBL Retail Pack

**12 VOLT DUAL COLOUR LED STRIP LAMP WHITE/BLUE WITH TOUCH SWITCH**

- Dual colour function allows either white or blue illumination
- Ideal for both interior and exterior
- Stylish blue illumination
- Slim design – 13mm thick

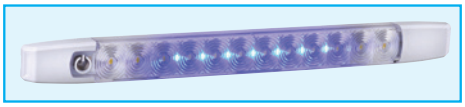



**IP Rating:** IP66
**Current Draw:** 0.41A at 12V (White), 0.19A at 12V (Blue)
**Effective Lumens:** 520Lm
**Colour Temp:** 6200°K

**87538WB** As above, Boxed pack of 1

520 EFFECTIVE LUMENS · SEALED IP66 · 6200K · DUAL COLOUR







Touch sensitive switch

# LED INTERIOR LAMPS

5 YEAR WARRANTY

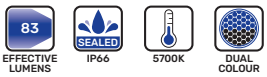


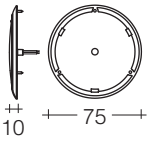
## 87501WRBL Retail Pack

**12 VOLT SATURN DUAL COLOUR 75MM LED INTERIOR LAMP WHITE/ RED WITH TOUCH SWITCH**

- Ideal for applications where night vision needs to be preserved
- Dual colour with white and red LEDs
- Red illumination for easy night time navigation
- Suitable for interior and exterior applications
- Slim design – 10mm thick

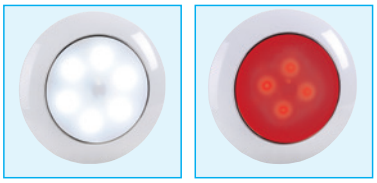
**IP Rating:** IP66
**Current Draw:** 0.03A at 12V (White)
**Effective Lumens:** 83Lm
**Colour Temp:** 5700°K











Touch sensitive switch located in the centre of the lens turns the lamp On/Off



Surface mountable with a decorative bezel to hide mounting fixtures

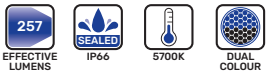


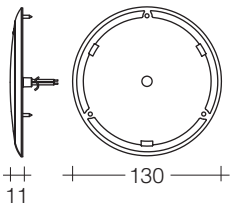
## 87503WRBL Retail Pack

**12 VOLT SATURN DUAL COLOUR 130MM LED INTERIOR LAMP WHITE/ RED WITH TOUCH SWITCH**

- Ideal for applications where night vision needs to be preserved
- Dual colour with white and red LEDs
- Red illumination for easy night time navigation
- Suitable for interior and exterior applications
- Slim design - 10mm thick

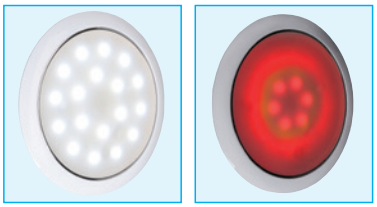
**IP Rating:** IP66
**Current Draw:** 0.2A at 12V (White)
**Effective Lumens:** 257Lm
**Colour Temp:** 5700°K











Touch sensitive switch located by a dimple in the lens turns the lamp On/Dim/Off



Surface mountable with a decorative bezel to hide mounting fixtures



## 87608BL Retail Pack

**10–30 VOLT LED STEP LAMP, COOL WHITE**

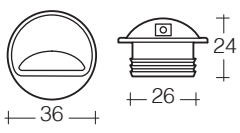
- Designed for use in caravan, RV and marine applications, this LED step lamp provides excellent illumination
- A stylish and economical option for lighting steps and other small spaces
- Suitable for interior and exterior applications
- Available with cool white, red or blue illumination

**IP Rating:** IP66
**Current Draw:** 0.02A at 12V
**Colour Temp:** 6200°K

**87609BL** As above, with Blue illumination

**87610BL** As above, with Red illumination







Mounting hole size



P/NO. 87608BL



P/NO. 87609BL



P/NO. 87610BL

NEW

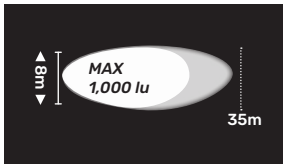
# MARINE LED DECK & WORK LAMPS

5 YEAR WARRANTY

## 72443 Retail Pack

**9–33 VOLT LED DUAL COLOUR DECK/WORK LAMP FLOOD BEAM**

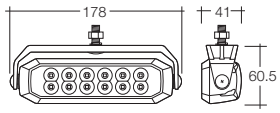
- Ideal for marine applications
- Thermal plastic housing and bracket ensures no galvanic corrosion
- White/Red flood beam ideal for night vision
- 360° rotating bracket
- Shock and vibration tested to JIS D1601 (marine standard)
- Marine grade 316 stainless steel mounting hardware




**IP Rating:** IP66
**Current Draw:** 0.6A at 12V (White), 0.23A at 12V (Red)
**Effective Lumens per lamp:** 450Lm
**Colour Temp:** 5700°K White output, 623nm Red output
**Operating Temp:** -20°C to +65°C
**LEDs:** 6 x 1W (White), 6 x 0.5W (Red)

| | |
|---|---|
| **72443/10** | As above, Bulk pack of 10 |








## 72443W Retail Pack

**AS ABOVE, WHITE**

- White powder coated finish

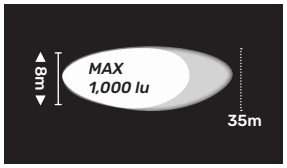
| | |
|---|---|
| **72443W/10** | As above, Bulk pack of 10 |



## 72443B Retail Pack

**9–33 VOLT LED DUAL COLOUR DECK/WORK LAMP FLOOD BEAM**

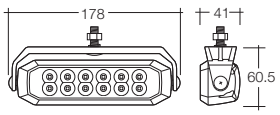
- Ideal for marine applications
- Thermal plastic housing and bracket ensures no galvanic corrosion
- White/Blue flood beam for premium styling
- 360° rotating bracket
- Shock and vibration tested to JIS D1601 (marine standard)
- Marine grade 316 stainless steel mounting hardware




**IP Rating:** IP66
**Current Draw:** 0.6A at 12V (White), 0.27A at 12V (Blue)
**Effective Lumens per lamp:** 450Lm
**Colour Temp:** 5700°K White output, 470nm Blue output
**Operating Temp:** -30°C to +65°C
**LEDs:** 6 x 1W (White), 6 x 0.5W (Blue)

| | |
|---|---|
| **72443B/10** | As above, Bulk pack of 10 |








## 72443BW Retail Pack

**AS ABOVE, WHITE**

- White powder coated finish

| | |
|---|---|
| **72443BW/10** | As above, Bulk pack of 10 |



# MARINE LED DECK & WORK LAMPS

5 YEAR WARRANTY





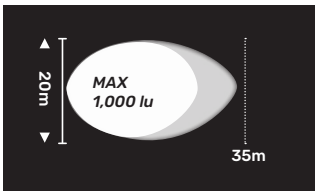

## 72446W Retail Pack

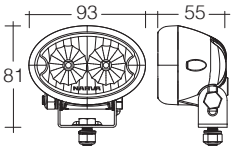
**9-64 VOLT LED WORK LAMP**
**FLOOD BEAM**

- Ideal for close range illumination and where space is limited
- A powerful yet compact work lamp
- Tried and tested in Australian conditions for more than 10 years
- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 0.6A at 12V, 0.3A at 24V
**Operating Temp:** -30°C to +65°C
**Effective Lumens per lamp:** 450Lm
**LEDs:** 2 x 5W
**Colour Temp:** 4800°K - 5300°K







## 72449W Retail Pack

**9-64 VOLT LED WORK LAMP**
**FLOOD BEAM**

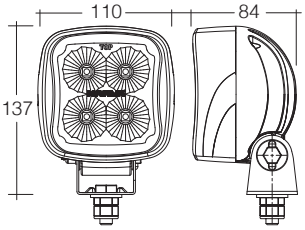
- Ideal for a wide range of light commercial and commercial applications
- Tried and tested design
- Cable runs through the bolt for single hole installation
- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 1.3A at 12V, 0.7A at 24V
**Operating Temp:** -30°C to +65°C
**Effective Lumens per lamp:** 1,500Lm
**LEDs:** 4 x 5W
**Colour Temp:** 5300°K - 5700°K













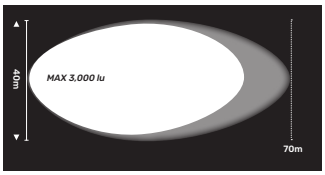
## 72451W Retail Pack

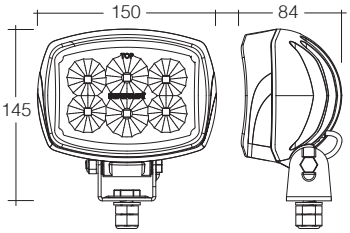
**9-64 VOLT LED WORK LAMP**
**FLOOD BEAM**

- Ideal for a wide range of light commercial and commercial applications
- Tried and tested design
- Cable runs through the bolt for single hole installation
- White powder coated finish
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP66
**Current Draw:** 1.85A at 12V, 0.9A at 24V
**Operating Temp:** -30°C to +65°C
**Effective Lumens per lamp:** 1,600Lm
**LEDs:** 6 x 5W
**Colour Temp:** 5500°K - 6000°K



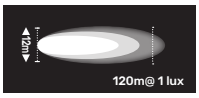
# NAVIGATA LED LIGHT BARS

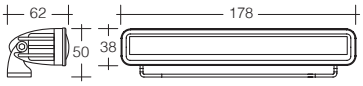


# NAVIGATA LED LIGHT BARS

5 YEAR WARRANTY








Hard-wired cable with Deutsch® connector fitted & matching connector supplied



## 72271W

**9–32 VOLT 7" NAVIGATA LED MARINE SINGLE ROW LIGHT BAR**

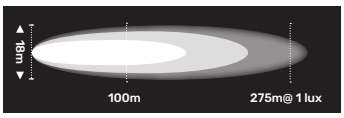
- 'Optic Drive™' Technology for better beam control
- One piece die-cast aluminium housing
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP68 + IP69K
**Current Draw:** 1.6A at 12V, 0.9A at 24V
**Effective Lumens:** 1,260Lm
**Colour Temp:** 5700°K
**Length:** 178mm

