

A Trusted Australian Brand

PRODUCT CATALOGUE 8
2020 - 2021



LED TECHNOLOGIES PTY LTD, ISO9001:2015 ACCREDITED, DESIGNERS AND MANUFACTURERS OF THE LED AUTOLAMPS BRAND OF PRODUCTS

The Company is committed to combining functional innovation, long lasting quality and value for money for its products.

The quality and innovative features of our LED products are tested and trusted by Australian manufacturing companies that incorporate our LED brand into their product designs. Our clients put our auto lights through some of the toughest conditions before they are used to ensure that their own customers are receiving the best product on the market that will not fail.

We actively defend our products and designs against low quality imitations to safeguard our integrity and that of the Australian automotive industry and proudly distribute our Australian designed products throughout Europe.

DELIVERING EXCELLENCE THROUGHOUT AUSTRALIA & EUROPE



LED AUTOLAMPS IS A LEADING SUPPLIER OF AN EXTENSIVE RANGE OF AUSTRALIAN & EUROPEAN CERTIFIED COMMERCIAL VEHICLE LED LIGHTING SOLUTIONS

The company's commitment to research, development and innovative product design has firmly placed LED Autolamps as one of the industry's fastest growing companies specialising in LED commercial vehicle lighting.

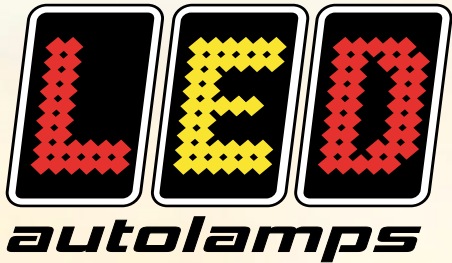
Unsurpassed for quality and reliability, all LED Autolamps products come with extended warranties of either two, three, five or seven years – with lifetime guarantees offered on certain ranges.

In addition, all of our products offer sealed for life electronics to protect against dirt and moisture ingress, and 12/24 volt versatility makes the product range perfect for a wide range of commercial, specialist, construction and agricultural vehicles.

DELIVERING EXCELLENCE THROUGHOUT AUSTRALIA & EUROPE



**Scan to see our
latest product
specials**



A Trusted Australian Brand

PRODUCT CATALOGUE

2020 - 2021

Click on the Category for Quick Navigation

Lighting Products and Page Numbers

Small Trailer Lamps	16	-	27
Marker/Indicator Combination	28	-	33
Marker Lamps	34	-	51
Small Tray & Trucks	52	-	65
Medium Truck & Trailers	66	-	75
Large Truck & Trailers	76	-	89
Single Function	90	-	123
Chrome Series	124	-	137
Licence Plate	138	-	139
Side Direction Indicators	140	-	145
Front Indicators	146	-	151
Centre Mounted Stop	152	-	153
Daytime Running Lamps	154	-	155
Caravan Series	156	-	163
Marine Series	164	-	177
Hazard/Warning Emergency	178	-	199
Forklift Safety	200	-	201
Forward Facing	202	-	209
Work & Flood Lamps	210	-	219
Interior & Exterior	220	-	227
LED Headlights & Globes	228	-	233
LED Torch	234	-	239
Courtesy Coloured Lamps	240	-	241
Canbus & Resistors	242	-	245
Plugs & Sockets	246	-	247
Reflex Reflectors	248	-	251
Patch Cable System	252	-	267
Merchandising	268	-	271

Numerical Part Number Index

Click on the Part Number for Quick Navigation

Part No	Page	Part No	Page	Part No	Page	Part No	Page
11 Series	90	80BSTIM	23	110 Series	112, 123	151 Series	25
12 Series	91	80 Singles	106	111AM	182	164 Series	109
16 Series	43	80 Twin	24	112ABM	182	175 Series	151
16 Colour	240	80 Triple	61	113 Series	113, 123	175AWTB2	155
23 Series	157	80 Quad	61	125 Singles	108	181 Series	42
24 Series	226	82 Single	102	125 Twin	66	200 Single	93
25 Series	94	82 Triple	56	125 Triple	69	200 Twin	21
30 Series	137, 138	82 Quad	71	128 Series	181	200BIRST	21
35 Series	36	83 Series	191	129 Series	45	200CAW	148
35 Colour	241	86 Series	136	130 Clear Chrome	124	200CCARLPM2	166
35 Licence	137, 138	90 Series	197	130 Series	119, 122	201 Series	21
37 Series	34, 132	91 Series	172	131 Series	116	207 Series	166
38 Series	40	93 Series	196	132 Series	153, 215	209 Series	167
40 Series	227	94 Series	198	133 Series	114, 123	223 Series	53
41 Series	162	97 Series	29	134 Series	115	235CAT1	148
42 Series	35, 133	98 Series	22, 168	135 Centre High Mount	152	235 Series Sequential	96
44 Series	41	99 Series	22, 168	135 Single	92	235 Series	97
52 Series	173	100ARM	17	135AW	147	235 Clear	97
58 Series	37, 135	100BAR	17	135ARM	19	235 Centre High Mount	152
60 Series	139, 162	100BSTIM	23	135 Triple	61	235 Series Bracket	64
66 Series	251	100 Singles	107	135CAT1	147	250 Series	60
68 Series	240	100 Triple	67	144 Series	179	275 Series	58, 62
69 Series	39	100 Quad	69	145ASRM	179	275ARM	62
77 Series Cab Marker	129	101 Series	23	149 Series	24, 169	280 Singles	103
77 Series Cat6	140, 266	102 Series	72-73, 110-111, 122	150ARM	17	280 Twin	24
80AW	155, 263	110 Clear Chrome	125	150 Series	17	280 Triple	58, 88-89,254

Numerical Part Number Index

Click on the Part Number for Quick Navigation

Part No	Page	Part No	Page	Part No	Page	Part No	Page
282 Series	60, 254	5543 Series	126	40410	227	7CBBB	218
283 Series	59, 255	5563 Series	128	40770	227	7CBB	218-219
284 Series	52	5590 Series	118	120033	152, 193, 199	7CMBB	218-219
285 Front	149	5940 Series	117	120034	194	7CIRB	144
285 Centre High Mount	152	6434 Series	137-138	120035	195,199	7CJB	84-87, 120-121
285 Series	95,226	6612 Series	175	16606	177, 222	7CRB	214
355 Series	57	7030 Series	249	20109	177, 223	7CJEB	85, 87
380 Series	99	7035 Series	250	2C Cable	27	7CIRLB	144
380 Series Bracket	65, 99	7312BM	211, 215	2PF Cable	49, 219	7CIRB	144
380 Series Sequential	98	7312WM	174	2PMF Cable	49, 145, 215	7CMF Cable	83
420 Series	74	73120BM	212	2PT1	27	7CMFB	48-49
460 Singles	104	7451BM	213	2P3CB	33,49,130, 153,214,219	7CM Cable	83
460 Triple	75, 88-89, 255	7512BM	211, 215	2P3WB	49,120, 214,219	7CFB	48
530 Series	100-101	7512WM	174	2PFIB	121-123	7CMIB	144,145
595 Single	66	7515 Series	160-161	2PFRB	121-123.	7CFFB	48
595 Triple	79	7610	175, 220	2PMF Cable	49,145, 215	7PCB	84
800 Series	31	7922 Series	44	2PF200ETB	215	7P3WB	84
805 Series	31	9020	248	3PFSTB	121-123	7CFTB	85
1004 Series	47	10121 Series	225	3PMF Extension	121	7CMTB	85
1016 Series	176, 224	10121 Switch	225	3PMF Cable	33,130, 153	7CSTB	153
1031 Series	176, 224	13040BM	213	3P3WB	28,30, 33, 120, 130,153	7CFSTIRLB	120-121
1061 Series	176, 224	13040WM	174	4C Cable	27	7CFSTIRRB	120-121
1061 Switch	225	13118	176, 221	5C Cable	27, 171	7CFSTILB	120
3102 Series	141	23260	157	5C81	171	7CFSTIRB	120
5025 Series	38, 50, 142,145	23450	157	5C21	171	7PPLUG	246
5437 Series	127	40260	227	5C41	171	7PSOCKET	246

Numerical Part Number Index

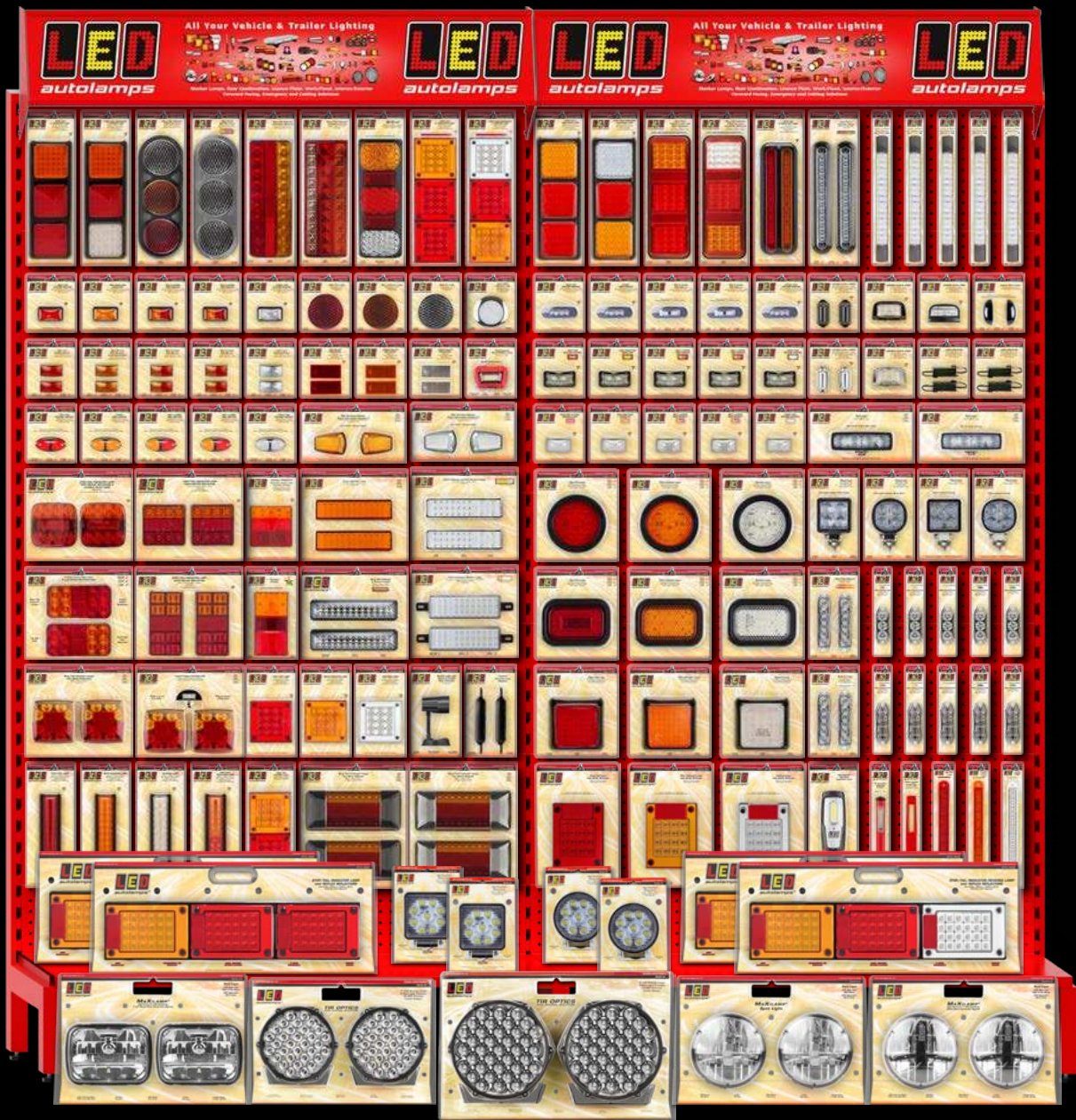
Click on the Part Number for Quick Navigation

Part No	Page	Part No	Page	Part No	Page	Part No	Page
Category 5 Indicator	29, 31, 36, 131	H155	25	LB744ACM	190	RSB165	185
CMAB	48	HH190	238	LB964ACM	190	SO120033RHM Centre High Mount	152
CMBB	32, 48, 144, 153,214, 218	HH340	239	LP1	163	SUZI COIL	246-247
CMCB	82	HH420	239	LR12	242	TK 6X4 Kit	27
CMEB	85	HL90	203	LR21	242	TK 12X6 Kit	27
CCMBB	48	HL91	203	LR24	242	T10	232
CCJB	84	HL92	203	LRM	243	T20	233
Bayonet	231	HL146	209	LRB130	180	TIR7	204-205
BC Cable	171	HL165	209	LRB145	180	TIR9	204-205
BCC1	171	HL174	208	LSL500	165	TIRWH1	204
BTK Kit	171	HL175	208	Magenta	199	WTB100	235
CANBUS	229, 244-245	HL250	202	Maxilamp	54-55	WTB115	235
DB Series	18	HT70	234	Maxilamp 3	68		
DL226	206	ILS3P12	245	Maxilamp 5	77		
DL245	207	J2 Twin	66	Maxilamp Sequential	70, 76		
DRLHOTDOG-2	155	J3 Singles	105	MB12	183		
EU38	46, 51	J3 Triple	78,88-89	MC175	208		
EQPR65ABM	184	LEDRL2	154	PATCH Cables	252-267		
Festoon	232	LB252ACM	186	PATCH Plugs	260-261		
FLT Series	200	LB621ACM	186	PL170	237		
FL1	216	LB862ACM	187	PL175	236		
FL2	216	LB1103ACM	187	PL190	236		
FL39W	217	LB1345ACM	187	RL60	156		
FL48W	217	LB246	188	RL120	156		
GH12	158	LB380	189-189	RL330	156		
H-Globes	228-229	LB356ACM	190	RSB130	185		



LED Autolamps Merchandisers

We pride ourselves on delivering fast moving, neat and profitable product displays that not only look great but will also enhance your retail space. Our passion and attention to detail when building the right retail merchandiser display will guarantee to engage your customers and provide a rewarding retail experience.



We also have a determined sales team dedicated and ready to work with your store managers to ensure a long-term success with your investment. Benefits when you work with us will include; stock rotations, new product alerts, where to buy on our website, as well as marketing and promotions assistance. Our 17 years experience in retail displays, quality proven products and competitive pricing will give you the edge over your competition.

- Expert LED Advice & Support
- Signage & Marketing Assistance
- Fast Moving Products
- Install Assistance
- Internal Product Training
- Visually Pleasing Clean Layout
- Stock Refresh or Turnover
- Stand out, Generate More Sales

Warranty Policy

Generation II products have a lifetime warranty. We consider 20 years to be the lifetime of a trailer. Automotive products have a 5-year warranty, Maxilamp series have a 7-year warranty. Interior and courtesy lamps have a 3-year warranty.

Conditions of Warranty

This warranty covers faults in components and workmanship of the lamp itself when used under normal conditions and does not cover the following:

- Faulty installation
- Overvoltage
- Accidental damage
- Excessive heat damage
- Misuse or abuse
- Incorrect use of chemicals that damage plastics (see below).
- Freight charges
- Cost of labour for removal and or replacement of the product.
- Product damage from exposure to chemicals as per Chemical Resistance List (refer to our website).

Important Note: 1 Year Warranty applies to all lamps that are used with Cement Mixer type vehicles. This is due to the strong caustic nature of the cement.

Making a Claim

All warranty returns must be tested off the vehicle to ensure that the unit is at fault. This can be done by directly attaching the lamps to a fully charged 12-volt battery. Do not replace any products unless you are 100% sure that the suspected faulty product will be covered under warranty. If the unit is faulty, call your place of purchase so it can be directed to the LED Technologies warranty department or contact the LED Technologies warranty department direct for full testing, evaluation, and warranty repairs. If you consider the lamp to be faulty, disconnect the wiring of the lamp, remove nuts from bolts and send to: LED Technologies Reply Paid 90350, PO Box 2107 Bundoora VIC 3083, allow five business days for evaluation.