580mm pre-wired lead and weatherproof connector included

1,260 EFFECTIVE LUMENS | SEALED IP68 IP69K | 5700K









## 72272W

**9–32 VOLT 14" NAVIGATA LED MARINE SINGLE ROW LIGHT BAR**

- 'Optic Drive™' Technology for better beam control
- One piece die-cast aluminium housing
- Marine grade 316 stainless steel mounting hardware

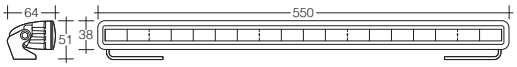
**IP Rating:** IP68 + IP69K
**Current Draw:** 2.6A at 12V, 1.3A at 24V
**Effective Lumens:** 2,377Lm
**Colour Temp:** 5700°K
**Length:** 350mm

580mm pre-wired lead and weatherproof connector included

2,377 EFFECTIVE LUMENS | SEALED IP68 IP69K | 5700K






## 72274W

**9–32 VOLT 22" NAVIGATA LED MARINE SINGLE ROW LIGHT BAR**

- 'Optic Drive™' Technology for better beam control
- One piece die-cast aluminium housing
- Marine grade 316 stainless steel mounting hardware

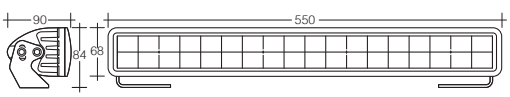
**IP Rating:** IP68 + IP69K
**Current Draw:** 3.7A at 12V, 1.9A at 24V
**Effective Lumens:** 3,589Lm
**Colour Temp:** 5700°K
**Length:** 550mm

580mm pre-wired lead and weatherproof connector included

3,589 EFFECTIVE LUMENS | SEALED IP68 IP69K | 5700K






## 72282W

**9–32 VOLT 22" NAVIGATA LED MARINE DOUBLE ROW LIGHT BAR**

- 'Optic Drive™' Technology for better beam control
- One piece die-cast aluminium housing
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP68 + IP69K
**Current Draw:** 6.6A at 12V, 3.0A at 24V
**Effective Lumens:** 6,217Lm
**Colour Temp:** 5700°K
**Length:** 550mm

580mm pre-wired lead and weatherproof connector included

6,217 EFFECTIVE LUMENS | SEALED IP68 IP69K | 5700K

5 YEAR WARRANTY

## 72730W

**9–32 VOLT HEAVY-DUTY LED WORK LAMP FLOOD BEAM**

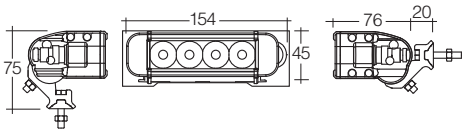
- Extreme performance and reliability
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 0.6A at 12V, 0.3A at 24V
**Effective Lumens:** 580Lm
**Colour Temp:** 5700°K
**Length:** 154mm

250mm pre-wired lead and Deutsch® connector included



580 EFFECTIVE LUMENS | SEALED IP68 | 5700K

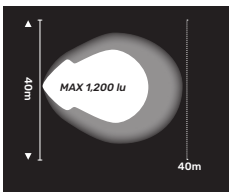





Robust cross slider multi-angle bracketry system with stainless steel fittings



Hard-wired cable with Deutsch® connector fitted & matching connector supplied






## 72733W

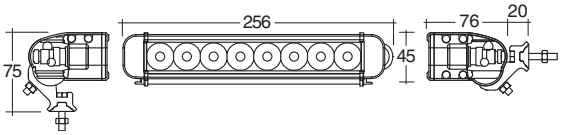
**9–32 VOLT HEAVY-DUTY LED WORK LAMP FLOOD BEAM**

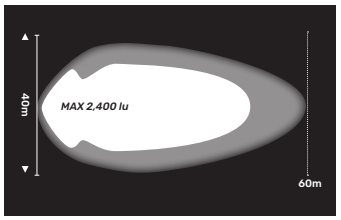
- Extreme performance and reliability
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 1.2A at 12V, 0.7A at 24V
**Effective Lumens:** 1,068Lm
**Colour Temp:** 5700°K
**Length:** 256mm

250mm pre-wired lead and Deutsch® connector included

1,068 EFFECTIVE LUMENS | SEALED IP68 | 5700K






## 72736W

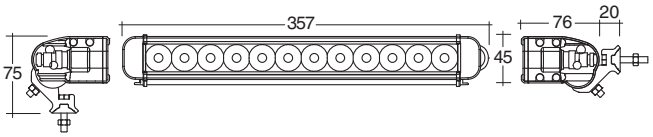
**9–32 VOLT HEAVY-DUTY LED WORK LAMP FLOOD BEAM**

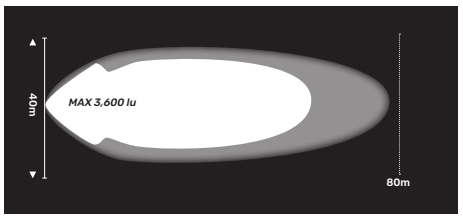
- Extreme performance and reliability
- Marine grade 316 stainless steel mounting hardware

**IP Rating:** IP68
**Current Draw:** 1.8A at 12V, 0.69A at 24V
**Effective Lumens:** 1,522Lm
**Colour Temp:** 5700°K
**Length:** 357mm

250mm pre-wired lead and Deutsch® connector included

1,522 EFFECTIVE LUMENS | SEALED IP68 | 5700K



# HANDHELD LED SPOT LIGHTS

5 YEAR WARRANTY




## 71000

**'COLT 1000' HIGH POWERED LED HANDHELD SPOTLIGHT**

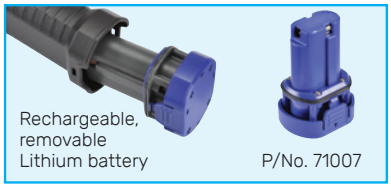
- Ideal for camping, boating, rural and emergency applications
- Equipped with a removable, replaceable battery with 2.5 hours run time and only 1.5 hours to recharge
- Powerful 209m beam distance
- Durable construction with ergonomic handle
- Fold away hook
- Fully sealed and waterproof (IP66)
- Includes adjustable carry strap
- Includes 240V AC Charger

**IP Rating:** IP66
**Effective Lumens:** 1,725Lm
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +60°C
**LEDs:** 6 x 3W
**Battery Life:** 2.5 hours

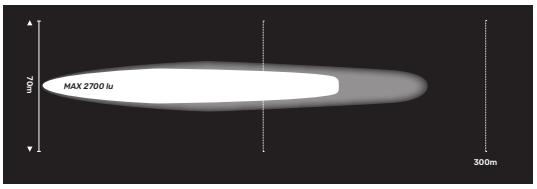
**SPARE PARTS TO SUIT 71000**

| | |
|---|---|
| **71007** | Battery to suit 71000 |
| **71009** | 240V charger to suit 71000 |





Rechargeable, removable Lithium battery

P/No. 71007









## 71001

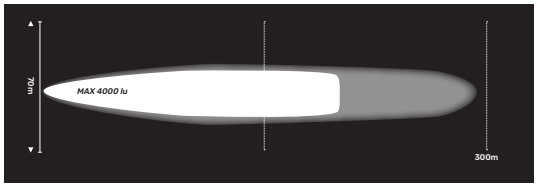
**'COLT 1000' HIGH POWERED LED HANDHELD SPOTLIGHT**

- Ideal for camping, boating, rural and emergency applications
- DC powered for extra performance and reliability
- Powerful 285m beam pattern with twice the width of 71000
- Accessory/merit socket with 3m curly cord

**IP Rating:** IP66
**Effective Lumens:** 2,500 Lm
**Colour Temp:** 5700°K
**Operating Temp:** -20°C to +60°C
**LEDs:** 6 x 3W

| | | |
|---|---|---|
| **71003** | As 71001 with momentary switch | NEW |





Deutsch® Connector

# REMOTE CONTROL LED SEARCH LAMPS

## 72803

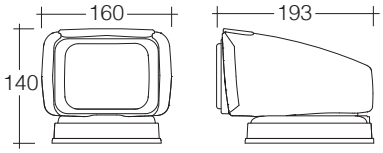
**12 VOLT REMOTE CONTROL LED SEARCH LAMP**

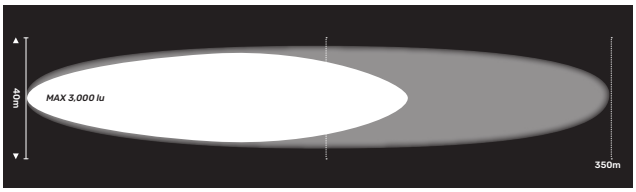
- Ideal for applications where space is limited and reliability is essential
- Can be permanently mounted with its flange base or utilise the in-built ceramic disc magnet for temporary installation
- Supplied with a convenient weatherproof wireless remote control
- 360° rotation & 90° tilt

**IP Rating:** IP68
**Current Draw:** 2.0A at 12V
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 6 x 5W
**Remote Range:** 65m
**Frequency:** 433.92MHz
**Weight:** 1.9kg with magnet

300 METRES @1LUX | SEALED IP68 | 5700K | POLYCARBONATE LENS




## 72808

**12 VOLT REMOTE CONTROL LED SEARCH LAMP**

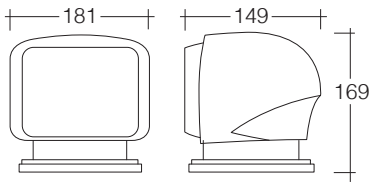
- Ideal option for marine, security or general work lamp requirements
- Dual speed control allowing a fast beam adjustment to sweep an area, or a slow speed for more precise search and strong penetrating beam focus
- ASA plastic resin housing ensures total weather, UV and salt resistance making it the ideal option
- 360° rotation, 120° tilt
- Supplied with two control options
- Weatherproof wireless remote control
- Hard-wired remote with joystick for permanent fixture

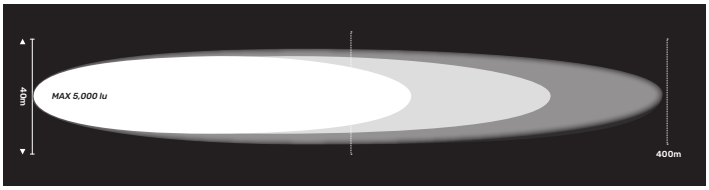
Note: Joystick control must be installed for wireless remote to function

**IP Rating:** IP68
**Current Draw:** 2.0A at 12V
**Colour Temp:** 5700°K
**Operating Temp:** -30°C to +85°C
**LEDs:** 10 x 5W
**Remote Range:** 65m
**Frequency:** 433.92MHz
**Weight:** 1.9kg

400 METRES @1LUX | SEALED IP68 | 5700K | POLYCARBONATE LENS




### SPARE PARTS

| | |
|---|---|
| **74138** | Weatherproof Wireless Remote – suits 72803, 72808 |
| **74139** | Wired Remote with Joystick – suits 72808 |
| **74140** | 10m Extension Lead – suits 72808 |



P/NO. 74138




P/NO. 74139


NARVA
THE VISION TO GO FURTHER
EX2 LED DRIVING LIGHTS & LIGHT B
PERSONALISED PERFO
EXtra Easy Installation
EXceptional Perform
EXpress Yourself
EXceptional P
7 YEAR NO FAULT WARRANTY
DIY HARNESS FREE
CUSTOM TRIMS
2" DOUBLE ROW TUBE MOUNT
• Allows customised fitment of the Narva EX2 Double Row L.E.D Light Bars to a 2" (50.8mm) tube
• Durable extruded aluminium constructions, black anodised
BOX INCLUDES:
2 x 2" Double Row Tube Mounts
Product Instructions
Mounting Hardware


NARVA
AEROTECH HD
BIGGER. BRIGHT
INDUSTRIAL & MINING
NARVA
PULSE II
FIVE TIMES BRIGHTER
INDUSTRIAL & MINING
NARVA
optimax
THE HALOGEN KILLER
LIGHT COMMERCIAL / COMMERCIAL & CONSTRUCTION
NARVA
AEROTECH HD
BIGGER. BRIGHTER. TOUGHER.
INDUSTRIAL & MINING
NARVA
AEROTECH
VISIBLE. DURABLE. ADAPTABLE.
LIGHT COMMERCIAL / COMMERCIAL & CONSTRUCTION


ON/OFF


EX2 LED DRIVING LIGHTS & LIGHT BARS
NARVA

WE GO FURTHER SO
YOU CAN SELL MORE

# RETAIL MERCHANDISING DISPLAYS




Globe Cabinets **544**




Counter Top Demonstrators **546**



Cable Caddy & Stands **550**




Point of Sale Merchandisers **553**

# GLOBE CABINETS




## 47100

**12 VOLT AUTOMOTIVE GLOBE CABINET**

Immaculately presented the Narva steel globe cabinet has been engineered to be extremely user-friendly. Compared to previous models, the new cabinet is easier to re-stock, easier to stock take, and holds many more globes while still being easy to pick stock from. Our globe cabinet provides complete flexibility when considering the contents on display. This configuration covers the two most popular halogen globes, as well as all the popular incandescent globes, making our cabinet the ideal choice to keep any workspace clean and tidy.

Comprises:

| | | | |
|---|---|---|---|
| 48881 x 20 | 47382 x 30 | 47254 x 10 | 47286 x 20 |
| 48328 x 20 | 47534 x 20 | 47526 x 10 | 47530 x 10 |
| 47501 x 40 | 47384 x 20 | 47269 x 10 | 47270 x 10 |
| 47380 x 30 | 47207 x 10 | 47233 x 10 | 47532 x 10 |




## 47110

**12/24 VOLT AUTOMOTIVE GLOBE CABINET**

Includes all the features of the 47100 globe cabinet, with a selection of the most popular 12 Volt and 24 Volt halogen and incandescent globes.

Comprises:

| | | |
|---|---|---|
| 48881 x 10 | 47382 x 20 | 47149 x 20 |
| 48328 x 10 | 47534 x 20 | 47241 x 20 |
| 48892 x 10 | 47384 x 20 | 47336 x 20 |
| 48728 x 10 | 47207 x 10 | 47502 x 40 |
| 47501 x 40 | 47254 x 10 | 17649 x 10 |
| 47380 x 20 | 47526 x 10 | |

We frequently upgrade displays, so actual contents may vary from those pictured.
Contact your Narva representative for the latest information.

## 17100

**12/24 VOLT PREMIUM AUTOMOTIVE GLOBE CABINET**

Includes all the features of the 47100 globe cabinet, with the newly upgraded Premium incandescent globes. Made in Europe with precision manufacturing processes, these globes eliminate early failures and provide greater life and peace of mind. Premium incandescent globes are available in all the fastest moving globe types.

Comprises:

| | | | |
|---|---|---|---|
| 48881 x 10 | 17177 x 40 | 17916 x 30 | 17638 x 20 |
| 48328 x 10 | 17635 x 30 | 17171 x 20 | 17925 x 10 |
| 48892 x 10 | 17643 x 20 | 17181 x 10 | 17440 x 10 |
| 48728 x 10 | 17649 x 20 | 17197 x 10 | 17443 x 10 |




## 17110

**12/24 VOLT PREMIUM AND HEAVY-DUTY AUTOMOTIVE GLOBE CABINET**

Includes all the features of the 47100 globe cabinet, with a combination of 12 Volt Everlife premium halogen globes, as well as 12 Volt and 24 Volt Heavy-Duty halogen globes, which are ideal for applications where vibration is increased. This is complimented by a small range of Heavy-Duty incandescent globes as well as the newly upgraded Premium incandescent globes.

Comprises:

| | | | |
|---|---|---|---|
| 48889 x 20 | 17177 x 40 | 17181 x 10 | 17382 x 10 |
| 48329 x 10 | 17635 x 10 | 17197 x 10 | 17384 x 10 |
| 48888 x 10 | 17643 x 10 | 17638 x 10 | 17380 x 10 |
| 48330 x 10 | 17649 x 10 | 17925 x 10 | 17241 x 10 |
| 48893 x 10 | 17916 x 10 | 17440 x 10 | 17336 x 10 |
| 48729 x 10 | 17171 x 10 | 17443 x 10 | |




Includes Premium and Heavy-Duty globes




We frequently upgrade displays, so actual contents may vary from those pictured. Contact your Narva representative for the latest information.

# EMERGENCY COUNTER DISPLAYS




## M DEMSOPTI

**OPTIMAX LED DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85660A Optimax LED Beacon (Page 117)
- Powered by mains (240V AC)




## M DEMS85600A

**AEROTECH LED DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85600A LED Strobe/Rotator (Page 108)
- Secondary button to allow pattern change
- Powered by mains (240V AC)




## M DEMS85606A

**AEROTECH LED DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85606A LED Strobe/Rotator (Page 109)
- Secondary button to allow pattern change
- Powered by mains (240V AC)

## M DEMS85612A

**AEROTECH LED DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85612A LED Strobe/Rotator (Page 109)
- Secondary button to allow pattern change
- Powered by mains (240V AC)




## M DEMS85618A

**AEROTECH HD DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85618A Heavy-Duty LED Strobe/Rotator (Page 110)
- Secondary button to allow pattern change
- Powered by mains (240V AC)




## M DEMS85620A

**AEROTECH HD DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85620A Heavy-Duty LED Strobe/Rotator (Page 111)
- Secondary button to allow pattern change
- Powered by mains (240V AC)



# EMERGENCY COUNTER DISPLAYS




## M DEMSPULS

**PULSE II LED STROBE/ROTATOR DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85246A-1 LED Strobe/Rotator (Page 115)
- Secondary button to allow pattern change
- Powered by mains (240V AC)




## M DEMS85015A

**AEROTECH LED LIGHT BOX DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85015A AeroTech Mini Light Box (Page 124)
- Secondary button to allow pattern change
- Powered by mains (240V AC)

## M DEMS85015AC

**AS ABOVE, WITH CLEAR LENS**







## M DEMS85017A

**AEROTECH LED LIGHT BOX DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85017A AeroTech Low Profile Light Box (Page 125)
- Secondary button to allow pattern change
- Powered by mains (240V AC)

## M DEMS85017AC

**AS ABOVE, WITH CLEAR LENS**



## M DEMS85019A

**AEROTECH LED LIGHT BOX DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 85019A AeroTech Low Profile Light Box (Page 125)
- Secondary button to allow pattern change
- Powered by mains (240V AC)




## M DEMS85019AC

**AS ABOVE, WITH CLEAR LENS**




## M DEMOEX2R

**EX2/EX2R DRIVING LIGHT DEMONSTRATOR**

- Ideal for showrooms mounted to slat wall/pegboard or on counter tops/shelves
- Allows premium display of 72183 EX2R Driving Lights (Page 24)
- RGB Light Pipe illuminates when plugged into mains power and can be changed with the EX2R App
- Powered by mains (240V AC)



# CABLE CADDY

The 'Cable Caddy' is a heavy-duty mobile cable dispenser that can be stationed near the vehicle or workspace – providing easy and immediate access to a full range of automotive electrical cable.

A series of common cradles are manufactured from heavy gauge steel to hold and dispense the electrical cable.








**FEATURES**

- The label strip identifies the cable type, size, and current carrying capacity with a barcode option. A specially moulded rubber grommet protects the cable and ensures it is dispensed without damage to the cable sheath
- An open tray provides a place to work, strip wires and terminate whilst a separate parts tray features 15 adjustable sections to hold small parts, terminals, connectors and tools. The shelves have 3 adjustable positions
- Four heavy-duty castors ensure fluid movement with a lock feature on two wheels to secure the caddy
- Constructed of heavy-duty steel and powder coated. Additional cradles can be added or removed to customise the cable selection



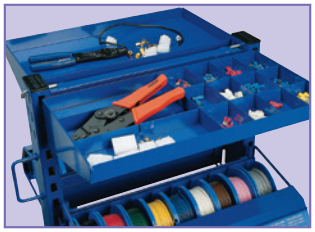

REGISTERED DESIGN
No.s 145768/ 145650/145651

## 58010

**NARVA CABLE CADDY – 6 CRADLES**

Comes with a selection of mainly 30m lengths of the most popular single core cables, including 3, 4, 5 and 6mm. Double insulated, speaker, figure 8, twin sheath and trailer cable are in the lower cradles.