Please ensure returned warranties/credits have a completed Warranty Claim Form, which is found on our website under the "Warranty" Tab.

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 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.

Note: Most of our rear lamp assemblies are designed so that if one insert is damaged, it can be replaced easily without replacing the complete light assembly; only return the faulty insert and not the entire assembly. Any product that is returned for credit and not as a warranty claim must be in a condition that enables it to be sold. The packaging must not be opened, sun damaged, UV faded, or tampered with otherwise stocking fees may apply.

Plastics and Chemical Resistance

Please be aware that certain chemicals have specific reactions to plastics. Below is a list of chemicals that cause damage to acrylic and polycarbonate plastics. Do not use any cleaning fluids that contain any of the below table of chemicals on any plastic product. This should also include any other products other than LED Autolamps products.

Important Note: LED Technologies Pty Ltd will not approve any Warranty Claims received and will not be responsible for damage to any of its products that have come into contact with any chemicals listed in the tables below. Further information regarding chemical resistance, as well as damaging chemicals, is found on our website under the "Warranty" Tab.

Chemicals That Damage Acrylic	
Acetaldehyde Aq.	Chromic Acid Aq.
Acetic Acid Aq.	Citric Acid Aq.
Acetone	Ethyl Acetate
Alcohols, Aliphatic	Ethylene Glycol Aq.
Amyl Acetate	Formic Acid Aq.
Aniline	Hydrofluoric Acid Aq
Benzene	Methyl Ethyl Ketone
Butyric Acid Aq.	Sulphuric Acid Aq.
Butyric Acid	Transformer Oil
Chlorosulphonic Acid Aq.	Xylene

Chemicals That Damage Polycarbonate	
Acetic Acid Aq.	Heptane
Acetone	Hydrofluoric Acid Aq
Ammonium Carbonate Aq.	Lubricating Oils (Petroleum)
Ammonium Chloride Aq.	Methyl Ethyl Ketone
Benzene	Methyl Chloride
Calcium Hypochlorite	Mineral Oils
Chloroform	Oleic Acid
Chromic Acid Aq.	Ozone
Ethyl Acetate	Phosphoric Acid Aq.
Ethylene Glycol Aq.	Toluene
Formaldehyde Aq.	Turpentine
Citric Acid	Zinc Chloride Aq.

Quality Management Systems

As further testimony to our commitment to achieving excellence across all aspects of the business, LED Autolamps Australian and European operations are certified to ISO9001:2015, the internationally recognised Quality Management Standard. Our main production facility is also certified to IATF16949:2016 standards. This is our guarantee to you of the conformity of production, exceptional service, technical expertise, and dedicated after sales care.



Australian Office
Certified to ISO9001:2015
Internationally recognized Quality Management Standard covers the design and provision of all products, and encompasses all operations at the Australian Office.



European Office
Certified to ISO9001:2015
Internationally recognized Quality Management Standard covers the design and provision of all products and encompasses all operations at Europe Office.



Taiwan Partner
Certified IATF16949
Applies to the design/development, production and, when relevant, installation and servicing of automotive-related products.

Conformity of Production

Our commitment to research, development, and innovative product design has firmly placed LED Autolamps as one of the industry's fastest-growing companies specialising in LED commercial vehicle lighting. Unsurpassed for quality and reliability, all LED Autolamps products come with extended industry-leading warranties. Directly involved at every stage of product development, we ensure there is no compromise on quality or service with the ability to adapt our designs to suit specific client needs.

The quality and innovative features of our LED products are tested and trusted by Australian manufacturing companies that incorporate our LED brand into their product designs. Our clients put our auto lights through some of the harshest conditions before they are used to ensure that their customers are receiving the best product on the market that will not fail. We actively defend our products and designs against low-quality imitations to safeguard our integrity and that of the Australian automotive industry and proudly distribute our Australian designed products throughout the world.

- Product Development from the Ground Up
- Expert Knowledge of all Components and Optics
- Development of Glues and Sealing Process
- Photometric and Electrical Engineering
- PCB Quality Control During Production
- Automated PCB Circuit Placement
- Advanced Gluing Machines
- Automated Optical Inspection
- Approved Photometric Testing
- Ultra Sonic and Vibration Welding
- Wiring Harness and Cabling





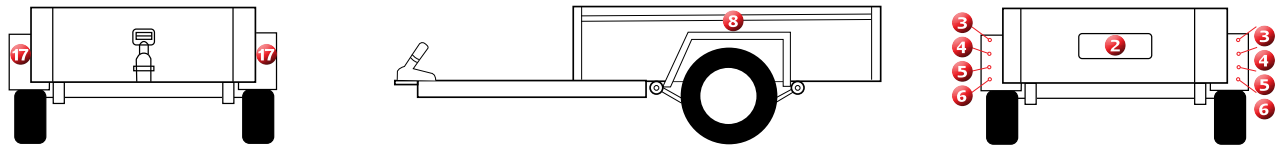
ADR 13/00 Lighting Installation Guide

Based on international standards, the requirements for the performance and installation of lamps and reflectors have been documented in the third edition Australian Design Rules 13/00 Installation of lighting and light signaling devices on other than L-group vehicles. The performance requirements involve tests that are carried out in a laboratory to determine compliance. Trailer manufacturers must ensure that the lamps and reflectors fitted to their trailers comply with these performance requirements.

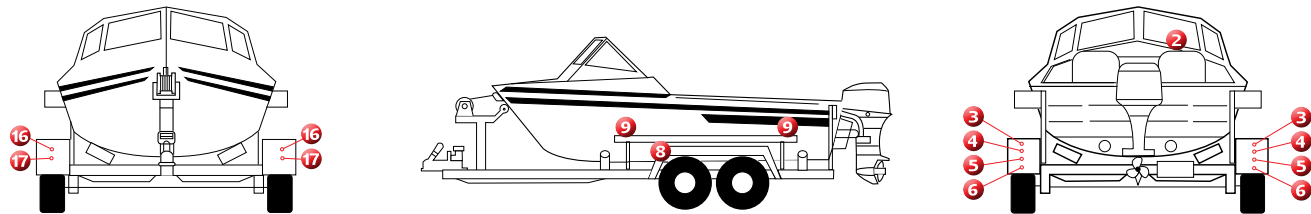
ADR - Harmonisation refers to the automatic acceptance of the latest version of the United Nations Economic Commission for Europe (UNECE) regulations that have been adopted as alternative standards within the ADRs and have been applied by Australia under the UNECE 1958 agreement. Please refer to Department of Infrastructure, transport, cities, and regional Development: www.infrastructure.gov.au/vehicles/design/adr_online.

We have listed the ADR or ECE approvals and or CRN numbers on all our lights applicable to these standards. The following diagrams are a simplified reference only; please refer to ADR 13/00 for detailed lighting installation; this is available at the RVCS website at www.rvcs-prodweb.dot.gov.au.

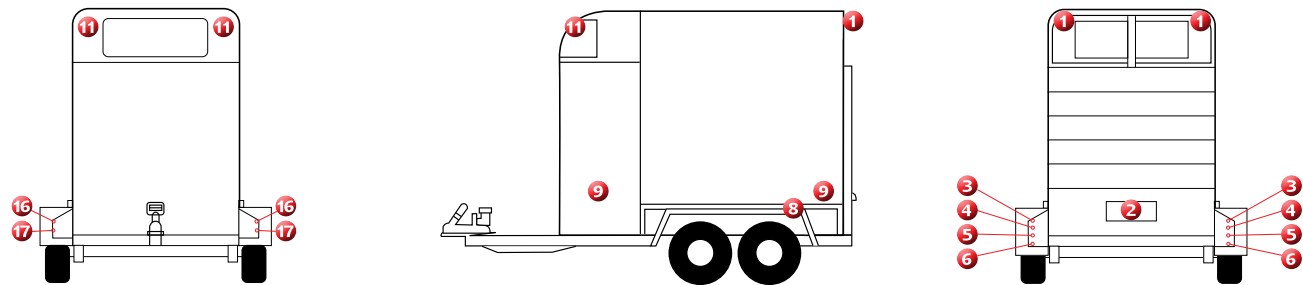
Box Trailer



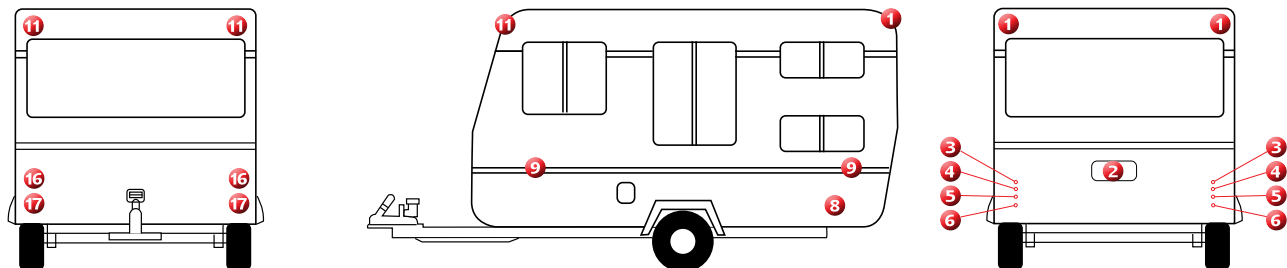
Boat Trailer



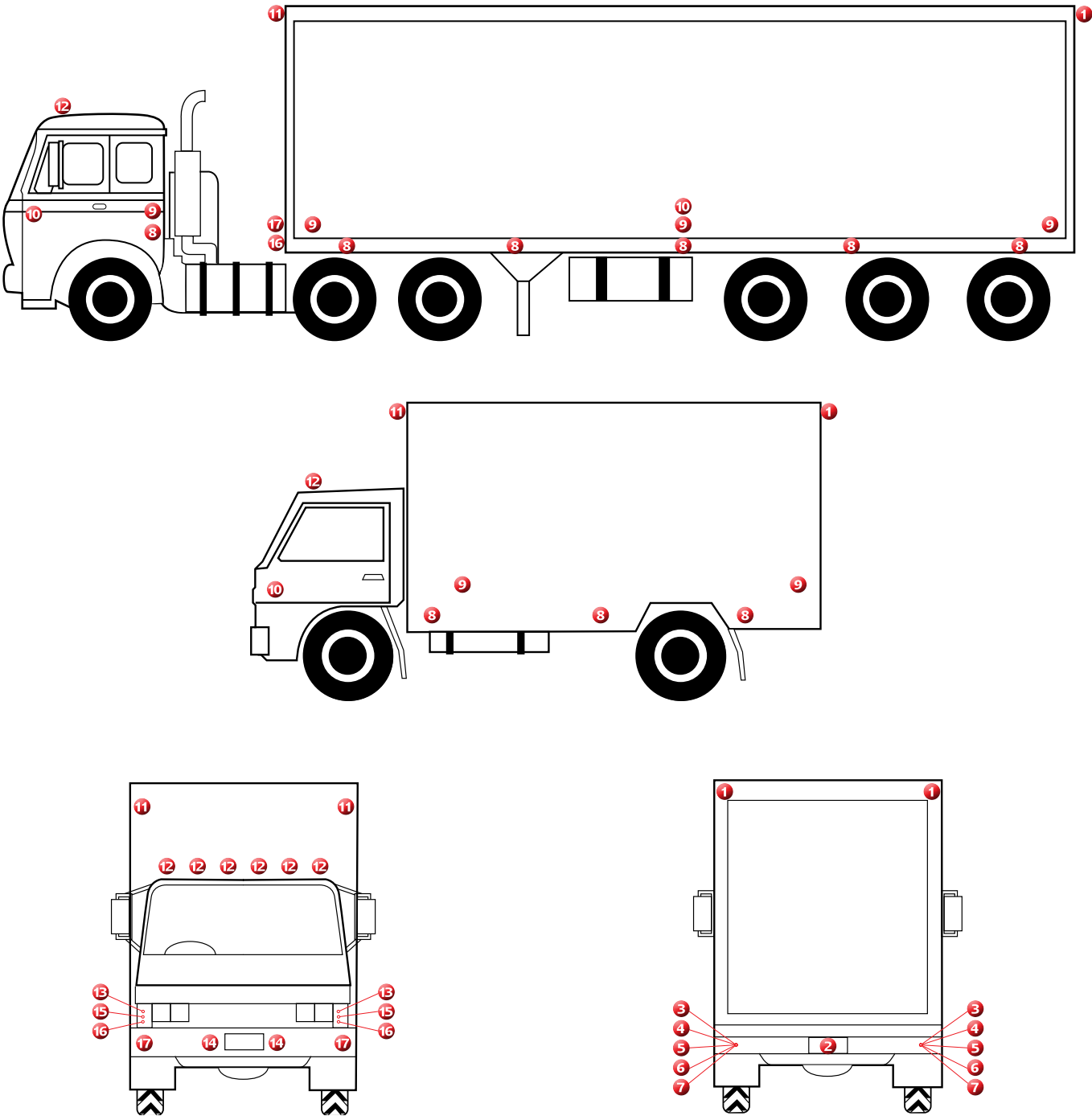
Float or Stock Trailer



Caravan Trailer



Rigid Truck, Semi Trailer



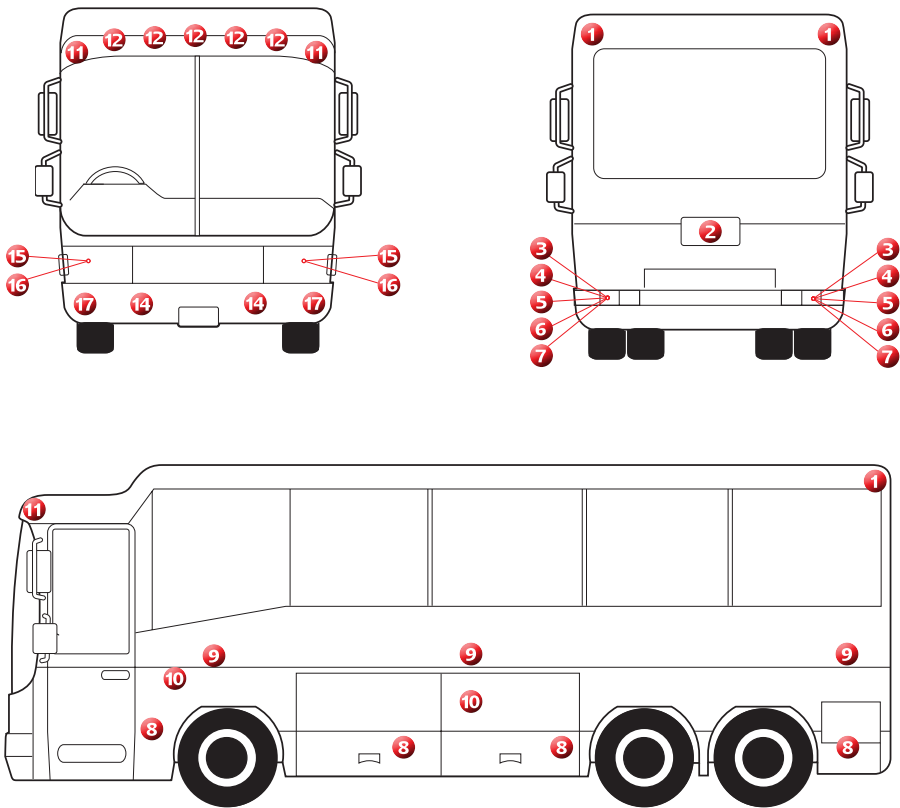
No	ADR	Description	Page No.
1	49/00	Rear End Outline	84-101
2	48/00	Licence Plate Lamp	104-107
3	6/00 Cat2	Rear Indicator Lamps	8-83
4	49/00	Rear Position Lamps	8-83
5	49/00	Stop Lamps	8-83
6	47/00	Rear Reflex Reflector	190-193
7	1/00	Reverse Lamps	134-139
8	47/00	Side Reflex Reflector	190-193
9	45/01or74/00	Side Marker Lamps	84-101