Dimensions:
117cm H x 49.5cm W x 85cm D



Comprises: (per roll)

| Cradle 1 | Cradle 2 |
|---|---|
| 5813-30BK x 1 | 5814-30BK x 1 |
| 5813-30RD x 1 | 5814-30RD x 1 |
| 5813-30GN x 1 | 5814-30GN x 1 |
| 5813-30YW x 1 | 5814-30YW x 1 |
| 5813-30BE x 1 | 5814-30BE x 1 |
| 5813-30WE x 1 | 5814-30WE x 1 |
| 5813-30BN x 1 | 5814-30BN x 1 |
| 5813-30PK x 1 | 5814-30PK x 1 |
| 5813-30GY x 1 | 5814-30GY x 1 |
| 5813-30VT x 1 | 5814-30VT x 1 |
| **Cradle 3** | **Cradle 4** |
| 5814-30DI x 1 | 5816-30BK x 1 |
| 5815-30BK x 1 | 5816-30RD x 1 |
| 5815-30RD x 1 | 5816-30YW x 1 |
| 5815-30BN x 1 | 5816-30BN x 1 |
| 5815-30WE x 1 | 5816-30WE x 1 |
| **Cradle 5** | **Cradle 6** |
| 5822-50SP x 1 | 5852-30TC x 1 |
| 5823-30F8 x 1 | 5853-30TC x 1 |
| 5824-30F8 x 1 | 5872-30TC x 1 |
| 5823-30TW x 1 | 5873-30TC x 1 |
| 5824-30TW x 1 | |

## 58012

**NARVA CABLE CADDY – 4 CRADLES**

Includes 7 main colours of 3 and 4mm, with a reduced range of 5 and 6mm single core cable. With speaker, figure 8, and twin sheath cable as included.

Dimensions:
117cm H x 49.5cm W x 85cm D

Note: The range selection does not include Trailer Cable.

Comprises: (per roll)

| Cradle 1 | Cradle 2 |
|---|---|
| 5813-30BK x 1 | 5814-30YW x 1 |
| 5813-30RD x 1 | 5814-30BE x 1 |
| 5813-30GN x 1 | 5814-30WE x 1 |
| 5813-30YW x 1 | 5814-30BN x 1 |
| 5813-30BE x 1 | 5815-30BK x 1 |
| 5813-30WE x 1 | 5815-30RD x 1 |
| 5813-30BN x 1 | 5815-30WE x 1 |
| 5814-30BK x 1 | |
| 5814-30RD x 1 | |
| 5814-30GN x 1 | |
| **Cradle 3** | **Cradle 4** |
| 5816-30BK x 1 | 5822-50SP x 1 |
| 5816-30RD x 1 | 5823-30F8 x 1 |
| 5816-30YW x 1 | 5824-30F8 x 1 |
| 5816-30BN x 1 | 5823-30TW x 1 |
| 5816-30WE x 1 | 5824-30TW x 1 |

# CABLE STAND

The 'Cable Stand' is a heavy-duty, free standing cable dispenser that is ideal for a retail or permanent workshop position. The cradles are the same common cradles used in the integrated gondola display. They provide easy access to the electrical cable and maintain a tidy presentation.

- A colourful header card summarises the cable range and provides useful application information
- The label strip identifies the cable type, size, and current carrying capacity with a barcode option
- Specially moulded rubber grommets protect the cable and ensure it is dispensed without damage to the cable sheath
- A 1m metal strip is provided to assist with customer service. The strip is connected to the stand by a chain so it is always available
- Constructed of heavy-duty steel and powder coated. Additional cradles can be added or removed to customise the cable selection

## 58020

**NARVA CABLE STAND – 5 CRADLES**

A broad selection of mainly 30m lengths of the most popular cable types including 10 colours of 3 and 4mm cable with a small range of 5 and 6mm in cradle 3. Twin core speaker, figure 8, twin sheath and trailer cable are in the lower cradles.

Dimensions:
138cm H x 49.5cm W x 50cm D

Comprises: (per roll)

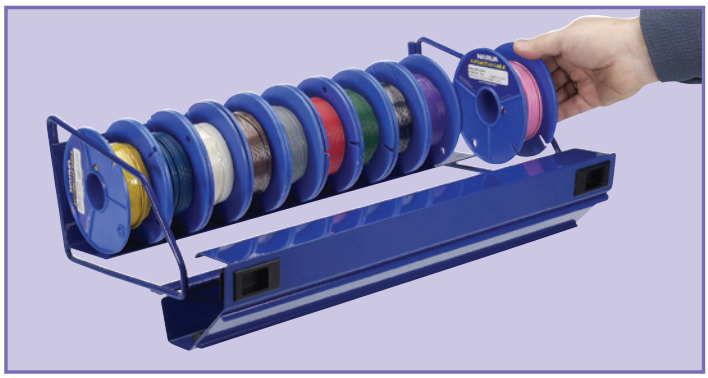
**Cradle 1**
5813-30BK x 1
5813-30RD x 1
5813-30GN x 1
5813-30YW x 1
5813-30BE x 1
5813-30WE x 1
5813-30BN x 1
5813-30PK x 1
5813-30GY x 1
5813-30VT x 1

**Cradle 2**
5814-30BK x 1
5814-30RD x 1
5814-30GN x 1
5814-30YW x 1
5814-30BE x 1
5814-30WE x 1
5814-30BN x 1
5814-30PK x 1
5814-30GY x 1
5814-30VT x 1

**Cradle 3**
5815-30BK x 1
5815-30RD x 1
5816-30BK x 1
5816-30RD x 1
5816-30WE x 1

**Cradle 4**
5822-50SP x 1
5823-30F8 x 1
5824-30F8 x 1
5823-30TW x 1
5824-30TW x 1

**Cradle 5**
5852-30TC x 1
5853-30TC x 1
5872-30TC x 1
5873-30TC x 1



## 58022

**NARVA CABLE STAND – 4 CRADLES**

A reduced range of single core cable (excludes 5mm and has less 6mm) but still includes the 7 main colours of 3 and 4mm cable. Twin core, speaker, figure 8 and twin sheath cables are still included, with 5 and 7 core trailer cable in cradle 4.

Dimensions:
138cm H x 49.5cm W x 50cm D

Comprises: (per roll)

**Cradle 1**
5813-30BK x 1
5813-30RD x 1
5813-30GN x 1
5813-30YW x 1
5813-30BE x 1
5813-30WE x 1
5813-30BN x 1
5814-30BK x 1
5814-30RD x 1
5814-30GN x 1

**Cradle 2**
5814-30YW x 1
5814-30BE x 1
5814-30WE x 1
5814-30BN x 1
5816-30BK x 1
5816-30RD x 1
5816-30WE x 1

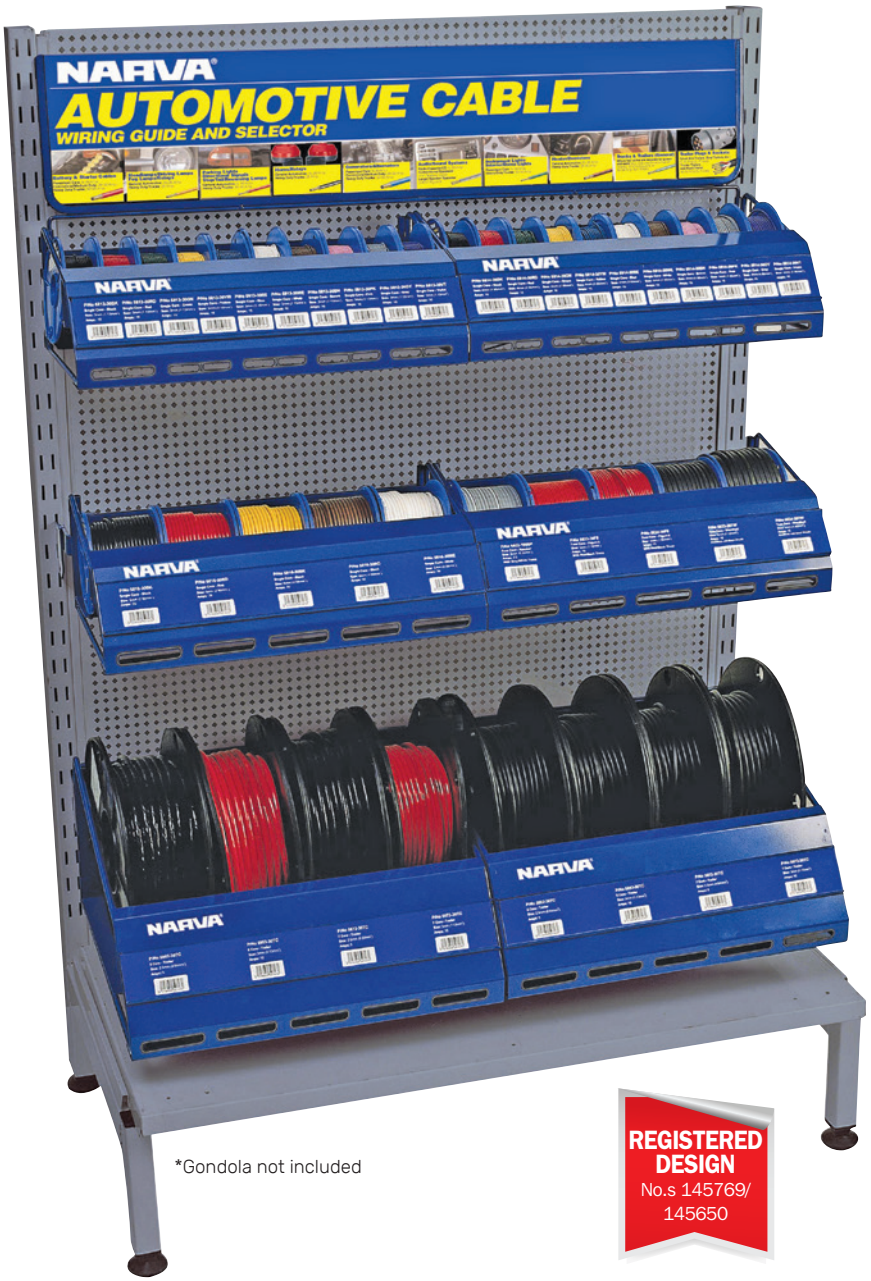
**Cradle 3**
5822-50SP x 1
5823-30F8 x 1
5824-30F8 x 1
5823-30TW x 1
5824-30TW x 1

**Cradle 4**
5852-30TC x 1
5853-30TC x 1
5872-30TC x 1
5873-30TC x 1




REGISTERED DESIGN
No.s 145769/ 145650

# INTEGRATED GONDOLA CABLE DISPENSER




*Gondola not included

REGISTERED DESIGN
No.s 145769/ 145650

## 58030

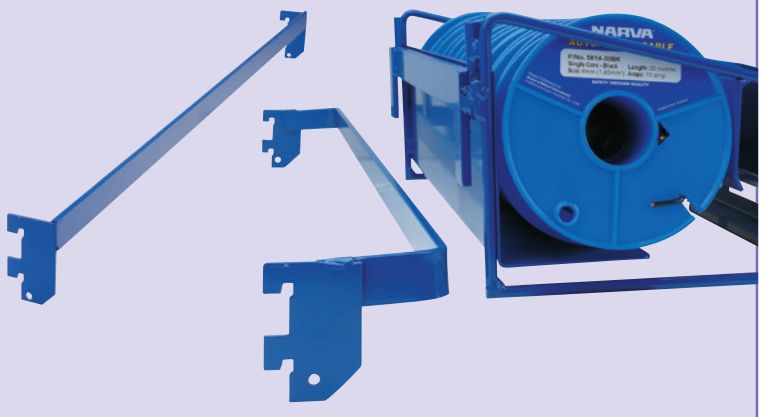
**NARVA INTEGRATED GONDOLA CABLE DISPENSER 6 CRADLES – SUITS 900MM GONDOLAS**

This display contains the full range of fast moving single, twin and multi-core cable including the most popular battery/starter cables. A colourful header card provides application information and a 1m metal strip is included to assist customer service. The cradles have a part number strip that provides cable description, amp rating and a barcode.

Comprises: (per roll)

| **Cradle 1** | **Cradle 2** |
|---|---|
| 5813-30BK x 1 | 5814-30BK x 1 |
| 5813-30RD x 1 | 5814-30RD x 1 |
| 5813-30GN x 1 | 5814-30GN x 1 |
| 5813-30YW x 1 | 5814-30YW x 1 |
| 5813-30BE x 1 | 5814-30BE x 1 |
| 5813-30WE x 1 | 5814-30WE x 1 |
| 5813-30BN x 1 | 5814-30BN x 1 |
| 5813-30PK x 1 | 5814-30PK x 1 |
| 5813-30GY x 1 | 5814-30GY x 1 |
| 5813-30VT x 1 | 5814-30VT x 1 |
| **Cradle 3** | **Cradle 4** |
| 5815-30BK x 1 | 5822-50SP x 1 |
| 5815-30RD x 1 | 5823-30F8 x 1 |
| 5816-30BK x 1 | 5824-30F8 x 1 |
| 5816-30RD x 1 | 5823-30TW x 1 |
| 5816-30WE x 1 | 5824-30TW x 1 |
| **Cradle 5** | **Cradle 6** |
| 5852-30TC x 1 | 5802-30BK x 1 |
| 5853-30TC x 1 | 5802-30RD x 1 |
| 5872-30TC x 1 | 5803-30BK x 1 |
| 5873-30TC x 1 | 5803-30RD x 1 |

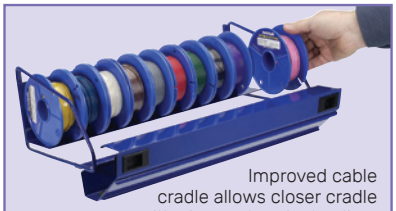
MAKE YOUR OWN DISPLAY
WITH YOUR OWN CABLE CONTENTS



A 915mm support rail is placed into the slots on the gondola uprights. Two cradles can then be fitted to each rail and the rails can be spaced to accommodate more cradles or integrate other stock as preferred.

The 'Gondola Cable Dispenser' allows you to integrate the same common cradles used in the Cable Caddy and Cable Stand into your own retail gondola.

Contact your Narva representative for assistance to create the cable selection and display (including a 1200mm Gondola solution) that is right for your business.



Improved cable cradle allows closer cradle positioning and easier loading.

# NARVA MERCHANDISING

**Narva's complete range of retail programs have been designed to drive your sales and get the most out of your retail space. Each program offers high-quality point of sale, and features carefully selected stock recommendations along with strategic planogramming. Programs are available for both 900mm and 1200mm gondolas.**

### MAKE A STATEMENT

Update the look of your showroom with a modern appearance by utilising Narva's new point of sale merchandising components. Make the highest returns on your investment and let your retail space work and pay for itself, with targeted offerings of the most popular Narva products.

### A WIN-WIN DECISION FOR RETAILERS

High margin and high return program ready to go! Programs can be customised to suit your store, speak to your Narva representative regarding additional stock requirements.

### HOW IT WORKS

Contact your Narva representative for a comprehensive list of all retail programs available.

- Each program includes stock PLUS merchandising kit
- Layout instruction sheets are supplied for easy installation

### MODERN & INNOVATIVE POINT OF SALE MATERIAL

Every program includes a full merchandising kit designed to fit existing gondolas. Components are bold and eye-catching, and have been designed to enhance the retail presentation and shopping experience by quickly identifying each bay.

- Illuminated interchangeable header frame
- PVC foam shelf mat
- Product backing card sets




Back lit category header, illuminates product beneath for an enhanced appearance. Fully adjustable mounting options, allows for position above or within gondola.

Note: Mains power (240V AC) required




**Shelf Mat**

Durable PVC foam shelf mat.
Includes magnets for added stability.

RETAIL COMPLETE SOLUTION

## MERCHANDISE SUPPORT

To ensure customers stores are always up-to-date, all the Narva store layouts are available in the Narva Merchandising catalogue.

All the key new products have been added to the layouts – these will continue to be updated as new products come to market.

Additional support is available via Narva's industry leading sales representatives.













NARVA SCAN TO VIEW

# IP RATING GUIDE

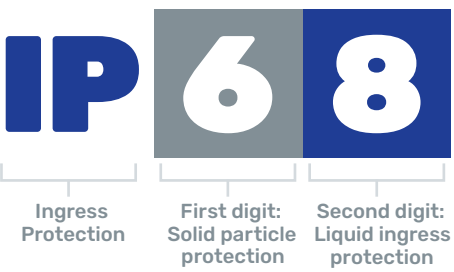
## QUALITY STANDARD

Brown & Watson International Pty Ltd is fully accredited to ISO9001.

We have an in house Environmental Laboratory which we use to test our products for Ingress Protection (IP) from dust, water and humidity to help ensure they withstand our harsh Australia conditions and international standards. Some of the tests and equipment we use to check the quality of our products include a Dust Chamber, Thermal Shock Chamber, Submersion Tank, Rain Chamber and Climate Chamber.

| LEVEL | EFFECTIVE AGAINST | DESCRIPTION |
|---|---|---|
| X | – | X means there is no data available to specify a protection rating with regard to |
| 0 | – | No protection against contact and ingress of objects. |
| 1 | >50mm | Any large surface of the body, such as the back of a hand, but no protection against deliberate contact with a body part. |
| 2 | >12.5mm | Fingers or similar objects. |
| 3 | >2.5mm | Tools, thick wires, etc. |
| 4 | >1mm | Most wires, slender screws, large ants etc. |
| 5 | Dust protected | Ingress of dust is not entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment. |
| 6 | Dust tight | No ingress of dust; complete protection against contact (dust tight). A vacuum must be applied. Test duration of up to 8 hours |

**EXAMPLE:**




| LEVEL | PROTECTIVE AGAINST | EFFECTIVE AGAINST |
|---|---|---|
| 0 | None | – |
| 1 | Dripping water | Dripping water (vertically falling drops) shall have no harmful effect on the specimen when mounted in its normal operating position onto a turntable and rotated at 1 RPM. |
| 2 | Dripping water when tilted at 15° | Vertically dripping water shall have no harmful effect when the enclosure is tilted at an angle of 15° from its normal position. A total of 4 positions are tested within 2 axes. |
| 3 | Spraying water | Water falling as a spray at any angle up to 60° from the vertical shall have no harmful effect (utilising an oscillating fixture, or a spray nozzle with a counterbalanced shield). |
| 4 | Splashing of water | Water splashing against the enclosure from any direction shall have no harmful effect (utilising an oscillating fixture or a spray nozzle with no shield). |
| 5 | Water jets | Water projected by a nozzle (6.3mm at 12.5 litres/minute) against enclosure from any direction shall have no harmful effects. |
| 6 | Powerful water jets | Water projected in powerful jets (12.5mm nozzle at 100 litres/minute) against the enclosure from any direction shall have no harmful effects. |
| 6K | water jets with increased pressure | Water projected in powerful jets (6.3mm nozzle at 75 litres/minute) against the enclosure from any direction, under elevated pressure, shall have no harmful effects. |
| 7 | Immersion, 1m depth | Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water of 1m depth for 30 minutes. |
| 8 | Immersion, 1m or more depth | The equipment is suitable for continuous immersion in water under conditions specified by the manufacturer with depth & duration greater than requirements for IPX7. |
| 9K | Powerful high temperature water jets | Protected against close-range high pressure, high temperature (80°C) spray downs. |

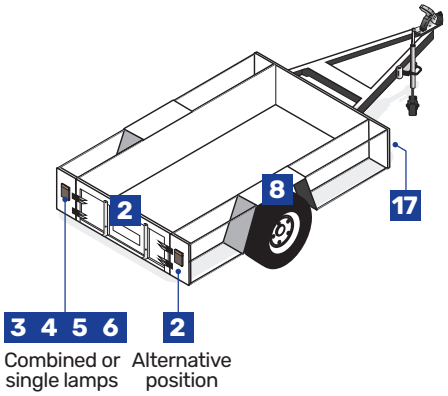
# ADR 13/00 LIGHTING INSTALLATION

The Australian Design Rules (ADRs) are the national standards for vehicle safety in Australia and are recognised by New Zealand Land Transport. The specifications for the installation of vehicle lighting is covered in ADR 13/00.

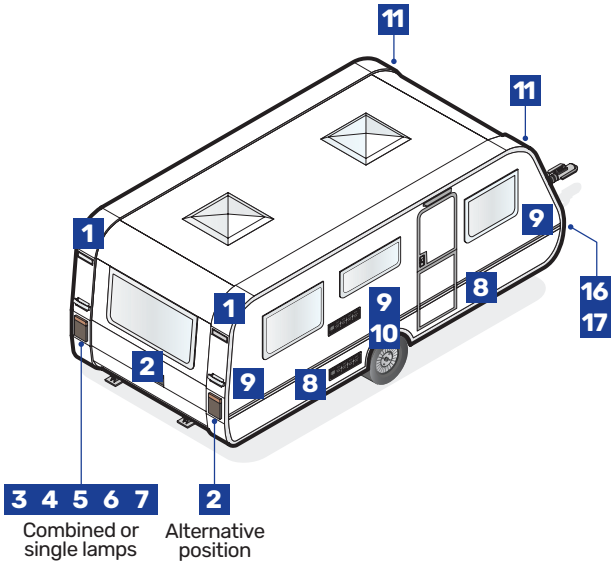
For your convenience, the following pages provide illustrations of the typical mounting positions of lighting on various types of vehicles. These illustrations are based on the requirements of ADR 13/00 and are intended as a general guide only. For exact mounting requirements please refer to ADR 13/00.