No	ADR	Description	Page No.
10	6/00	Supplementary Side Direction	108-111
11	49/00	Front End Outline	84-103
12	45/01	Cab Marker Lamps	100
13	6/00 Cat1	Front Direction Indicator	112-117
14	50/00	Front Fog (Optional)	N/A
15	46/00	Headlamps	124-127
16	49/00	Front Position Lamps	84-101
17	47/00	Front Reflex Reflectors	190.193
18	N/A	Driving Lamps (Optional)	120-123

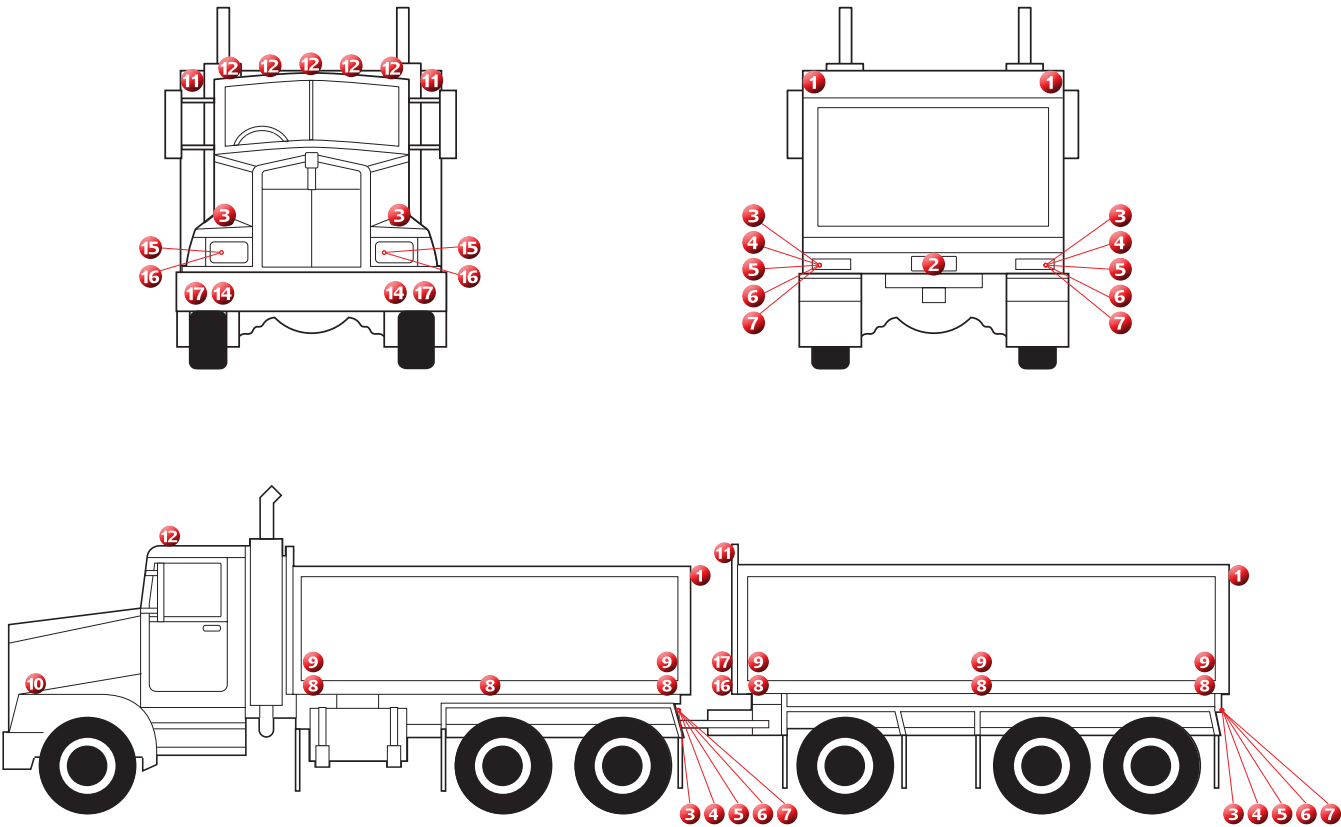


ADR 13/00 Lighting Installation Guide

Bus or Recreational Vehicle



Single Trailer



Ingress Protection (IP) Level Guide

Rating	Solids	Rating	Liquids
X	No data available	0	No Protection
0	No Protection	1	Protected from vertical falling water drops
1	Protection against solid objects of 50mm diameter and greater	2	Protects against vertically falling water drops when the enclosure is tilted up to 15 degrees
2	Protection against solid objects of 12.5mm diameter and greater	3	Protects against spraying water 60 degrees from vertical
3	Protection against solid objects of 2.5mm diameter and greater	4	Protects against splashing water from any direction
4	Protection against solid objects of 1mm diameter and greater	5	Protects against water jets from any angle
5	Dust protected (No Ingress that will cause harm)	6	Protects against powerful water jets from any angle with (No ingress to cause harm)
6	Dust Ingress Protected	7	Ingress protection from temporary submersion up to 1 metre for 30 minutes
<div>IP</div> <div><div>6</div><div>5</div></div> <div>SolidsLiquids</div>		8	Ingress protection from submersion for longer periods up to manufacturers specifications



LIFETIME WARRANTY

14 YEARS IN PRODUCTION

SMALL TRAILER SERIES

- Harness System Compatible
- Manufactured Since 2006
- Multivolt System Available

ECE
Approved

IP67
Rated

EMC/R10
Approved

The Tradesman Choice for Reliability and Durability

Benchmark Lifetime Warranty series from LED Autolamps. The only rear combination lamps in Australia with a lifetime warranty. We guarantee it for 20 years.

First introduced in Australia December 2006 with a lifetime warranty and as of January 2020, LED Autolamps have sold over 1.2 million units with a minimal 0.2% return rate. This product is built to the highest quality standards and comes with a lifetime guarantee. An Australian first for rear combination lamps, making the 100/150 Series lamps the most reliable rear combination LED automotive product in Australia.

Manufactured using high-quality LEDs and associated components to drive the LEDs within their electrical parameters and using FR4 PCB material which is known to retain high mechanical values and electrical insulation qualities. The PCB is fully encased in a specially formulated polyester resin designed for durability and resistance to tearing, abrasion and heat. This procedure to the PCB design completely protects the electrical components from the elements. The lifespan of the electrical components has a manufacturer's warranty of 100,000 hours. The average trailer use is 1000 hours per year this equates to 100 years of use.

The 100/150 series is completely waterproof and rated to IP67 submersible to 1 metre. The cabling and plug system has tinned copper wire; this type of wire is used in the marine industry for its resistance to corrosion and doesn't oxidize.

This lamp has been outperforming all others in its class in the auto lamps market for 14 years and is tried and trusted by major OEMs and retailers Australia wide. LED Autolamps have 100% confidence in this product which is why all 100/150 Series models include a lifetime warranty.



100/150 Series
Small Trailer
Bolt on Fitting

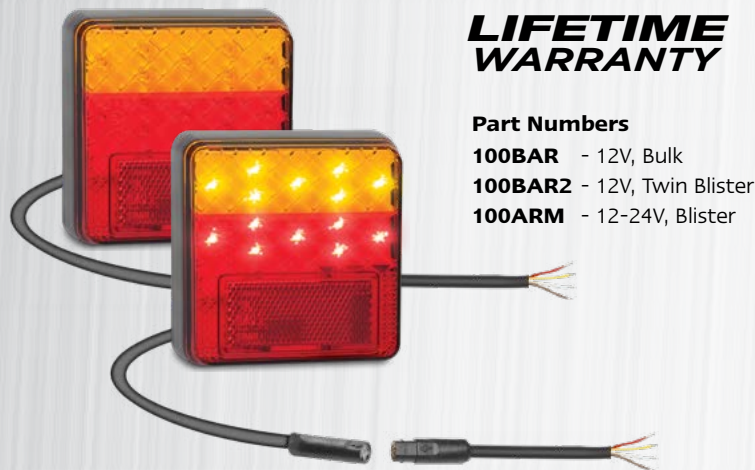
- Original Design
- 14 Years in Production
- Lifetime Warranty

12 - 24
Multivolt

12 Volt
Only

ADR
Approved

IP67
Rated



LIFETIME
WARRANTY

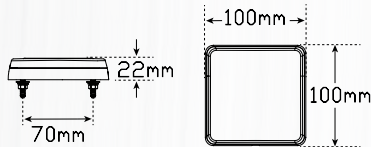
Part Numbers
100BAR - 12V, Bulk
100BAR2 - 12V, Twin Blister
100ARM - 12-24V, Blister



Function	Stop/Tail/Indicator/Reflector	Approvals	Function	Category	CRN	Draw	Stop	Tail	Ind
Size	100mm x 100mm x 22mm	ADR	Stop/Tail	49/00	37986	@13.8V	0.13A	0.04A	0.12A
Voltage	12 Volt or Multivolt 12-24V	ADR	Indicator	6/00 Cat2a	37985	@28V	0.12A	0.06A	0.07A
LED Qty	14	ADR	Reflector	47/00	38102				
Cable	40cm with plug								

Fitting Instructions
and Technical Drawings

Mount onto flat surface using bolts at the back of the lamp, run wire and plug through 10mm hole in fixing surface. Please refer to ADR 13/00.



LIFETIME
WARRANTY

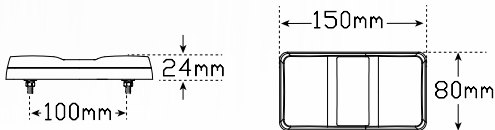
Part Numbers
150BAR - 12V, Bulk
150BAR2 - 12V, Twin Blister
150ARM - 12-24V, Blister



Function	Stop/Tail/Indicator/Reflector	Approvals	Function	Category	CRN	Draw	Stop	Tail	Ind
Size	150mm x 80mm x 24mm	ADR	Stop/Tail	49/00	37381	@13.8V	0.13A	0.04A	0.12A
Voltage	12 Volt or Multivolt 12-24V	ADR	Indicator	6/00 Cat2a	37380	@28V	0.12A	0.06A	0.07A
LED Qty	14	ADR	Reflector	47/00	38102				
Cable	40cm with plug								

Fitting Instructions
and Technical Drawings

Mount onto flat surface using bolts at the back of the lamp, run wire and plug through 10mm hole in fixing surface. Please refer to ADR 13/00.





DOGBONE SERIES

LOW COST ALTERNATIVE

The Dogbone series lamps are perfect for the small trailer market with stop/tail/indicator and inbuilt reflector as standard. The standout feature of this lamp is its simplicity in the fitting. All that is required is to drill a 13mm hole for the serrated plug and wire outlet and peel off the supplied 3M tape from the rear of the lamp then secure in place. Specially designed lens and eight high brightness SMD LEDs power through enhanced optics to accomplish an incredibly bright output that outshines others in its class. A low-cost alternative that passes all required road standards without compromising on quality.

- 3M Tape Fitting
- Budget Design
- 2 Year Warranty

ECE
Approved

12 Volt
Only

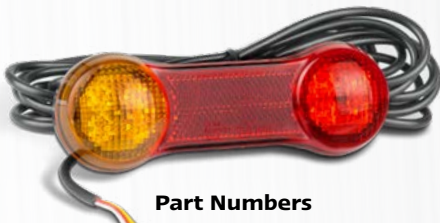
IP67
Rated



Part Numbers
DB1B - Bulk
DB2 - Twin Blister

Easy Fit 3M Tape Design

Function	Stop/Tail/Indicator/Reflector		
Size	150mm x 50mm x 23mm		
Voltage	12 Volt Only		
LED Qty	8		
Cable	40cm		
Draw @13.8V	Stop	Tail	Indicator
	0.06A	0.01A	0.06A
Approvals	Function	Approval No.	
ECE	Stop/Tail	02-R1-S1.16451	
ECE	Indicator	01-2a.16451	
ECE	Reflector	02 1A.16451	



Part Numbers
DB2LP1/5M - Twin Blister Kit
DB2LP1/5MB - Bulk Kit

5 Metre Trailer Kit



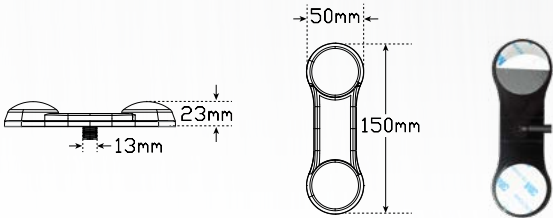
Plugin Licence plate
lamp, suitable for
removable tailgates

Function	Stop/Tail/Indicator/Reflector		
Size	150mm x 50mm x 23mm		
Voltage	12 Volt Only		
LED Qty	8 +4 Licence		
Cable	5m Each Lamp & 40cm Licence		
Draw @13.8V	Stop	Tail	Indicator
	0.06A	0.01A	0.06A
Approvals	Function	Approval No.	
ECE	Stop/Tail	02-R1-S1.16451	
ECE	Indicator	01-2a.16451	
ECE	Reflector	02 1A.16451	
ECE	Licence	L-E9-00.1066	



Fitting Instructions and Technical Drawings

- 1/ Drill a 13mm hole for the wire outlet plug.
- 2/ Remove the protective film from the 3M tape.
- 3/ Push the cable and plug through the hole.
- 4/ Line up the lamp and press firmly.
- 5/ The lamp is held securely with high quality 3M tape.



12 Series
Small Trailer
Screw Fitting

- Low Profile Compact Design
- Multivolt System
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated

The Smallest Stop/Tail/Indicator Rear Combination Lamp in Australia



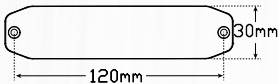
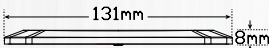
Part Number
12ARM-2 - Twin Blister

Function	Stop/Tail/Indicator		
Size	131mm x 30mm x 8mm		
Voltage	Multivolt 12-24V		
LED Qty	6		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.20A	0.02A	0.16A
@28V	0.20A	0.02A	0.16A
Approvals	Function	Approval No.	
ECE	Stop/Tail	E9*7R02/27*22623*00	
ECE	Indicator	E9*6R01/29*22623*00	



Fitting Instructions
and Technical Drawings

Mount horizontally or vertically onto a flat surface using 3M tape and screws supplied. Please refer to ADR 13/00 for mounting instructions.



135 Series
Bracket Mount
Grommet Mount

- Ultra Narrow Design
- Grommet Accessory
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Number
135ARM/2 - Twin Blister



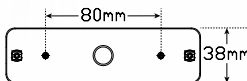
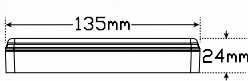
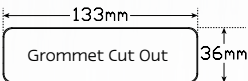
Part Number 135G
Rubber Grommet Available

Function	Stop/Tail/Indicator		
Size	135mm x 38mm x 24mm		
Voltage	Multivolt 12-24V		
LED Qty	18		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.12A	0.01A	0.21A
@28V	0.08A	0.02A	0.11A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	39847
ADR	Indicator	6/00/2a	39846



Fitting Instructions
and Technical Drawings

Surface mount horizontally with screw or plugs provided. Refer to ADR 13/00 for mounting instructions.





235/285 Series
Recess Mount
Screw Secured

- Slimline, Low Profile Design
- Clear Lens when Inactive
- 5 Year Warranty

12 Volt
Only

ADR/ECE
Approved

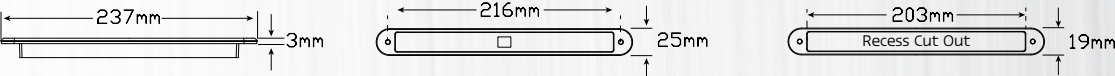
IP67
Rated

Recessed Mount



Part Number
235AR12 - Blister

Function	Stop/Tail/Indicator		
Size	237mm x 25mm x 3mm		
Voltage	12 Volt Only		
LED Qty	12		
Cable	40cm		
Draw @13.8V	Stop	Tail	Indicator
	0.20A	0.02A	0.20A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.11436	
ECE	Indicator	2a-E9-01.11436	



Screw Fitting

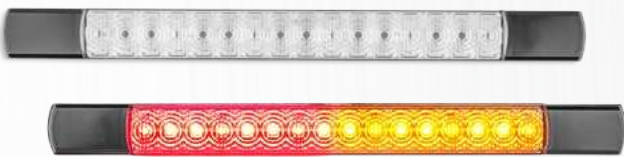


Part Number
235BBST112/2 - Twin Blister

Function	Stop/Tail/Indicator		
Size	259mm x 46mm x 17mm		
Voltage	12 Volt Only		
LED Qty	12		
Cable	40cm		
Draw @13.8V	Stop	Tail	Indicator
	0.17A	0.02A	0.17A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.11436	
ECE	Indicator	2a-E9-01.11436	

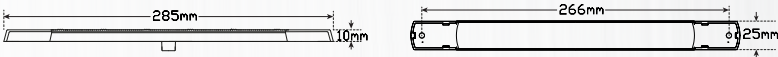


Lamp Mounted
Clip on Bezel

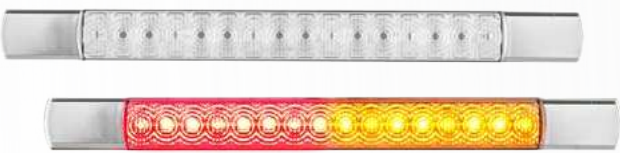


Part Number
285BAR12 - Blister

Function	Stop/Tail/Indicator		
Size	285mm x 25mm x 10mm		
Voltage	12 Volt Only		
LED Qty	16		
Cable	8.5cm		
Draw @13.8V	Stop	Tail	Indicator
	0.24A	0.09A	0.14A
Approvals	Function	Approval No.	
ECE	Stop/Tail	E9*7R02/27*22284*00	
ECE	Indicator	E9*6R01/28*22284*00	

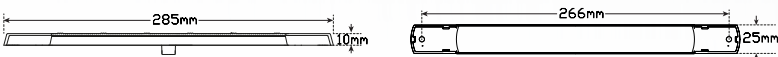


Lamp Mounted
Clip on Bezel



Part Number
285CAR12 - Blister

Function	Stop/Tail/Indicator		
Size	285mm x 25mm x 10mm		
Voltage	12 Volt Only		
LED Qty	16		
Cable	8.5cm		
Draw @13.8V	Stop	Tail	Indicator
	0.24A	0.09A	0.14A
Approvals	Function	Approval No.	
ECE	Stop/Tail	E9*7R02/27*22284*00	
ECE	Indicator	E9*6R01/28*22284*00	



200 Series
Bracket Mount
Clip in Lens

- Original Design
- 14 Years in Production
- 5 Year Warranty

12 - 24
Multivolt

ADR/ECE
Approved

IP67
Rated

Original Design Lens



Part Numbers
200BSTIM - Blister
200BSTIMB - Bulk



Part Number
200B1C - Bulk

Function	Stop/Tail/Indicator		
Size	200mm x 50mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	24		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.29A	0.09A	0.19A
@28V	0.16A	0.07A	0.07A
Approvals	Function	Category	CRN
ADR	Stop	49/00	35785
ADR	Tail	49/00	35786
ADR	Indicator	6/00 2a	35784



Line Lens Design

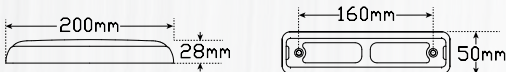


Part Number
201BSTIM - Blister

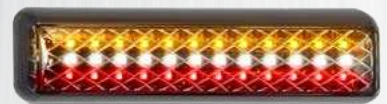


Part Number
200B1C - Bulk

Function	Stop/Tail/Indicator		
Size	200mm x 50mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	16		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.13A	0.02A	0.13A
@28V	0.40A	0.03A	0.40A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	46885
ADR	Indicator	6/00 2a	46884



Diamond Lens Design



Part Number
200BIRSTME2 - Twin Blister

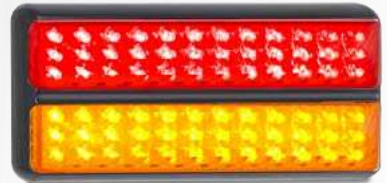


Part Number
200B1C - Bulk

Function	Stop/Tail/Indicator/Reverse			
Size	200mm x 50mm x 28mm			
Voltage	Multivolt 12-24V			
LED Qty	36			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.29A	0.09A	0.19A	0.08A
@28V	0.16A	0.07A	0.07A	0.02A
Approvals	Function	Approval No.		
ECE	Stop/Tail	R1-S1-E9-02.11524		
ECE	Indicator	2a-E9-01.11524		
ECE	Reverse	AR-E9-00.11524		

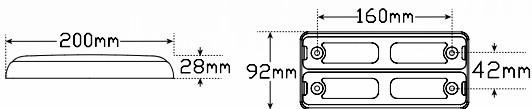


Original Lens Design



Part Number
200BARM - Blister

Function	Stop/Tail/Indicator		
Size	200mm x 92mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	72		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.32A	0.04A	0.34A
@28V	0.18A	0.04A	0.19A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	35941
ADR	Indicator	6/00 2a	35795



98/99 Series
Small Trailer
Inbuilt Reflector

- New Design
- Harness System Compatible
- 5 Year Warranty

ECE
Approved

IP67
Rated

EMC/R10
Approved



Part Numbers
98BAR - Bulk
98BAR2 - Twin Blister

Function	Stop/Tail/Indicator/Reflector		
Size	100mm x 100mm x 22mm		
Voltage	12 Volt Only		
LED Qty	8 + Licence		
Cable	40cm or 5m with 40cm Licence		
Draw @13.8V	Stop 0.06A	Tail 0.01A	Indicator 0.05A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.16854	
ECE	Indicator	2a-E9-01.16854	
ECE	Reflector	IB-E9-02.16854	
ECE	Licence	L-E9-00.1066	



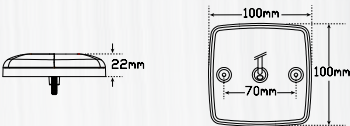
5 or 10 Metre Trailer Kit



Part Numbers
98BARLP2/5 - 5m Kit, Twin Blister
98BARLP2/5B - 5m Kit, Bulk
98BARLP2/10 - 10m Kit, Twin Blister
98BARLP2/10B - 10m Kit Bulk

Fitting Instructions
and Technical Drawings

Mount onto flat surface with Indicator at top using provided mounting hardware. Please refer to ADR 13/00 for mounting instructions.



Part Numbers
99AR - 12V, Bulk
99ARL - 12V, Licence, Bulk
99ARL2 - 12V, Twin Blister
99ARM - 12-24V, Bulk
99ARLM - 12-24V, Licence, Bulk



Part Numbers
99AR4P - 12V, Bulk
99ARL4P - 12V, Licence, Bulk
99ARLM4P - 12-24V, Licence, Bulk
99ARM1.14P - 12-24V, 1.1m Cable, Bulk

Fitting Instructions
and Technical Drawings

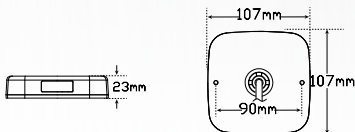
Mount onto flat surface with Indicator at top using provided mounting hardware. Please refer to ADR 13/00 for mounting instructions.

Built in Licence Plate Lamp
Stop/Tail/Indicator/Reflex Reflector
Screw Mount

Function	Stop/Tail/Ind/Reflector/Licence		
Size	107mm x 107mm x 23mm		
Voltage	12 Volt or Multivolt 12-24V		
LED Qty	8 + 4 Licence		
Cable	40cm or 1.1m		
Draw @13.8V	Stop 0.07A	Tail 0.05A	Indicator 0.08A
@28V	0.07A	0.06A	0.06A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.6877	
ECE	Indicator	2a-E9-01.6877	
ECE	Reflector	IA-E9-02.6877	
ECE	Licence	L-E9-00.6877	



HARNESS SYSTEM
COMPATIBLE



80/100/101 Series Bracket Mount Clip in Lens

- Original Design
- 17 Years in Production
- 5 Year Warranty

ECE/ADR
Approved

IP67
Rated

EMC/R10
Approved

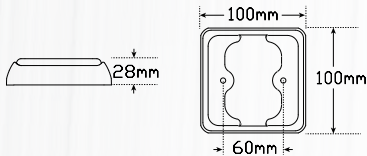


Part Number
80BSTIM - Blister

Fitting Instructions and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.

Function	Stop/Tail/Indicator		
Size	100mm x 100mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	24		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.33A	0.06A	0.31A
@28V	0.25A	0.04A	0.22A
Approvals	Function	Category	CRN
ADR	Stop	49/00	35788
ADR	Tail	49/00	35789
ADR	Indicator	6/00 2a	35787

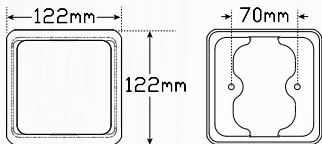


Part Number
100BSTIM - Blister

Fitting Instructions and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.

Function	Stop/Tail/Indicator		
Size	122mm x 122mm x 31mm		
Voltage	Multivolt 12-24V		
LED Qty	28		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.17A	0.04A	0.18A
@28V	0.14A	0.04A	0.11A
Approvals	Function	Category	CRN
ADR	Stop	49/00	35781
ADR	Tail	49/00	35782
ADR	Indicator	6/00 2a	35783



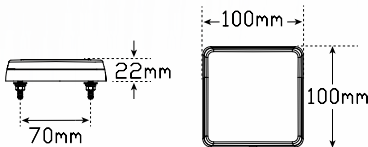
Bolt on Fitting



Part Numbers
101BAR - Bulk Box
101BAR2 - Twin Blister

12 Years in Production

Function	Stop/Tail/Indicator/Reflector		
Size	100mm x 100mm x 22mm		
Voltage	12 Volt Only		
LED Qty	8		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.13A	0.04A	0.12A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.6444	
ECE	Indicator	2a-E9-01.6444	
ECE	Reflector	1A-E9-02.6444	



Fitting Instructions and Technical Drawings

Mount onto flat surface vertically with indicator at top using bolts in back of lamp, run wire through 10mm hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.

280/80/149 Series
Small Trailer
Bolt on Fitting

- New Design
- Shock, Dust & Water Proof
- 5 Year Warranty

ECE/ADR
Approved

IP67
Rated

EMC/R10
Approved



Part Number
280ARM - Blister
280RWM - Stop/Tail/Reverse Blister

Function	Stop/Tail/Indicator		
Size	190mm x 95mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	24		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.17A	0.01A	0.18A
@28V	0.10A	0.02A	0.10A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.11545	
ECE	Indicator	2a-E9-01.11544	



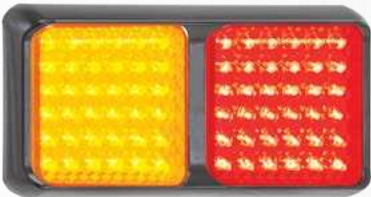
Fitting Instructions
and Technical Drawings

Mount onto flat surface horizontally with stainless steel bolts provided in assembly and run cable through 12mm hole. Please refer to ADR 13/00.



Original Design
Screw on Bracket
Clip in Lens

17 Years in Production



Part Numbers
80BAR - 12V, Blister
80BARM - 12-24V, Blister

Function	Stop/Tail/Indicator		
Size	188mm x 100mm x 28mm		
Voltage	12 Volt Only or Multivolt 12-24V		
LED Qty	72		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.33A	0.06A	0.31A
@28V	0.25A	0.04A	0.22A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	33059
ADR	Indicator	6/00 2a	33098



Bolt on Fitting

Built in Licence Plate Lamp



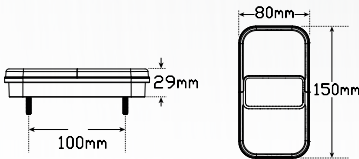
Part Number
149VBARLP2 - Twin Blister

Function	Stop/Tail/Ind/Reflector/Licence		
Size	150mm x 80mm x 29mm		
Voltage	12 Volt Only		
LED Qty	8 + 4 Licence		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.05A	0.07A	0.08A
@28V	0.07A	0.08A	0.07A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.11712	
ECE	Indicator	2a-E9-01.11712	
ECE	Reflector	1A-E9-02. 11712	
ECE	Licence	L-E9-00.11712	



Fitting Instructions and Technical Drawings

Surface mount using provided hardware, run wire and plug through 10mm hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.





151/H155 Series
Small Trailer
Bolt on Fitting

- 10 Years in Production
- Budget Design
- 5 Year Warranty

ECE/ADR
Approved

IP67
Rated

EMC/R10
Approved



Part Numbers
151BAR - Bulk
151BAR2 - Twin Blister

Function	Stop/Tail/Indicator/Reflector		
Size	150mm x 80mm x 22mm		
Voltage	12 Volt Only		
LED Qty	8		
Cable	40cm		
Draw @13.8V	Stop	Tail	Indicator
	0.13A	0.04A	0.12A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.6362	
ECE	Indicator	2a-E9-01.6362	
ECE	Reflector	1A-E9-02.6362	



Part Number
H155/50 - Bulk Box of 50

Function	Stop/Tail/Indicator/Reflector		
Size	150mm x 80mm x 22mm		
Voltage	12 Volt Only		
LED Qty	8		
Cable	40cm		
Draw @13.8V	Stop	Tail	Ind
	0.07A	0.01A	0.06A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	44016
ADR	Indicator	6/00 2a	44015
ADR	Reflector	48/00	38102



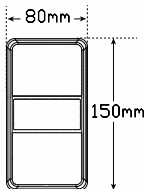
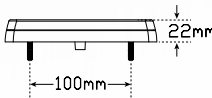
Part Numbers
H155BARLP2/6 - Twin Blister Kit
H155BARLP2/6B - Bulk

Function	Stop/Tail/Indicator/Licence/Reflector		
Size	150mm x 80mm x 22mm		
Voltage	12 Volt Only		
LED Qty	8		
Cable	6m & 70cm Licence		
Draw @13.8V	Stop	Tail	Ind
	0.07A	0.01A	0.06A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	44016
ADR	Indicator	6/00 2a	44015
ADR	Reflector	48/00	38102
ECE	Licence	L-E9-00.1222	



Fitting Instructions and Technical Drawings

Mount onto flat surface with indicator at top using bolts in back of lamp, run wire through 10mm hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.