ADR APPROVED

## BOX TRAILER




## CARAVAN




### REAR

| | | |
|---|---|---|
| 1 | ADR 49/00 | Rear End Outline Lamps |
| 2 | ADR 48/00 | Licence Plate Lamps |
| 3 | ADR 6/00 (Cat. 2a) | Rear Direction Indicator Lamps |
| 4 | ADR 49/00 | Rear Position (Tail) Lamps |
| 5 | ADR 49/00 | Stop Lamps |
| 6 | ADR 47/00 | Rear Retro Reflectors |
| 7 | ADR 1/00 | Reverse Lamps |

### SIDE

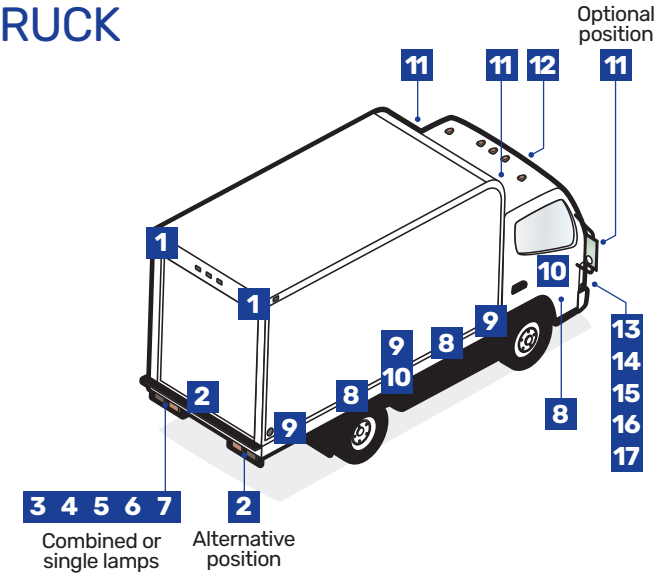
| | | |
|---|---|---|
| 8 | ADR 47/00 | Side Retro Reflectors |
| 9 | ADR 45/01 or ADR 74/00 | Side Marker Lamps |
| 10 | ADR 6/00 (Cat. 5/6) | Supplementary Side Direction Indicator Lamps |

### FRONT

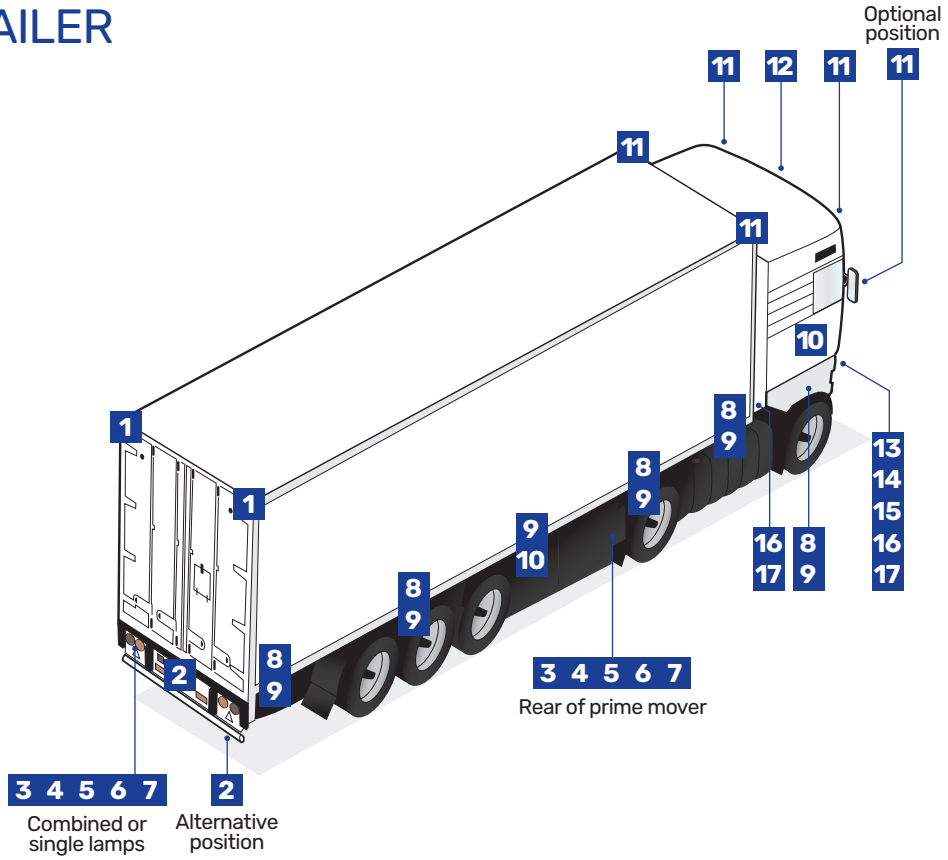
| | | |
|---|---|---|
| 11 | ADR 49/00 | Front End Outline Lamps |
| 12 | ADR 45/01 | Cab Marker Lamps |
| 13 | ADR 6/00 (Cat. 1) | Front Direction Indicator Lamps |
| 14 | ADR 50/00 | Front Fog Lamps – optional |
| 15 | ADR 46/00 | Headlamps |
| 16 | ADR 49/00 | Front Position Lamps |
| 17 | ADR 47/00 | Front Retro Reflectors |
| 18 | | Optional Driving Lamps *(Optional on motor vehicles. ADR 13/00 permits 2 or 4 driving lamps that do not have to comply with ADR 46/00.)* |

# ADR 13/00 LIGHTING INSTALLATION

## LIGHT RIGID TRUCK




## SEMI TRAILER




### REAR

| | | |
|---|---|---|
| 1 | ADR 49/00 | Rear End Outline Lamps |
| 2 | ADR 48/00 | Licence Plate Lamps |
| 3 | ADR 6/00 (Cat. 2a) | Rear Direction Indicator Lamps |
| 4 | ADR 49/00 | Rear Position (Tail) Lamps |
| 5 | ADR 49/00 | Stop Lamps |
| 6 | ADR 47/00 | Rear Retro Reflectors |
| 7 | ADR 1/00 | Reverse Lamps |

### SIDE

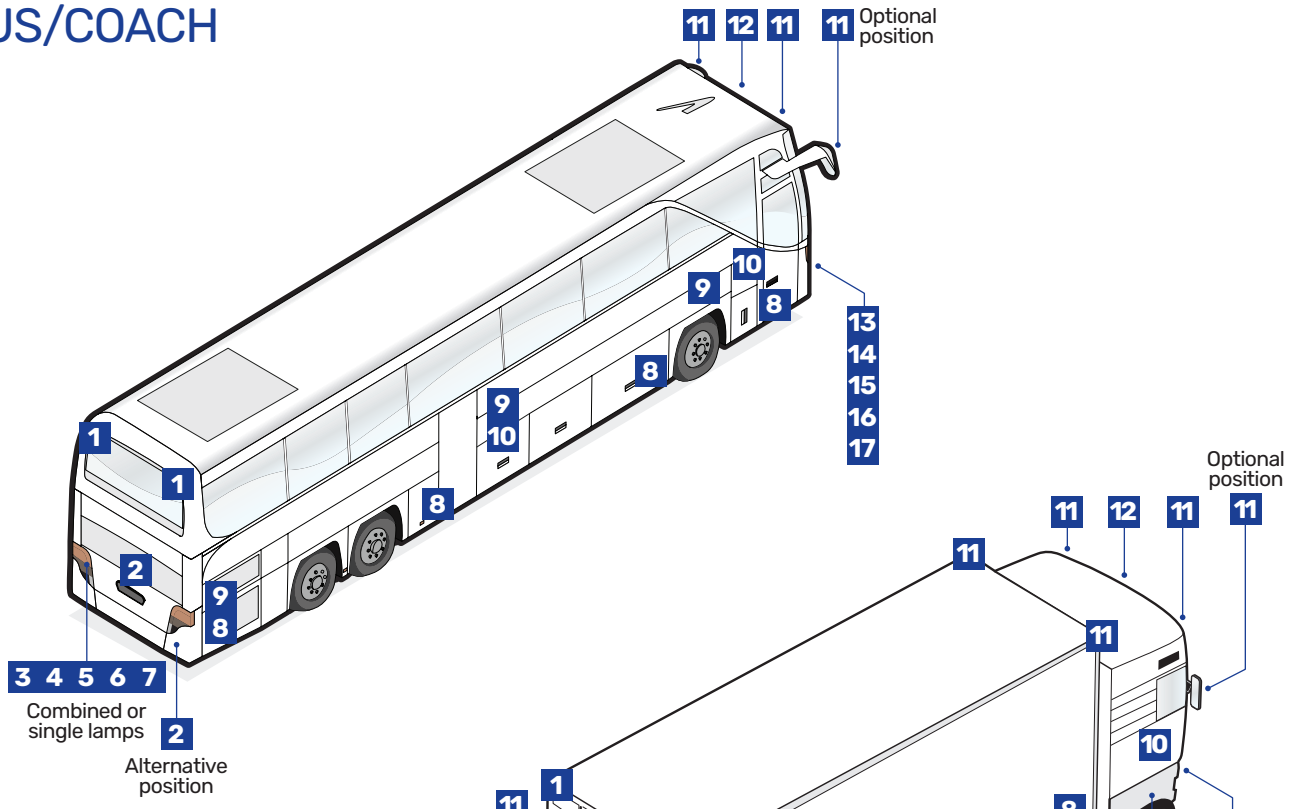
| | | |
|---|---|---|
| 8 | ADR 47/00 | Side Retro Reflectors |
| 9 | ADR 45/01 or ADR 74/00 | Side Marker Lamps |
| 10 | ADR 6/00 (Cat. 5/6) | Supplementary Side Direction Indicator Lamps |