LED Autolamps Box & Tandem Trailer Harness System

Trusted By Trailer Manufacturers for Over 12 Years

Innovated Harness System

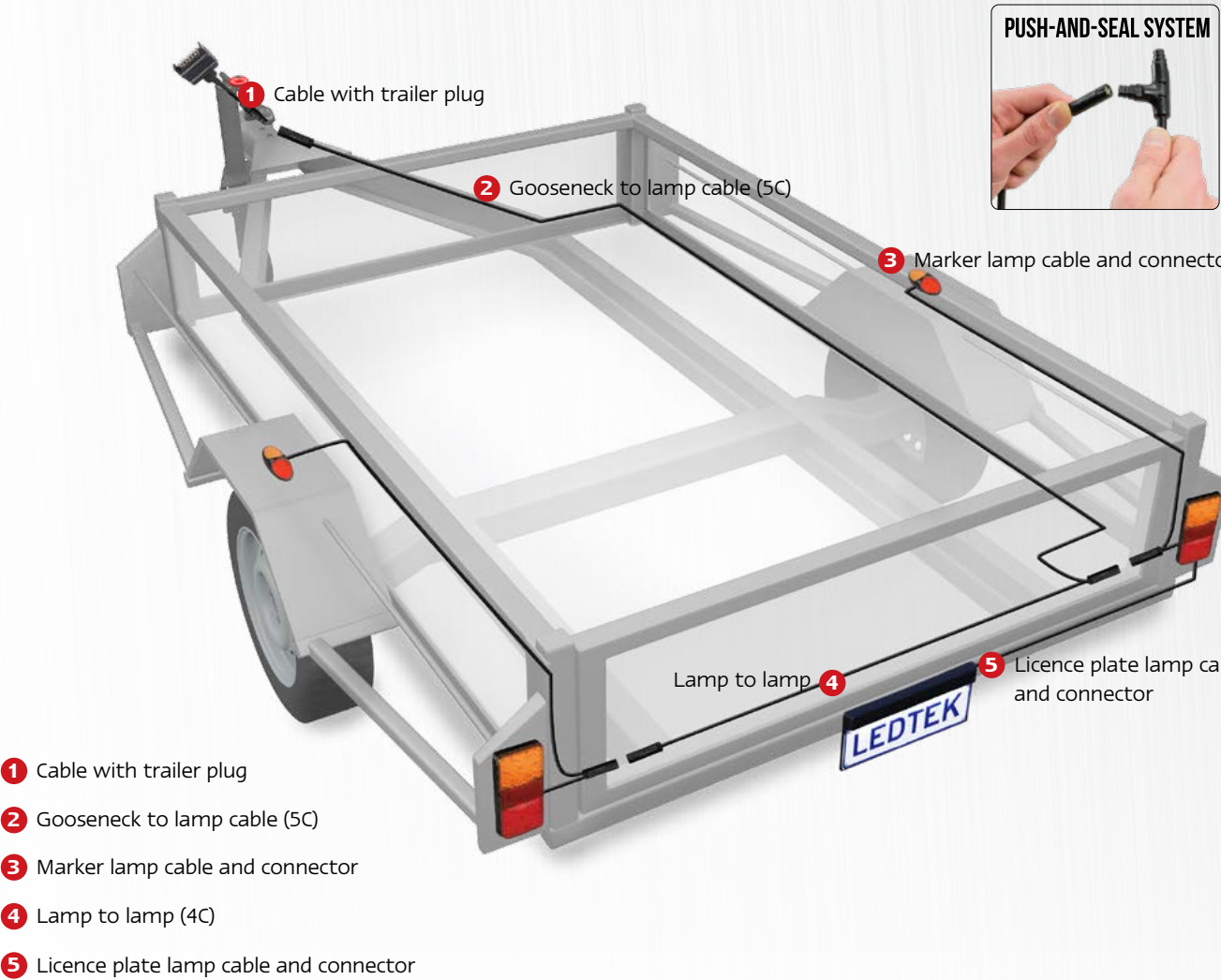
The key to this system is its ease of fitting. Wiring of a trailer will be completed faster, which is perfect for trailer manufacturers, DIY, or non-skilled fitters, saving time and money. No cutting, no soldering, no taping, and a professional finish.

Flexibility

The system consists of individual cables for box trailers to large tandem trailers with cable lengths up to 8 metres and widths up to 2.1 metres. Boat trailer cable lengths available up to 12 metres. All cables have 2 core accessory plugs that enable licence and marker lamps to be added if required.

Cable and Plugs

The Cables and plugs are specially designed with tinned copper terminals, unique sealing plug rings, and have waterproof grease added for extra protection. All Cables and Plug sockets are IP67 rated, ensuring watertight fully submersible connection.



- No Tools Required
- No Soldering
- No Cutting
- No Joiners
- No Splicing
- No Tape

Scan the QR code for more fitting examples



Plug in Cable System for Small Trailers

- 100% Water Proof
- Specially Designed Plugs
- No Assembly Tools Required

Plug in Connectors

IP67 Rated

Fully Submersible

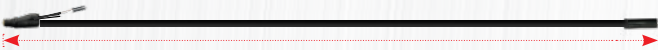
Gooseneck to Lamp – this cable is fitted from the front of the frame of the trailer to the rear right-hand lamp. The male plug to the lamp has two accessory wires for side markers.



Part Numbers

5C370C - 3.7 metre	5C490C - 4.9 metre	5C610C - 6.1 metre	5C730C - 7.3 metre
5C430C - 4.3 metre	5C550C - 5.5 metre	5C670C - 6.7 metre	5C800B - 8 metre

Lamp to Lamp – this cable is fitted from the right-hand lamp to the left-hand lamp. The male plug to the lamp has two accessory wires for side markers.

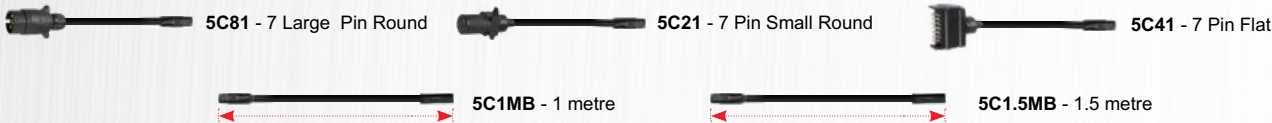


Part Numbers

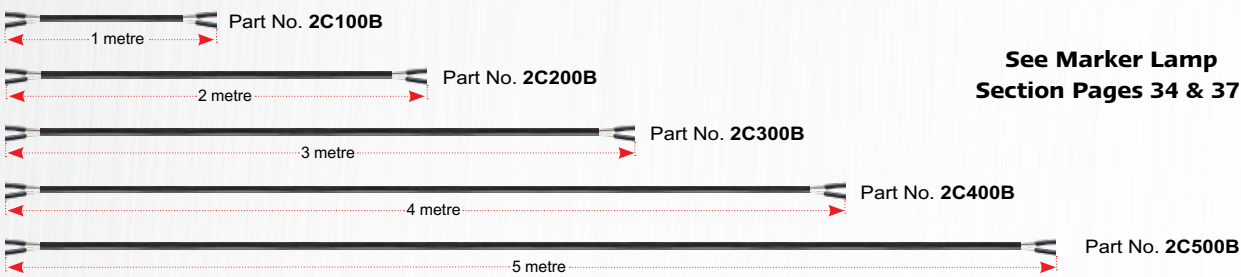
4C110C - 1.1 metre	4C150C - 1.5 metre	4C190C - 1.9 metre	4C320B - 3.2 metre
4C130C - 1.3 metre	4C170C - 1.7 metre	4C210C - 2.1 metre	

Gooseneck to Vehicle with Trailer Plug – this 1-metre cable is fitted to the gooseneck. This cable ends with a trailer plug. You can also add the 5C1MB or the 5C1.5MB to extend the trailer plug length.

Part Numbers



Marker Lamp Cable and Plugs – For fitting marker lamps to the trailer harness system.



See Marker Lamp Section Pages 34 & 37.

Licence Lamp Cable and Connector – 35BLM1P have a 1-metre cable with a plug that fits into the back of the 100ARM and 150ARM series lamps. Alternatively the 41BLMB2P along with the T piece connector can be used also.



Part No. 35BLM1P



Part No. 41BLM2P



T piece connector
Part No. 2PT1

Cable System Kits for Trailers, Easy Off the Shelf Reseller



Part No. **TK6X4SR**
6' x 4' Cable Kit
Small Round Plug



Part No. **TK6X4F**
6' x 4' Cable Kit
Flat Plug



Part No. **TK12X6F**
12' x 6' Cable Kit
Flat Plug





SAFER TRAVEL FOR ALL ROAD USERS



MERGE WITH CONFIDENCE KNOWING YOUR ENTIRE TRAILER IS INDICATING YOUR INTENDED DIRECTION.

The 97 series side marker/indicator combination lamp design will revolutionize road safety as well as help save lives. Statistics show 54% of road crash injuries and 10% of fatalities happen in the same direction incident or from a sideswipe between articulated trucks and light vehicles. Heavy to heavy vehicles statistics also show a significant proportion of same direction incidents, with 33% of them fatal.

This cutting-edge design would have all the markers down the side of your trailer act as side direction indicators. The extra volume of light would give other vehicles plenty of warning with the intention that larger vehicles are merging into traffic. To finish the range we have also made available a front and rear end outline marker version that not only functions as a marker but also acts a supplementary indicator function. This function is not ADR/ECE approved.

Offering a new modern design and appeal, this range of marker/indicator combination lamps provide the latest in innovative function and design. Featuring a surface mounted base that enables both the lens and bezel to clip neatly into place and conveniently conceals the mounting hardware with no visible screws. Standard 3 core 40cm cable or 20cm with plug connector



Adaptable Cables and Plugs for the Marker/Indicator Lamp Series to suit the Heavy Duty Truck Harness System, go to page 32-33

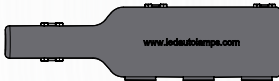
Connection Plug and Cover

Part No. 3P3WB



3 Way Plug to connect cable for additional lamps along the side of the trailer.

Part No. 2P3CB



Cover for the 3 way plug connection.

Cable Lengths Available

3PMF2B		Cable Length: 2m
3PMF3B		Cable Length: 3m
3PMF4B		Cable Length: 4m
3PMF5B		Cable Length: 5m

97 Series Marker Lamps
with Direction Indicator
Base Mount - Clip in Lamp

- New Design 2020
- Low Profile
- 5 Year Warranty

12 - 24
Multivolt

IP67
Rated

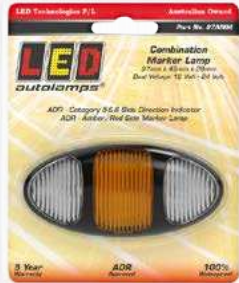
ECE/ADR
Approved

EMC/R10
Approved



Part Numbers
97ARIM - Blister
97ARIMB - Bulk

Function	Side Marker & Side Direction Indicator		
Size	97mm x 45mm x 28mm		
Voltage	Multivolt 12-24V		
Cable	40cm		
Draw	@13.8V	@28V	
	TBA	TBA	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	TBA
ADR	Side Direction	6/00 Cat5	TBA



Available in Chrome
Go to Chrome Series



Part Numbers
97RIM - Blister
97RIMB - Bulk

Function	Rear End Outline Marker & Supplemental Rear Indicator	
Size	97mm x 45mm x 28mm	
Voltage	Multivolt 12-24V	
Cable	40cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Rear End	TBA

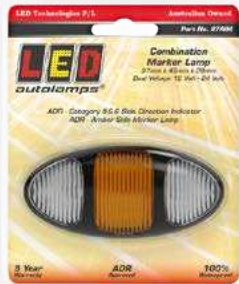


Available in Chrome
Go to Chrome Series



Part Numbers
97AIM - Blister
97AIMB - Bulk

Function	Side Marker & Side Direction Indicator	
Size	97mm x 45mm x 28mm	
Voltage	Multivolt 12-24V	
Cable	40cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Side Marker	TBA
ECE	Side Direction	TBA



Available in Chrome
Go to Chrome Series



Part Numbers
97WIM - Blister
97WIMB - Bulk

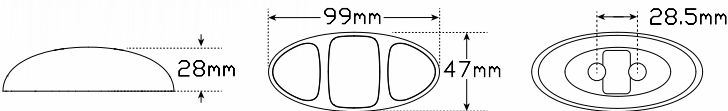
Function	Front End Outline Marker & Supplemental Front Indicator	
Size	97mm x 45mm x 28mm	
Voltage	Multivolt 12-24V	
Cable	40cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Front End	TBA



Available in Chrome
Go to Chrome Series

Fitting Instructions,
and Technical Drawings

Drill a 10mm hole for the wire and plug, then surface mount base using screws provided. Clip lamp in place. Please refer to ADR 13/00 for mounting instructions.



SAFER TRAVEL FOR ALL ROAD USERS



MERGE WITH CONFIDENCE KNOWING YOUR ENTIRE TRAILER IS INDICATING YOUR INTENDED DIRECTION.

The 800 series side marker/indicator combination lamp design will revolutionize road safety, as well as help save lives. Statistics show 54% of road crash injuries and 10% of fatalities happen in the same direction incident or from a sideswipe between articulated trucks and light vehicles. Heavy to heavy vehicles statistics also show a significant proportion of the same direction incidents, with 33% of them fatal.

This cutting-edge design would have all the markers down the side of your trailer act as side direction indicators. The extra volume of light would give other vehicles plenty of warning with the intention that larger vehicles are merging into traffic. This function is not ADR/ECE approved.

It is manufactured using tough polycarbonate and hardened acrylic plastics for the lens and body as well as TPE plastics (Thermoplastics elastomer), which offer high thermal resistance as well as extreme durability. The makeup of these lamps will guarantee a highly durable, flexible fit that not only surpasses others in its class but exceeds DG dangerous goods ratings when combined with the plugin cable system. This new and distinctive range of marker/indicator combination lamps provides the latest in innovative function and modern design. Available in standard 3 core 40cm cable or 20cm with a plug connector.

Adaptable Cables and Plugs for the Marker/Indicator Lamp Series to suit the Heavy Duty Truck Harness System, go to page 32-33

Connection Plug and Cover

Part No. 3P3WB



3 Way Plug to connect cable for additional lamps along the side of the trailer.

Part No. 2P3CB



Cover for the 3 way plug connection.

Cable Lengths Available

3PMF2B



Cable Length: 2m

3PMF3B



Cable Length: 3m

3PMF4B



Cable Length: 4m

3PMF5B



Cable Length: 5m

800 Series Marker Lamps
with Direction Indicator
Screw Fitting

- New Design 2020
- Rubber Housing
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



- Part Numbers
- 800ARIM-2 - Twin Blister
 - 800ARIML - LHS, Bulk
 - 800ARIMR - RHS, Bulk

Function	Side Marker/ Cat 5 Side Direction Indicator		
Size	103mm x 70mm x 52mm		
Voltage	Multivolt 12-24V		
LED Qty	7		
Cable	30cm		
Draw	@13.8V	@28V	
Marker	0.04A	0.05A	
Indicator	0.04A	0.05A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	TBA
ADR	Side Direction	6/00	TBA



Indicator
Function

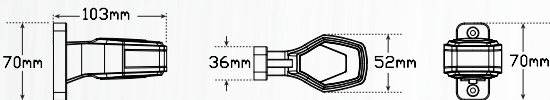


Marker
Function



Fitting Instructions
and Technical Drawings

Fix to flat surface, amber facing forward and red facing to the rear with two bolts supplied. Please refer to ADR 13/00 for mounting instructions.



- Part Numbers
- 805ARIM-2 - Twin Blister
 - 805ARIML - LHS, Bulk
 - 805ARIMR - RHS, Bulk

Function	Side Marker/ Cat 5 Side Direction Indicator		
Size	183mm x 131mm x 52mm		
Voltage	Multivolt 12-24V		
LED Qty	7		
Cable	30cm		
Draw	@13.8V	@28V	
Marker	0.04A	0.05A	
Indicator	0.04A	0.05A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	TBA
ADR	Side Direction	6/00	TBA



Indicator
Function

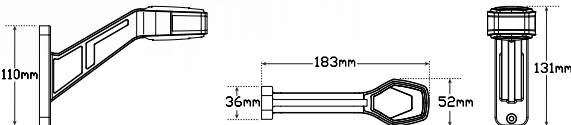


Marker
Function



Fitting Instructions
and Technical Drawings

Fix to flat surface, amber facing forward and red facing to the rear with two bolts supplied. Please refer to ADR 13/00 for mounting instructions.





**Marker/Indicator
Cables, Plugs
Connectors**

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested

RoHS
Compliant

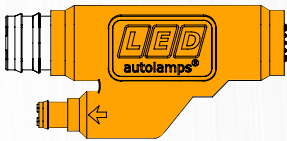
**Adaptable Cables and Plugs for the Indicator Lamp Series
to suit the Heavy Duty Truck Harness System**

The heavy-duty truck harness system has provisions for a separate combination marker/indicator lamps. Plugin the marker/indicator adapter plugs 7CIL3B and the 7CIR3B into the harness system, then run a three-core cable to adapt the marker/indicators.

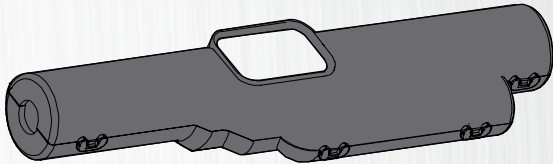
All connectors have covers available for secure fitment of the cables ensuring Dangerous Goods Rating AS2809.

Marker/Side Indicator Lamp Splitter for Left Hand Side

Defined by its dark yellow colour the 7CIL3B splits from the 7 Core cable and powers the marker lamp/LHS indicator. Connection covers are available for secure fitment and Dangerous Goods Rating AS2809.



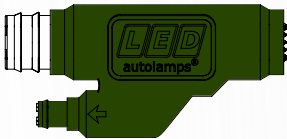
Part No. 7CIL3B Plug Dimension
Width 37mm, Length 78mm



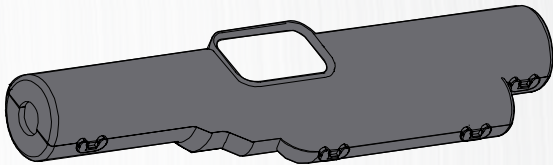
Part No. CMBB Cover Dimension
Width 44mm, Length 177mm

Marker/Side Indicator Lamp Splitter for Right Hand Side

Defined by its dark green colour the 7CIR3B splits from the 7 Core cable and powers the marker lamp/RHS indicator. Connection covers are available for secure fitment and Dangerous Goods Rating AS2809.



Part No. 7CIR3B Plug Dimension
Width 37mm, Length 78mm



Part No. CMBB Cover Dimension
Width 44mm, Length 177mm

Indicator splitters to suit RHS and LHS Side direction
Indicators when space is limited



Indicator splitters to suit RHS and LHS Rear
direction Indicators when more than one Indicator
is required at the rear of the vehicle



Heavy Duty
Harness and
Lighting System

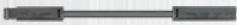



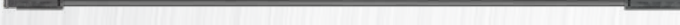
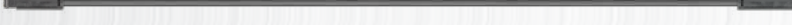

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP 68
Tested

RoHS
Compliant

Cable Lengths with Male and Female Plugs, use when adding 3 core cable lamps

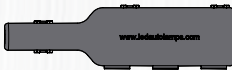
3PMF5B		Cable Length: 0.5m
3PMF1B		Cable Length: 1m
3PMF1.5B		Cable Length: 1.5m
3PMF2B		Cable Length: 2m
3PMF3B		Cable Length: 3m
3PMF4B		Cable Length: 4m
3PMF5B		Cable Length: 5m

3 Core Splitter Plug

The 3P3WB is a plug that splits one cable into two, this allows the fitter to add as many combination Indicator/Marker lamps as required. Always align the arrows on the plugs to ensure the correct connection. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



Part No. 3P3WB



Part No. 2P3CB
Cover for the 3P3WB.



Part No. 97ARIMCSB
20cm Cable with Plug



Part No. 97CARIMCSB
20cm Cable with Plug



Part No. 97RIMCSB
20cm Cable with Plug



Part No. 97CRIMCSB
20cm Cable with Plug



Part No. 97AIMCSB
20cm Cable with Plug



Part No. 97CAIMCSB
20cm Cable with Plug



Part No. 97WIMCSB
20cm Cable with Plug



Part No. 97CWIMCSB
20cm Cable with Plug

Sample of
Lamp Link Up



Part Numbers
800ARIMLCSB - LHS, 3 Pin Plug
800ARIMRCSB - RHS, 3 Pin Plug



Part Numbers
805ARIMLCSB - LHS, 3 Pin Plug
805ARIMRCSB - RHS, 3 Pin Plug

Sample of
Lamp Link Up



37 Series
Modern Design
3M Tape Fitting

- Easy to Fit
- Low Profile
- 5 Year Warranty

12 – 24
Multivolt

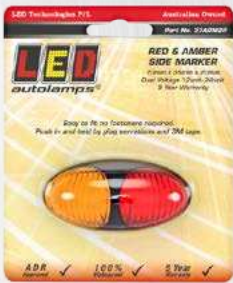
ADR/ECE
Approved

IP67
Rated



Part Numbers
37ARM2P - Blister
37ARMB2P - Bulk

Function	Side Marker		
Size	70mm x 35mm x 20mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	10cm with plug		
Draw	@13.8V	@28V	
	0.04A	0.04A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	47219

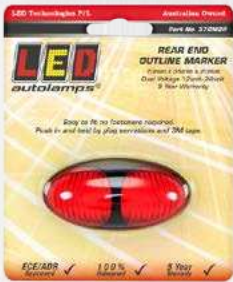


Available in Chrome
Go to Chrome Series



Part Numbers
37RM2P - Blister
37RMB2P - Bulk

Function	Rear End Outline Marker		
Size	70mm x 35mm x 20mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	10cm with plug		
Draw	@13.8V	@28V	
	0.04A	0.04A	
Approvals	Function	Approval No.	
ECE	Rear End	R1-E9-02.6917	

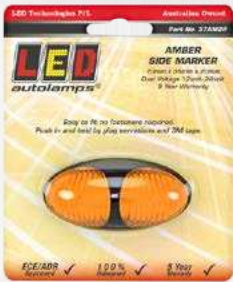


Available in Chrome
Go to Chrome Series



Part Numbers
37AM2P - Blister
37AMB2P - Bulk

Function	Side Marker/Side Direction		
Size	70mm x 35mm x 20mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	10cm with plug		
Draw	@13.8V	@28V	
	0.04A	0.04A	
Approvals	Function	Approval No.	
ECE	Side Marker	SM1-E9-00.1017	
ECE	Side Direction	5-E9-01.6204	



Available in Chrome
Go to Chrome Series



Part Numbers
37WM2P - Blister
37WMB2P - Bulk

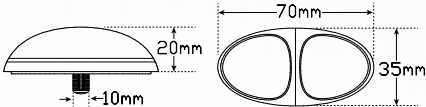
Function	Front End Outline Marker		
Size	70mm x 35mm x 20mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	10cm with plug		
Draw	@13.8V	@28V	
	0.04A	0.04A	
Approvals	Function	Approval No.	
ECE	Front End	A-E9-02.6918	



Available in Chrome
Go to Chrome Series

Fitting Instructions and Technical Drawings

Drill a 10mm hole for the serrated plug. Pull the sheathed cable through the hole. Remove the protective film from the 3M tape. Push the serrated plug into the hole. Line up the lamp and press firmly. The lamp is held securely with the plug serrations and high quality 3M tape. Please refer to ADR 13/00 for mounting instructions.



42 Series
Bracket Mount
Clip in Lens

- Classic Truck Style
- Clear Polycarbonate Lens
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Numbers
42ARM - Blister
42ARMB - Bulk Box of 10

Function	Side Marker		
Size	74mm x 38mm x 35mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	16cm		
Draw	@13.8V	@28V	
	0.05A	0.06A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	42837



Available in Chrome
Go to Chrome Series



Part Numbers
42RM - Blister
42RMB - Bulk Box of 10

Function	Rear End Outline Marker		
Size	74mm x 38mm x 35mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	16cm		
Draw	@13.8V	@28V	
	0.05A	0.06A	
Approvals	Function	Category	CRN
ADR	Rear End	49/00	42839



Available in Chrome
Go to Chrome Series



Part Numbers
42AM - Blister
42AMB - Bulk Box of 10

Function	Side Direction Indicator		
Size	74mm x 38mm x 35mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	16cm		
Draw	@13.8V	@28V	
	0.05A	0.06A	
Approvals	Function	Category	CRN
ADR	Side Direction	6/00/5	42836



Available in Chrome
Go to Chrome Series



Part Numbers
42WM - Blister
42WMB - Bulk Box of 10

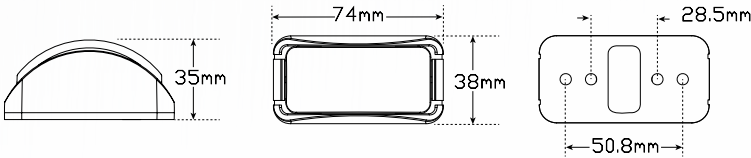
Function	Front End Outline Marker		
Size	74mm x 38mm x 35mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	16cm		
Draw	@13.8V	@28V	
	0.03A	0.03A	
Approvals	Function	Category	CRN
ADR	Front End	49/00	42840



Available in Chrome
Go to Chrome Series

Fitting Instructions
and Technical Drawings

Mount bracket horizontally onto flat surface, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



35 Series
Bracket Mount
Clip in Lens

- 15 Years in Production
- Low Profile Design
- 5 Year Warranty

12 - 24
Multivolt

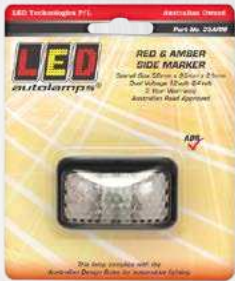
ADR
Approved

IP67
Rated



Part Numbers
35ARM - Blister
35ARMB - Bulk

Function	Side Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V	@28V	
	0.10A	0.07A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	34099

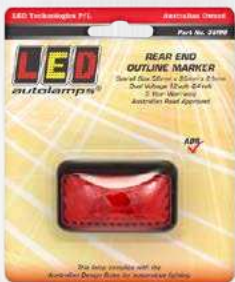


Available in Chrome
Go to Chrome Series



Part Numbers
35RM - Blister
35RMB - Bulk

Function	Rear End Outline Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V	@28V	
	0.12A	0.07A	
Approvals	Function	Category	CRN
ADR	Rear End	49/00	34007

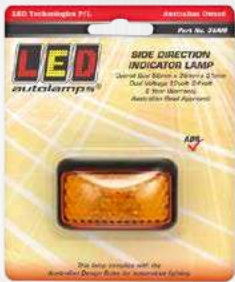


Available in Chrome
Go to Chrome Series



Part Numbers
35AM - Blister
35AMB - Bulk

Function	Side Direction Indicator		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V	@28V	
	0.10A	0.07A	
Approvals	Function	Category	CRN
ADR	Side Direction	6/00/Cat5	33894



Available in Chrome
Go to Chrome Series



Part Numbers
35WM - Blister
35WMB - Bulk

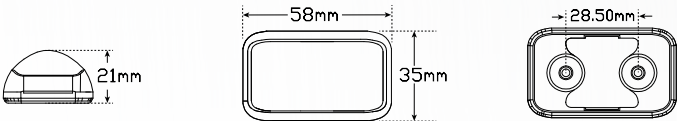
Function	Front End Outline Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V	@28V	
	0.05A	0.04A	
Approvals	Function	Category	CRN
ADR	Front End	49/00	34008



Available in Chrome
Go to Chrome Series

Fitting Instructions
and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



58 Series Bracket Mount Clip in Lens

- Price Competitive
- Low Profile Design
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

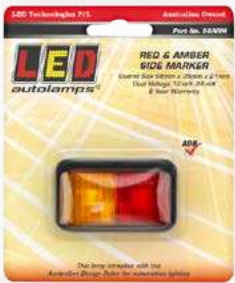
IP67
Rated



Part Numbers

- 58ARM - 40cm Cable, Blister
- 58ARMB - 40cm Cable, Bulk Box of 10
- 58ARMB2P - 10cm with Plug, Bulk
- 58ARM3 - 300cm Cable, Bulk

Function	Side Marker
Size	58mm x 35mm x 21mm
Voltage	Multivolt 12-24V
LED Qty	2
Cable	40cm or 300cm or 10cm with plugs
Draw	@13.8V @28V 0.10A 0.04A
Approvals	Function Category CRN
ADR	Side Marker 45/01 36841



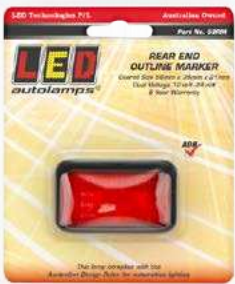
Available in Chrome
Go to Chrome Series



Part Numbers

- 58RM - 40cm Cable, Blister
- 58RMB - 40cm Cable, Bulk Box of 10
- 58RMB2P - 10cm with Plug, Bulk
- 58RM3 - 300cm Cable, Bulk

Function	Rear End Outline Marker
Size	58mm x 35mm x 21mm
Voltage	Multivolt 12-24V
LED Qty	2
Cable	40cm or 300cm or 10cm with plugs
Draw	@13.8V @28V 0.12A 0.04A
Approvals	Function Category CRN
ADR	Rear End 49/00 36840



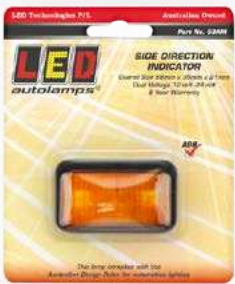
Available in Chrome
Go to Chrome Series



Part Numbers

- 58AM - 40cm Cable, Blister
- 58AMB - 40cm Cable, Bulk Box of 10
- 58AMB2P - 10cm with Plug, Bulk
- 58AM3 - 300cm Cable, Bulk

Function	Side Direction Indicator
Size	58mm x 35mm x 21mm
Voltage	Multivolt 12-24V
LED Qty	3
Cable	40cm or 300cm or 10cm with plugs
Draw	@13.8V @28V 0.10A 0.04A
Approvals	Function Category CRN
ADR	Side Direction 6/00/5 38277



Available in Chrome
Go to Chrome Series



Part Numbers

- 58WM - 40cm Cable, Blister
- 58WMB - 40cm Cable, Bulk Box of 10
- 58WMB2P - 10cm with Plug, Bulk
- 58WM3 - 300cm Cable, Bulk

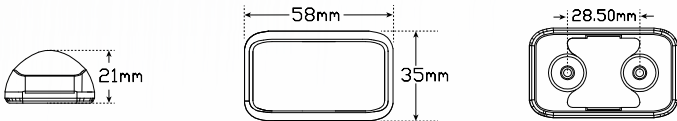
Function	Front End Outline Marker
Size	58mm x 35mm x 21mm
Voltage	Multivolt 12-24V
LED Qty	2
Cable	40cm or 300cm or 10cm with plugs
Draw	@13.8V @28V 0.05A 0.03A
Approvals	Function Category CRN
ADR	Front End 49/00 36842



Available in Chrome
Go to Chrome Series

Fitting Instructions and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



5025 Series
Price Competitive
3M Tape Fitting

- Easy to Fit
- Compact Low Profile
- 5 Year Warranty

12 - 24
Multivolt

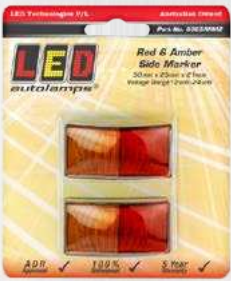
ADR
Approved

IP67
Rated



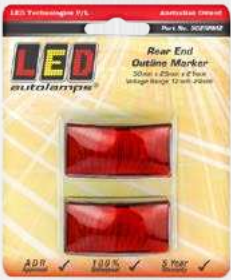
Part Numbers
5025ARM2 - Twin Blister
5025ARMB - Bulk

Function	Side Marker		
Size	50mm x 25mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	20cm		
Draw	@13.8V	@28V	
	0.03A	0.03A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	47212



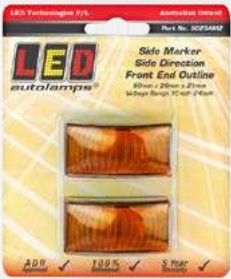
Part Numbers
5025RM2 - Twin Blister
5025RMB - Bulk

Function	Rear End Outline Marker		
Size	50mm x 25mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	20cm		
Draw	@13.8V	@28V	
	0.03A	0.03A	
Approvals	Function	Category	CRN
ADR	Rear End	49/00	47202



Part Numbers
5025AM2 - Twin Blister
5025AMB - Bulk

Function	Side Marker		
Size	50mm x 25mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	20cm		
Draw	@13.8V	@28V	
	0.03A	0.03A	
Approvals	Function	Category	CRN
ADR	Side Marker	49/00	47214
ADR	Side Direction	6/00/5	47215
ADR	Front End	49/00	47218



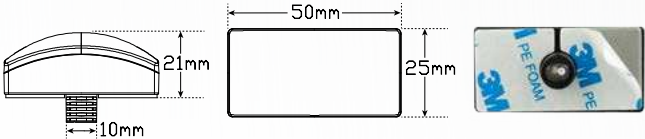
Part Numbers
5025WM2 - Twin Blister
5025WMB - Bulk

Function	Front End Outline Marker		
Size	50mm x 25mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	20cm		
Draw	@13.8V	@28V	
	0.03A	0.03A	
Approvals	Function	Category	CRN
ADR	Front End	49/00	47203



Fitting Instructions
and Technical Drawings

Drill a 10mm hole for the serrated plug. Pull the sheathed cable through the hole. Remove the protective film from the 3M tape. Push the serrated plug into the hole. Line up the lamp and press firmly. The lamp is held securely with the plug serrations and high quality 3M tape.