### FRONT

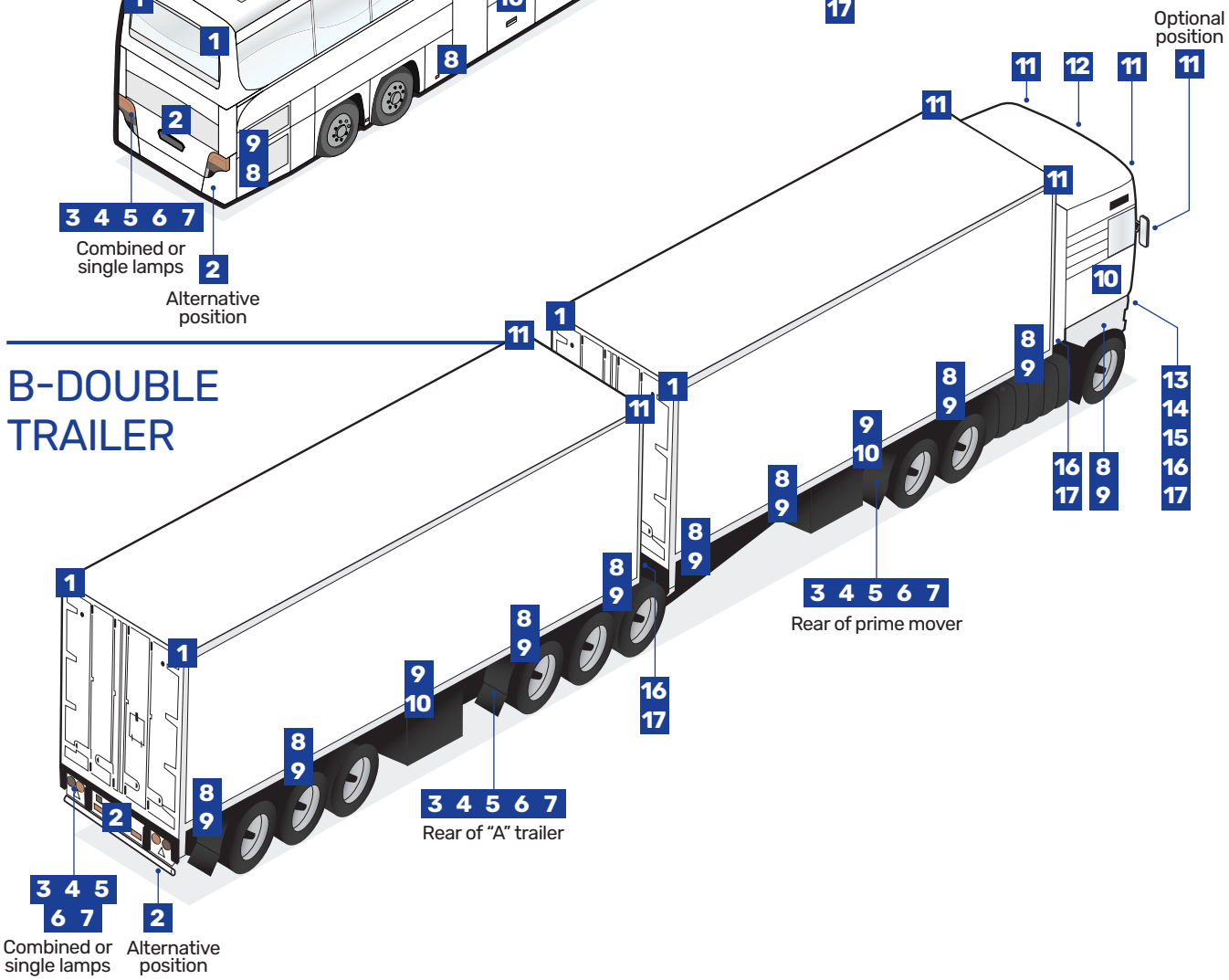
| | | |
|---|---|---|
| 11 | ADR 49/00 | Front End Outline Lamps |
| 12 | ADR 45/01 | Cab Marker Lamps |
| 13 | ADR 6/00 (Cat. 1) | Front Direction Indicator Lamps |
| 14 | ADR 50/00 | Front Fog Lamps – optional |
| 15 | ADR 46/00 | Headlamps |
| 16 | ADR 49/00 | Front Position Lamps |
| 17 | ADR 47/00 | Front Retro Reflectors |
| 18 | | Optional Driving Lamps *(Optional on motor vehicles. ADR 13/00 permits 2 or 4 driving lamps that do not have to comply with ADR 46/00.)* |

# ADR 13/00 LIGHTING INSTALLATION

## BUS/COACH




## B-DOUBLE TRAILER




### REAR

| | | |
|---|---|---|
| 1 | ADR 49/00 | Rear End Outline Lamps |
| 2 | ADR 48/00 | Licence Plate Lamps |
| 3 | ADR 6/00 (Cat. 2a) | Rear Direction Indicator Lamps |
| 4 | ADR 49/00 | Rear Position (Tail) Lamps |
| 5 | ADR 49/00 | Stop Lamps |
| 6 | ADR 47/00 | Rear Retro Reflectors |
| 7 | ADR 1/00 | Reverse Lamps |

### SIDE

| | | |
|---|---|---|
| 8 | ADR 47/00 | Side Retro Reflectors |
| 9 | ADR 45/01 or ADR 74/00 | Side Marker Lamps |
| 10 | ADR 6/00 (Cat. 5/6) | Supplementary Side Direction Indicator Lamps |

### FRONT

| | | |
|---|---|---|
| 11 | ADR 49/00 | Front End Outline Lamps |
| 12 | ADR 45/01 | Cab Marker Lamps |
| 13 | ADR 6/00 (Cat. 1) | Front Direction Indicator Lamps |
| 14 | ADR 50/00 | Front Fog Lamps – optional |
| 15 | ADR 46/00 | Headlamps |
| 16 | ADR 49/00 | Front Position Lamps |
| 17 | ADR 47/00 | Front Retro Reflectors |
| 18 | | Optional Driving Lamps *(Optional on motor vehicles. ADR 13/00 permits 2 or 4 driving lamps that do not have to comply with ADR 46/00.)* |

# ICON GUIDES

| Icon | Description |
|---|---|
| 0.5M CABLE | 50cm of cable included |
| 12/24V | Suitable for 12V and 24V applications |
| 12V | Suitable for 12V applications |
| 2.5M CABLE | 2.5m of cable included |
| 200% BRIGHTER | 200% brighter than halogen |
| 25 X MORE LIFE | 25 x more life than halogen |
| 2X WIDER BEAM | 2 x wider beam than halogen |
| 3 PRESET MODES | 3 present driving modes |
| 400% BRIGHTER | 400% brighter than halogen |
| ADJUSTABLE BRIGHTNESS | The light can have it's brightness adjusted |
| ADR APPROVED | Legal for use on road |
| Xm BEAM DISTANCE | The distance the lamp can project the beam |
| BOOST MODE | Allows 15% boost for 30 sec |
| Ca T13 | California Title 13 Certified |
| APPROVED | Approved to CE standards |
| CHROME BASE | Chrome base on lamp |
| CHROME COVER | Chrome cover on lamp |
| CLASS 3 CISPR25 | Radio inteference supressed to level 3 |
| CLASS 1 APPROVED | SAE Class 1 approved |
| CLASS 2 ECE R65 | ECE R65 Class 2 approved |
| CLEAR LENS | Clear lens with coloured led |

| Icon | Description |
|---|---|
| 5700K | Colour of the light emitted by the lamp |
| COMPACT SIZE | Product is smaller than most similar products |
| CONNECT+ | Compatible with Ultima Connect+ Controller |
| CUSTOM TRIMS | Interchangeable colour trims |
| DAY/NIGHT MODE | Lamp can be switched by low and high output |
| XXXdB | How loud the reverse alarm is |
| XXXdB @ XXm | How loud the reverse alarm is for a distance |
| 40° DEGREE FLOOD | Width of the beam pattern |
| DRL | Day Time Running Light |
| DT FLYING LEAD | Flying lead with Deutsch® connector |
| DUAL COLOUR | Lamp can function as two different colours |
| EASY INSTALL | The product is easier to install than the average product |
| XXXX EFFECTIVE LUMENS | Measured light output of a lamp |
| FLEXIBLE DESIGN | Lamp can be bent to suit contours of the vehicle |
| FLUSH MOUNT | Mounted via a recess for O.E finish |
| FRONT INDICATOR | Forward facing directional indicator |
| FUNCTION MEMORY | The lamp remembers the last function and returns to it when turned back on |
| GLOW IN THE DARK | Lamp glows in the dark so it can be found when off |
| HARDENED ARCYLIC LENS | Lens that is jarder than standard acrylic |
| DIY HARNESS FREE | No wiring harness required due to internal switching |
| HEAVY VEHICLE REG. | Suitable for mounting on oversized vehilces as per Heavy vehicle regulation |

| Icon | Description |
|---|---|
| HIGH BEAM | High beam function |
| XX HOURS RUN TIME | How long the lamp runs for before recahrge is required |
| HYBRID FLOOD BEAM | A combination of flood and spot beam |
| INTEGRATED SWITCH | The product has an activation switch built-in |
| SEALED IP65 | as per IP rating diagram |
| SEALED IP66 | as per IP rating diagram |
| SEALED IP67 | as per IP rating diagram |
| SEALED IP68 | as per IP rating diagram |
| SEALED IP69K | as per IP rating diagram |
| K07 IMPACT | Lamp is protected against servere impact |
| LEVEL 3 RADIO SAFE | Radio inteference supressed to Level 3 |
| LEVEL 4 RADIO SAFE | Radio inteference supressed to Level 4 |
| LEVEL 5 RADIO SAFE | Maximum radio interferance supression |
| LIFETIME WARRANTY | The product is warranted for the life of the vehicle it is mounted to |
| ADR APPROVED LIGHT PIPE | Front position light which is approved for on road use |
| LOW BEAM | Low beam function |
| LOW CURRENT | Product draws minimal current |
| MARINE VIBRATION RATING | Product is tested to marine standards |
| XXX METRES @ 1 LUX | How far the lamps beam projects forwards |
| XXX METRES BEAM WIDTH | How wide the lamp beam is |
| XXX METRES PAIR @ 1 LUX | How far a pair of lamps project light forwards |