69 Series
Slimline Design
Screw Fitting

- Retrofit Design
- Replaces Globe Type
- 5 Year Warranty

12 - 24
Multivolt

ADR/ECE
Approved

IP67
Rated



Part Number
69ARM - Blister

Function	Side Marker		
Size	120mm x 69mm x 20mm		
Voltage	Multivolt 12-24V		
Cable	30cm		
Draw	@13.8V	@28V	
	TBA	TBA	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	TBA



Part Number
69RM - Blister

Function	Rear End Outline Marker	
Size	120mm x 69mm x 20mm	
Voltage	Multivolt 12-24V	
Cable	30cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Rear End	R1-E9-02.TBA



Part Number
69AM - Blister

Function	Side Marker	
Size	120mm x 69mm x 20mm	
Voltage	Multivolt 12-24V	
Cable	30cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Side Marker	SM1-E9-00.TBA



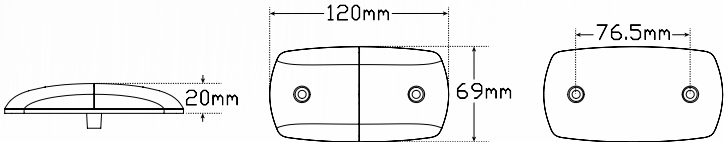
Part Number
69WM - Blister

Function	Front End Outline Marker	
Size	120mm x 69mm x 20mm	
Voltage	Multivolt 12-24V	
Cable	30cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Front End	A-E9-02.TBA



Fitting Instructions
and Technical Drawings

Surface mount onto flat surface horizontally with screws, run wire through hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.



38 Series
Lamp Mount
Clip on Bracket

- Low Profile
- Inbuilt Reflex Reflector
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Numbers
38ARM - Blister
38ARMB - Bulk

Function Side Marker with Inbuilt Reflex Reflector
Size 135mm x 38mm x 22mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 16cm
Draw @13.8V @28V
0.05A 0.06A

Approvals	Function	Category	CRN
ADR	Side Marker	45/01	40302
ADR	Reflector	47/00	38102



Part Number
38RM - Blister

Function Rear End Outline Marker with Inbuilt Reflex Reflector
Size 135mm x 38mm x 22mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 16cm
Draw @13.8V @28V
0.05A 0.06A

Approvals	Function	Category	CRN
ADR	Rear End	49/00	40352
ADR	Reflector	47/00	38101



Part Number
38AM - Blister

Function Side Marker with Inbuilt Reflex Reflector & Side Direction Indicator
Size 135mm x 38mm x 22mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 16cm
Draw @13.8V @28V
0.05A 0.06A

Approvals	Function	Category	CRN
ADR	Side Marker	74/00	40385
ADR	Side Direction	6/00/5	40377
ADR	Reflector	47/00	38102



Part Number
38WM - Blister

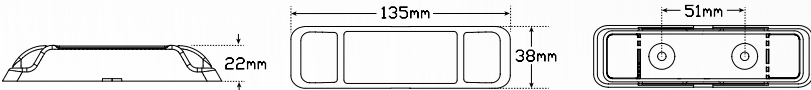
Function Front End Outline Marker with Inbuilt Reflex Reflector
Size 135mm x 38mm x 22mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 16cm
Draw @13.8V @28V
0.03A 0.03A

Approvals	Function	Category	CRN
ADR	Front End	49/00	40353
ADR	Reflector	47/00	38103



Fitting Instructions
and Technical Drawings

Remove bezel and surface mount lamp horizontally onto flat surface with screws provided, run wires through back and clip bezel into place. Please refer to ADR 13/00 for mounting instructions.



44 Series
Marker/Reflector
Screw Fitting

- Inbuilt Reflex Reflector
- Low Profile
- 5 Year Warranty

12 - 24
Multivolt

ADR/ECE
Approved

IP67
Rated



Part Numbers
44ARMLB - Left, Bulk
44ARMRB - Right, Bulk

Function	Side Marker with Inbuilt Reflector		
Size	100mm x 44mm x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	50cm		
Draw	@13.8V @28V 0.12A 0.04A		
Approvals	Function	Category	CRN
ADR	Left Side	45/01	46886
ADR	Right Side	45/01	46831
ECE	Reflector	IA-E9-02.1014	



Part Numbers
44RME - Blister
44RMEB - Bulk

Function	Rear End Outline Marker with Inbuilt Reflector		
Size	100mm x 44mm x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	50cm		
Draw	@13.8V @28V 0.12A 0.04A		
Approvals	Function	Approval No.	
ECE	Rear End	R1-E9-02.6282	
ECE	Reflector	IA-E9-02.1472	



Part Numbers
44AME - Blister
44AMEB - Bulk

Function	Side Marker with Inbuilt Reflector		
Size	100mm x 44mm x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	50cm		
Draw	@13.8V @28V 0.12A 0.04A		
Approvals	Function	Approval No.	
ECE	Side Marker	SM1-E9-00.1331	
ECE	Reflector	IA-E9-02.1014	



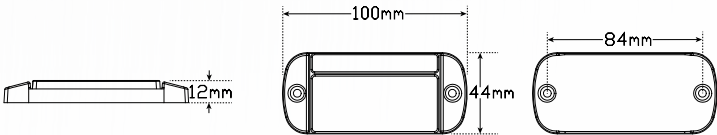
Part Numbers
44WME - Blister
44WMEB - Bulk

Function	Front End Outline Marker with Inbuilt Reflector		
Size	100mm x 44mm x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	50cm		
Draw	@13.8V @28V 0.02A 0.03A		
Approvals	Function	Approval No.	
ECE	Front End	A-E9-02.6283	
ECE	Reflector	IA-E9-02.1205	



Fitting Instructions
and Technical Drawings

Surface mount onto flat surface horizontally with screws, run wire through hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.



181 Series
Mini Marker
Recessed Mount

- Slimline Design
- Low Profile
- 5 Year Warranty

12 – 24
Multivolt

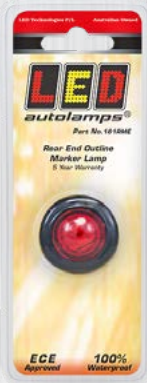
ECE
Approved

IP67
Rated



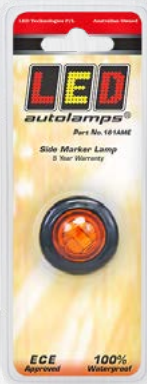
Part Number
181RME - Blister

Function	Rear End Outline Marker
Size	28mm Round x 5mm
Voltage	Multivolt: 12-24V
LED Qty	3
Cable	20cm
Draw	@13.8V @28V 0.03A 0.03A
Approvals	Function Approval No.
ECE	Rear End R1-E9-02.6257



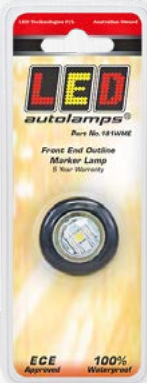
Part Number
181AME - Blister

Function	Side Marker
Size	28mm Round x 5mm
Voltage	Multivolt: 12-24V
LED Qty	3
Cable	20cm
Draw	@13.8V @28V 0.03A 0.03A
Approvals	Function Approval No.
ECE	Side Marker SM1-E9-00.1005



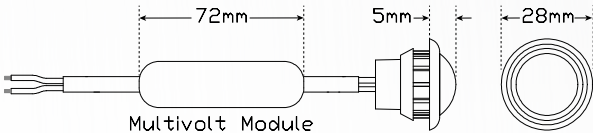
Part Number
181WME - Blister

Function	Front End Outline Marker
Size	28mm Round x 5mm
Voltage	Multivolt: 12-24V
LED Qty	3
Cable	20cm
Draw	@13.8V @28V 0.03A 0.03A
Approvals	Function Approval No.
ECE	Front End A-E9-02.6258



Fitting Instructions and Technical Drawings

Mount onto flat surface. Drill 20mm hole for cut-out and push lamp with rubber housing into the cut-out hole. Please refer to ADR 13/00 for mounting instructions.





16 Series
Mini Markers
Screw Fitting

- Super Small and Compact
- Sleek Streamlined Design
- 5 Year Warranty

12 or 24
Volt

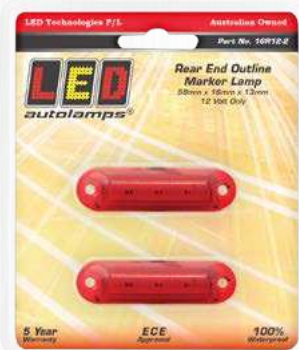
ECE
Approved

IP67
Rated



Part Numbers
16R12-2 - 12V, Twin Blister
16R24-2 - 24V, Twin Blister

Function	Rear End Outline Marker	
Size	58mm x 16mm x 13mm	
Voltage	12 Volt or 24 Volt	
LED Qty	3	
Cable	20cm	
Draw	@13.8V	@28V
	0.04A	0.03A
Approvals	Function	Approval No.
ECE	Rear End	E9*7R02/27*22158*00



Part Numbers
16A12-2 - 12V, Twin Blister
16A24-2 - 24V, Twin Blister

Function	Side Marker	
Size	50mm x 25mm x 21mm	
Voltage	12 Volt or 24 Volt	
LED Qty	3	
Cable	20cm	
Draw	@13.8V	@28V
	0.04A	0.03A
Approvals	Function	Approval No.
ECE	Side Marker	E9*91R00/17*22080*00



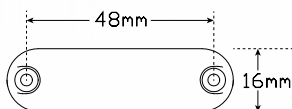
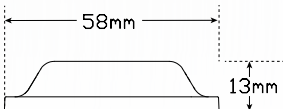
Part Numbers
16W12-2 - 12V, Twin Blister
16W24-2 - 24V, Twin Blister

Function	Front End Outline Marker	
Size	50mm x 25mm x 21mm	
Voltage	12 Volt or 24 Volt	
LED Qty	3	
Cable	20cm	
Draw	@13.8V	@28V
	0.05A	0.03A
Approvals	Function	Approval No.
ECE	Front End	E9*7R02/27*22156*00



Fitting Instructions
and Technical Drawings

Mount marker lamp horizontally or vertically onto a flat surface with screws provided. Please refer to ADR 13/00 for mounting instructions





7922 Series
Recessed Mount
Screw Secured

- Low Profile only 3mm
- Compact Slimline Design
- 5 Year Warranty

12 – 24
Multivolt

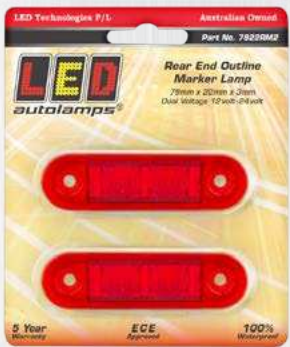
ECE
Approved

IP67
Rated



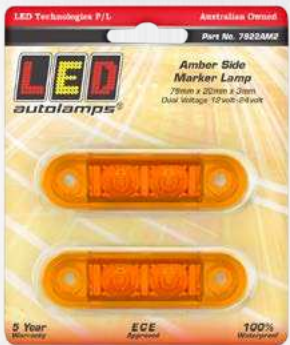
Part Numbers
7922RM2 - Twin Blister
7922RMB - Bulk

Function	Rear End Outline Marker	
Size	79mm x 22mm x 3mm	
Voltage	Multivolt 12-24V	
LED Qty	2	
Cable	20cm	
Draw	@13.8V	@28V
	0.03A	0.03A
Approvals	Function	Approval No.
ECE	Rear End	RM1-E9-02.16555



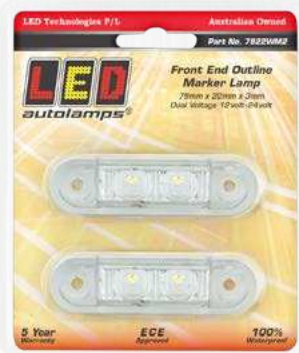
Part Numbers
7922AM2 - Twin Blister
7922AMB - Bulk

Function	Side Marker	
Size	79mm x 22mm x 3mm	
Voltage	Multivolt 12-24V	
LED Qty	2	
Cable	20cm	
Draw	@13.8V	@28V
	0.03A	0.03A
Approvals	Function	Approval No.
ECE	Side Marker	SM1-E9-00.1027



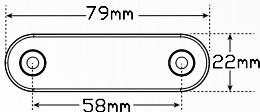
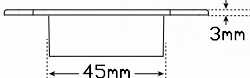
Part Numbers
7922WM2 - Twin Blister
7922WMB - Bulk

Function	Front End Outline Marker	
Size	79mm x 22mm x 3mm	
Voltage	Multivolt 12-24V	
LED Qty	2	
Cable	20cm	
Draw	@13.8V	@28V
	0.03A	0.03A
Approvals	Function	Approval No.
ECE	Front End	AM-E9-02.16554



Fitting Instructions
and Technical Drawings

Recessed mount with screws supplied.
Cut out size 45mm x 17mm. Please refer to ADR
13/00 for mounting instructions.



129 Series
Marker/Reflector
Screw Fitting

- Slimline Compact Design
- Inbuilt Reflex Reflector
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



Part Number
129RMB - Bulk

Function	Rear End Outline Marker with Inbuilt Reflex Reflector	
Size	130mm x 32mm x 13mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	53cm	
Draw	@13.8V	@28V
	0.01A	0.01A

Approvals	Function	Approval No.
ECE	Rear End	R1-E9-02.1185
ECE	Reflector	IA-E9-02.1185



Part Number
129AMB - Bulk

Function	Side Marker with Inbuilt Reflex Reflector	
Size	130mm x 32mm x 13mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	53cm	
Draw	@13.8V	@28V
	0.03A	0.04A

Approvals	Function	Approval No.
ECE	Side Marker	IA-E9-02.1155
ECE	Reflector	SM1-E9-00.1155



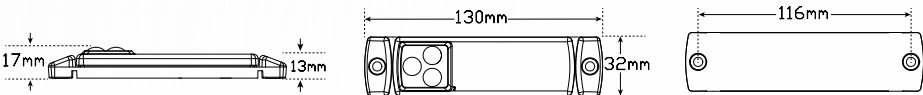
Part Number
129WMB - Bulk

Function	Front End Outline Marker with Inbuilt Reflex Reflector	
Size	130mm x 32mm x 13mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	53cm	
Draw	@13.8V	@28V
	0.01A	0.01A

Approvals	Function	Approval No.
ECE	Front End	A-E9-02.1186
ECE	Reflector	IA-E9-02.1186

Fitting Instructions
and Technical Drawings

Horizontal or vertical surface mount using screws supplied. Please refer to ADR 13/00 for mounting instructions.