# ICON GUIDES

| Icon | Description |
|---|---|
| BEAM WIDTH | How wide the beam is for a pair of lamps |
| XXmm HIGH | Height of a product |
| XXmm WIDE | Width of the product |
| NIGHT MODE SENSOR | Integrated light sensor to activate night mode |
| NO FAULT WARRANTY | The warranty covers damage by impact, chemicals and UV |
| OVERMOLDED DT FLYING LEAD | Flying lead with overmoulded Deutsch® connector |
| PLASTIC BRACKET | Engineered plastic brackets for no corrosion or rust |
| PMMA LENS | Acrylic outer lens |
| POLYCARBONATE LENS | Polycarbonate outer lens |
| POSITION LAMP | Approved positioning light |
| REACH RoHS COMPLIANT | Product complies to the EU Restriction of Hazardous Substances standard |

| Icon | Description |
|---|---|
| RGB ENABLED | Lamp can have position lights colour changed with an additional controller |
| SAE CLASS | Approved to SAE Class 1 (Brighted SAE) |
| SALT SPRAY PROTECTED | Protected against salt, preventing corrosion |
| SEQUENTIAL INDICATOR | Indicator with sequential activation |
| SMOKED LENS | Darker lens colour |
| SNAP-IN DESIGN | Lamp snaps into its base for easy installation |
| SPEED RATE | The speed the vehicle can travel that the lamp can withstand |
| STOP REFLECTOR | Combination Stop and Reflector |
| SURFACE MOUNT | Mounts without a recessed hole |
| TAIL LIGHT PIPE | Signature rear tail function illumination |
| TORCH FUNCTION | Lamp contains direction torch function |

| Icon | Description |
|---|---|
| UPWARD LIGHT | Warning lamp projects light upwards allowing increased visibility from above |
| USB-A | Product contains USB-A socket |
| USB-C | Product contains USB-C socket |
| UV RESISTANT ACRYLIC | Outer lens is made from PMMA |
| VIBRATION RATING | Product suitable for light commercial, on road applications |
| VIBRATION RATING | Product suitable commercial and construction applications |
| VIBRATION RATING | Product suitable for any situation including harsh industrial and mining |
| YEAR WARRANTY | How long the warranty is |

# APPLICATION ICON GUIDE

| Icon | Description |
|---|---|
| | 4WD |
| | Boat Trailer |
| | Box Trailer |
| | Bus |
| | Canopy |
| | Caravan |
| | Council Utes |
| | Council Vehicles |
| | Forestry |
| | Garbage Truck |
| | Heavy Construction |

| Icon | Description |
|---|---|
| | Heavy Trailer |
| | Heavy Transport |
| | Indoor Forklift |
| | Light Construction |
| | Livestock |
| | Maintenance Vehicles |
| | Medium Truck |
| | Mining - Ground Engaging |
| | Mining - Rubber Tyre |
| | Mining Trucks |
| | Outdoor Forklift |

| Icon | Description |
|---|---|
| | Road Cleaners |
| | RV |
| | Sedan |
| | Small Truck |
| | Tractor |
| | Tradie Ute |
| | Traffic Management |
| | Ute Flatbed |
| | Van |
| | Waste |

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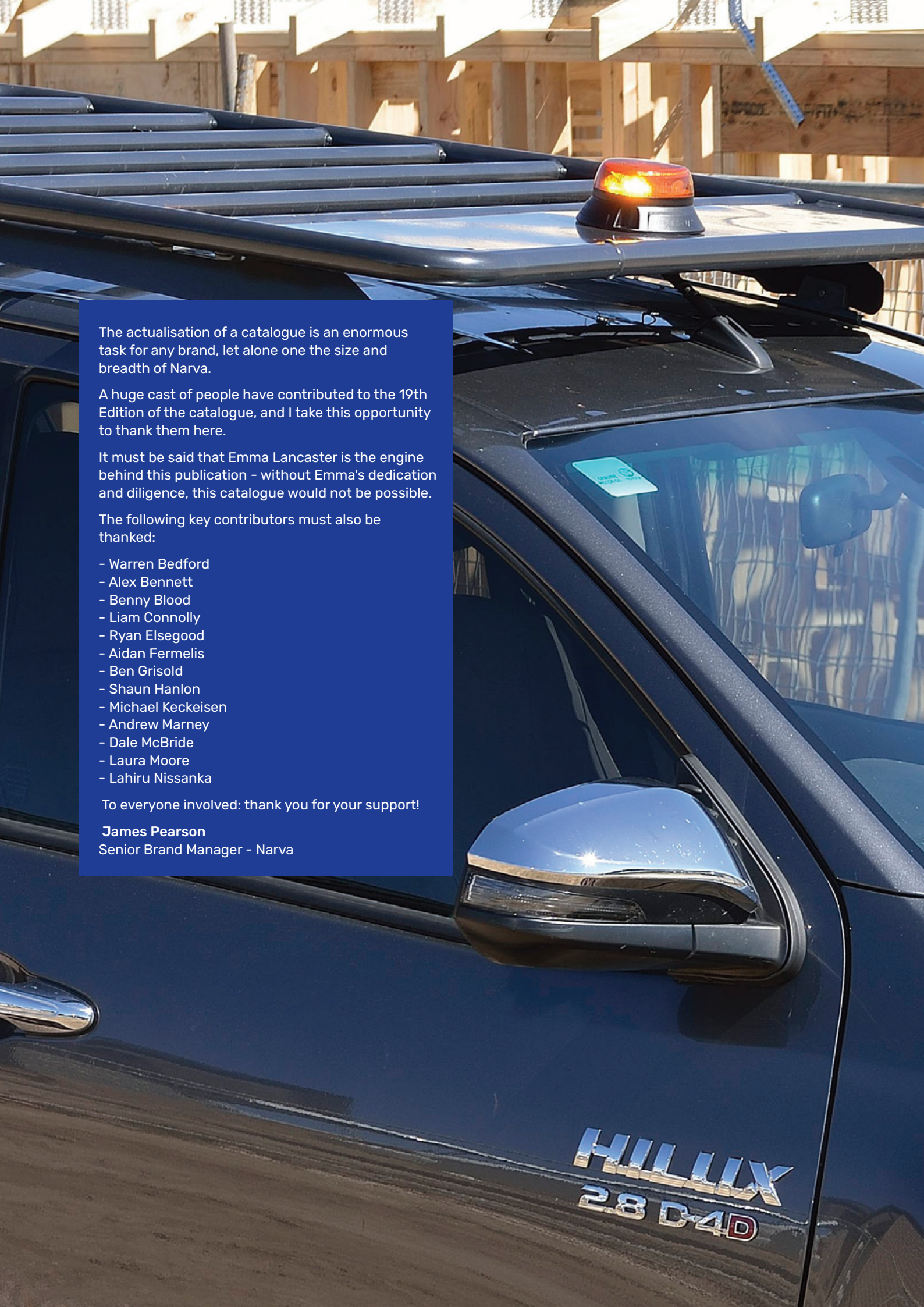


The actualisation of a catalogue is an enormous task for any brand, let alone one the size and breadth of Narva.

A huge cast of people have contributed to the 19th Edition of the catalogue, and I take this opportunity to thank them here.

It must be said that Emma Lancaster is the engine behind this publication - without Emma's dedication and diligence, this catalogue would not be possible.

The following key contributors must also be thanked:

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To everyone involved: thank you for your support!

**James Pearson**
Senior Brand Manager - Narva

# GENERAL INFORMATION

We reserve the right to add to, or delete from, or change the specification of any product featured in this catalogue without prior notification. The information supplied in this catalogue is current as at the time of printing.

# WARRANTY

### AUSTRALIAN WARRANTY

Brown & Watson International Pty Ltd (BWI) of 1500 Ferntree Gully Road, Knoxfield, Victoria, telephone (03) 9730 6000, fax (03) 9730 6050, warrants all products from the date of purchase by the end-user for a period of one (1) year and covers defects in materials and/or workmanship only from the date of the original purchase by the consumer as marked on the invoice.

BWI also offers extended warranty periods on selected products as indicated on product packaging.

### CONDITIONS OF WARRANTY

This warranty does not cover normal wear and tear or apply to a product that:

- has been subject to misuse, alterations, neglect, negligence, damage or accident
- has been improperly maintained, operated or installed
- has not been installed in accordance with the installation instructions in effect at the time of installation or as recommended to be installed by suitably qualified personnel
- has not been installed in accordance with the vehicle, engine or equipment manufacturers' recommendations
- has had insufficient or excessive electrical supply or subject to undue environmental conditions
- has been fitted to any vehicle that has been changed or modified from original specification in a way that could impact on the performance of the BWI warranted product

BWI warranty does not cover replacement of any product consumable items (i.e. bulbs or lenses).

### HOW TO MAKE A CLAIM

To make a warranty claim:

- If the product is suspected of being defective, the consumer must stop using it and contact the original place of purchase.
- The product must be returned (at the consumer's expense) to the original place of purchase or any other place nominated by the retailer or BWI for a warranty assessment to be performed.
- The original proof of purchase together with an explanation in writing as to the nature of the claim must accompany the returned product to assist with the warranty assessment.
- The consumer shall promptly provide further information that may be requested with respect to the claim.
- The customer will be notified of the warranty decision in writing and if found to be invalid the customer must organise collection of the product at their expense or authorise its disposal.

Free Call our Technical Support team for any Technical and Warranty related enquires on: 1800 422 422 (Australia).

### CLAIM DECISION

If the claim is found to be valid and is for a minor failure of the product then BWI reserves the right to repair or replace the product at its discretion.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

### NEW ZEALAND WARRANTY

Brown & Watson International NZ Ltd warrants that all products sold (will be under normal use and service free of defects in material and workmanship for a period of one (1) year from the date of original purchase by the customer as marked on the invoice.

Brown & Watson International NZ Ltd also offers extended warranty periods on selected products as indicated on product packaging

The warranty does not cover the exclusions listed above under 'Conditions of Warranty'.

Where the customer is acquiring (or holds itself out as acquiring) the goods for business purposes, the customer, BWI and Brown & Watson International NZ Ltd acknowledge and agree for the purposes of section 43 of the Consumer Guarantees Act 1993 that:

(a) pursuant to this warranty, goods are being supplied and acquired in trade;
(b) they are all in trade;
(c) they are contracting out of the provisions of the Consumer Guarantees Act;
(d) it is fair and reasonable that they are bound by this clause; and
(e) they have each been fully able to negotiate the terms of this warranty, and have each been represented by and received advice from a lawyer during the negotiations prior to this warranty.

For the avoidance of doubt, to the extent that the customer is acquiring or holding itself out as acquiring the goods for business purposes the statutory guarantees provided for in the Act are hereby excluded. The Consumer Guarantees Act will apply in all other circumstances.

To the extent permitted by law, BWI and Brown & Watson International NZ Ltd shall not be liable for any loss of profits or any consequential, indirect or special loss, damage or injury of any kind whatsoever arising directly or indirectly from BWI products. This limitation does not apply to any liability of BWI for failure to comply with a consumer guarantee applicable to your BWI product under the Australian or New Zealand legislation and does not affect any rights or remedies that may be available to you under the Australian or New Zealand Consumer Legislation.


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