**EU38 Series
Marker/Reflector
3M Tape Fitting**

- Easy to fit - No Tools Required
- Black or White Base Design
- 5 Year Warranty

12 – 24
Multivolt

ECE
Approved

IP67
Rated



Part Numbers
EU38RMHDB - Blister
EU38RMHDB - Bulk
EU38BRMHDB - Black Base/PCB, Bulk

Function	Rear End Outline Marker and Reflector	
Size	100mm x 38mm x 13mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	10cm	
Draw	@13.8V	@28V
	0.01A	0.01A
Approvals	Function	Approval No.
ECE	Rear End	R1-E9-02.11294
ECE	Reflector	IA-E9-02.11294



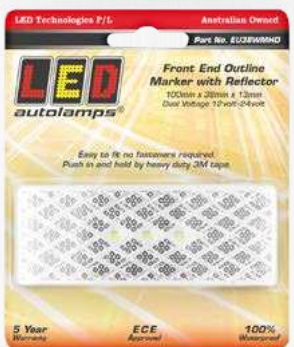
Part Numbers
EU38AMHDB - Blister
EU38AMHDB - Bulk
EU38BAMHDB - Black Base/PCB, Bulk

Function	Side Marker and Reflector	
Size	100mm x 38mm x 13mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	10cm	
Draw	@13.8V	@28V
	0.01A	0.01A
Approvals	Function	Approval No.
ECE	Side Marker	SM1-E9-00.1304
ECE	Reflector	IA-E9-02.1304



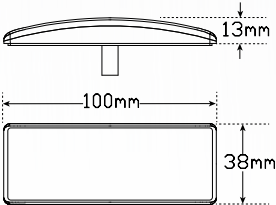
Part Numbers
EU38WMHDB - Blister
EU38WMHDB - Bulk
EU38BWMHDB - Black Base/PCB, Bulk

Function	Front End Outline Marker and Reflector	
Size	100mm x 38mm x 13mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	10cm	
Draw	@13.8V	@28V
	0.01A	0.01A
Approvals	Function	Approval No.
ECE	Front End	A-E9-02.11340
ECE	Reflector	IA-E9-02.11340



Fitting Instructions and Technical Drawings

Drill a 10mm hole for the cable. Pull the sheathed cable through the hole. Remove the protective film from the 3M tape. Line up the lamp and press firmly. The lamp is held securely with the high quality 3M tape. Please refer to ADR 13/00 for mounting instructions.





1004 Series
Stalk Lamps
Surface Mount

- Popular Truck Style
- Rubber Housing
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



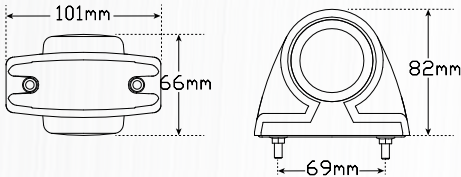
Part Numbers
1004ARM - Blister
1004ARMB - Bulk

Function	Side Marker		
Size	101mm x 66mm x 82mm		
Voltage	Multivolt 12-24V		
LED Qty	6		
Cable	40cm		
Draw	@13.8V	@28V	
Red	0.03A	0.06A	
Amber	0.04A	0.06A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	43129



Fitting Instructions
and Technical Drawings

Fix to flat surface, amber facing forward and red facing to the rear with two bolts supplied. Please refer to ADR 13/00 for mounting instructions.



Part Number
1004R - Right Side, Bulk

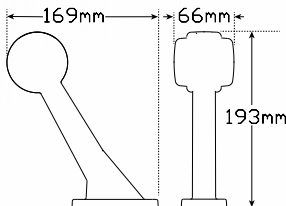


Part Number
1004L - Left Side, Bulk

Function	Side Marker		
Size	193mm x 169mm x 66mm		
Voltage	Multivolt 12-24V		
LED Qty	6		
Cable	40cm from lens		
Draw	@13.8V	@28V	
Red	0.03A	0.06A	
Amber	0.04A	0.06A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	43129

Fitting Instructions
and Technical Drawings

Fix to flat surface, amber facing forward and red facing to the rear with two bolts supplied. Please refer to ADR 13/00 for mounting instructions.





**Harness System
Marker Cables,
Plugs, Connectors**

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested

RoHS
Compliant

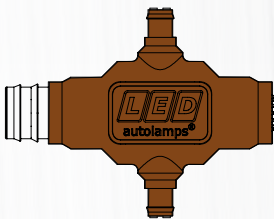
**Adaptable Cables and Plugs of the Marker Lamps Series
to suit the Heavy Duty Truck Harness System**

The heavy duty truck harness system has provisions for multiple marker lamps. Simply plug in the marker lamp adapter plug into the harness system, then run a 2 core cable to adapt a marker lamp, if you require a second marker lamp then add the 2 core splitter 2P3WB for an extra cable to connect the lamp.

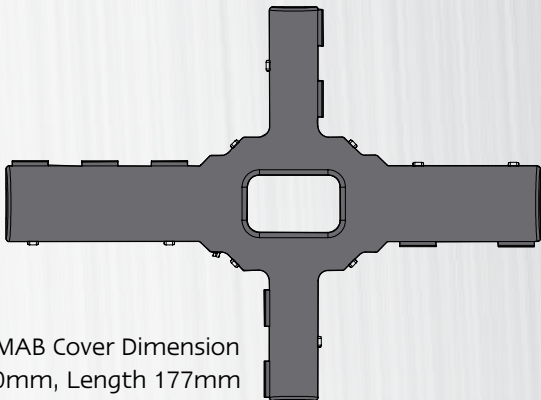
All connectors have covers available for a secure fitment of the cables insuring Dangerous Goods Rating AS2809.

Dual Marker Lamp Splitter

The 7CMFB is a splitter from the 7 Core cable that powers both the left and right marker lamps, the 7CMFB is a dual splitter at right angles to the 7 Core cable. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



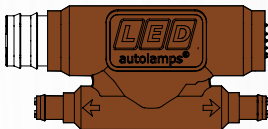
Part No. 7CMFB Plug Dimension
Width 60mm, Length 78mm



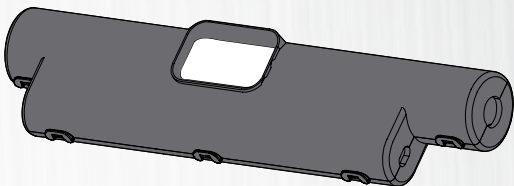
Part No. CMAB Cover Dimension
Width 130mm, Length 177mm

Dual Marker Lamp Splitter

The 7CFFB is a splitter that runs parallel with the 7 Core cable and powers both the left and right marker lamps, the 7CFFB is a dual splitter inline to the 7 Core cable. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



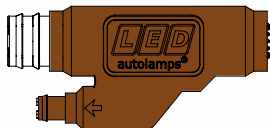
Part No. 7CFFB Plug Dimension
Width 37mm, Length 78mm



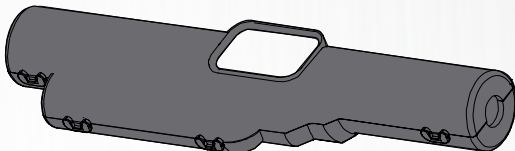
Part No. CMMB Cover Dimension
Width 44mm, Length 177mm

Marker Lamp Splitter (Inline)

The 7CFB plug is a splitter that runs parallel with the 7 Core cable and powers the marker lamps. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



Part No. 7CFB Plug Dimension
Width 37mm, Length 78mm



Part No. CMBB Cover Dimension
Width 44mm, Length 177mm

Marker
Cables, Plugs
Connectors

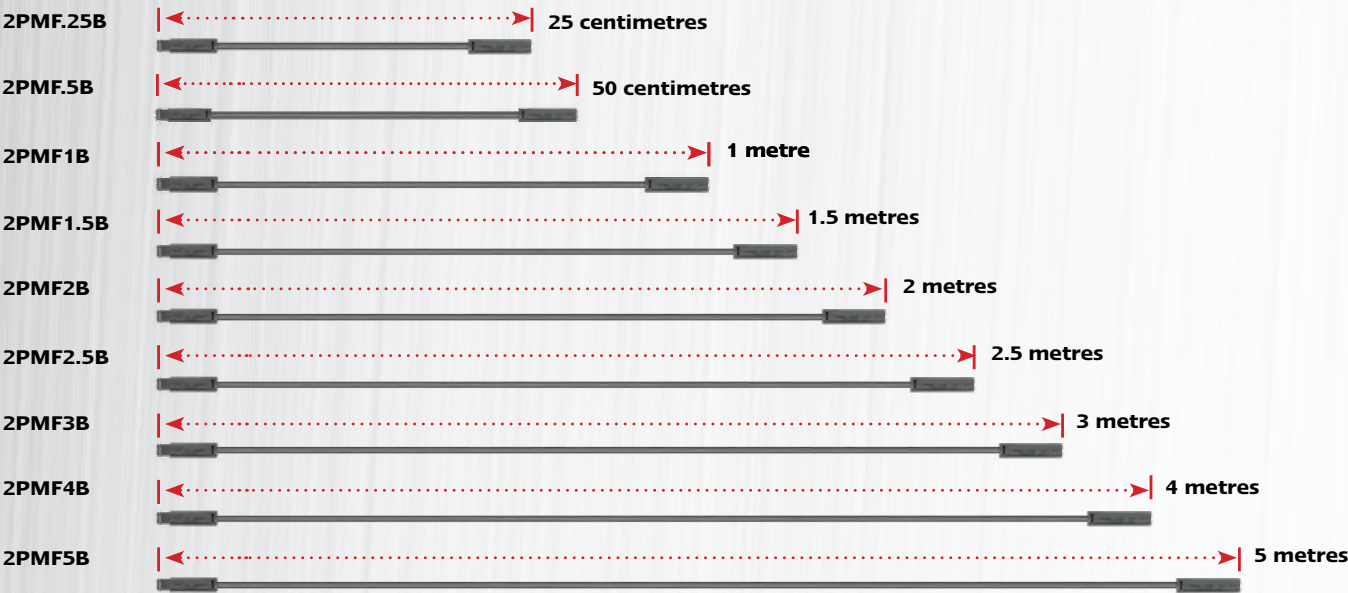
- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

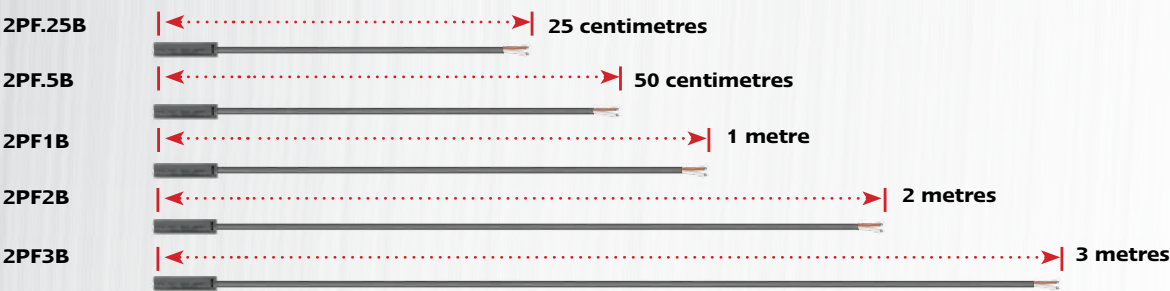
IP68
Tested

RoHS
Compliant

Cable Lengths with Male and Female Plugs, use when adding 2 core cable lamps



Cable Lengths with Female Plugs and bare wires, use when adding other brands



2 Core Splitter Plug

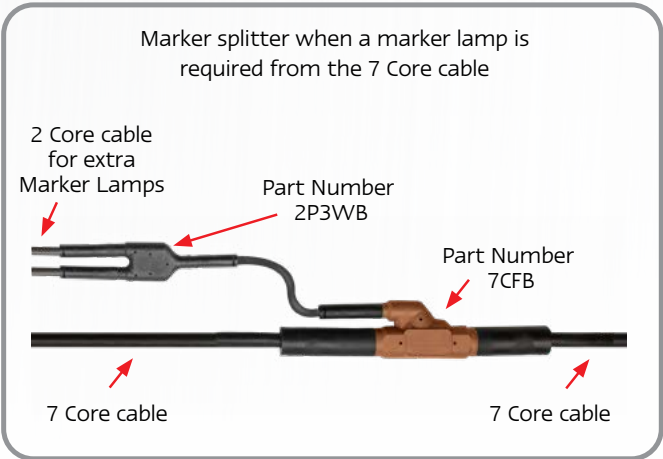
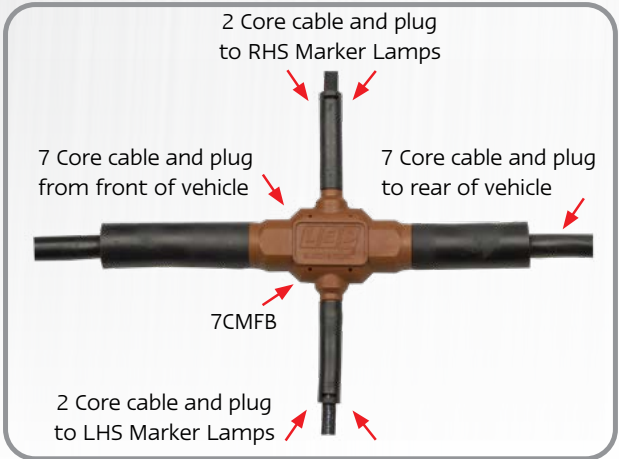
The 2P3WB is a plug that splits the marker cable into two, this allows the fitter to add as many marker lamps as required, always align the arrows on the plugs to ensure the correct connection. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



Part No. 2P3WB
To be used when more than one Marker lamp is required.



Part No. 2P3CB
Cover for the 2P3W.
Width 35mm Length 126mm





Harness System
Marker Lamps

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP67
Tested

RoHS
Compliant



Function	Amber/Red Side Marker, Rear End Outline, Side Direction, Front End Outline			Size 50mm x 25mm x 21mm
Part No	5025ARMCSB	5025RMCSB	5025AMCSB	5025WMCSB
Cable	200mm	200mm	200mm	200mm
Packaging	Bulk	Bulk	Bulk	Bulk
For Technical Information and Specifications Refer to Page 38 or visit our website.				



Function	Amber/Red Side Marker, Rear End Outline, Side Direction, Front End Outline			Size 58mm x 35mm x 21mm
Part No	58ARMCSB	58RMCSB	58AMCSB	58WMCSB
Cable	200mm	200mm	200mm	200mm
Packaging	Bulk	Bulk	Bulk	Bulk
For Technical Information and Specifications Refer to Page 37 or visit our website.				



Function	Amber/Red Side Marker, Rear End Outline, Side Direction, Front End Outline			Size 70mm x 35mm x 20mm
Part No	37ARMCSB	37RMCSB	37AMCSB	37WMCSB
Cable	200mm	200mm	200mm	200mm
Packaging	Bulk	Bulk	Bulk	Bulk
For Technical Information and Specifications Refer to Page 34 or visit our website.				



Function	Amber/Red Side Marker, Rear End Outline, Side Direction, Front End Outline			Size 74mm x 38mm x 35mm
Part No	42ARMCSB	42RMCSB	42AMCSB	42WMCSB
Cable	200mm	200mm	200mm	200mm
Packaging	Bulk	Bulk	Bulk	Bulk
For Technical Information and Specifications Refer to Page 35 or visit our website.				

**Harness System
Marker/Licence
Plate Lamps**

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP67
Tested

RoHS
Compliant



Function	Amber/Red Side Marker, Rear End Outline, Side Direction, Front End Outline with Reflector			Size 135mm x 38mm x 22mm
Part No	38ARMCSB	38RMCSB	38AMCSB	38WMCSB
Cable	200mm	200mm	200mm	200mm
Packaging	Bulk	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 40 or visit our website.



Function	Rear End Outline, Side Marker, Front End Outline with Inbuilt Reflector		Size 100mm x 38mm x 13mm
Part No	EU38RMCSB	EU38AMCSB	EU38WMCSB
Cable	200mm	200mm	200mm
Packaging	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 46 or visit our website.



Function	Rear End Outline, Side Marker, Front End Outline		Size 28mm Round x 5mm
Part No	181RMCSB	181AMCSB	181WMCSB
Cable	200mm/Plug	200mm/Plug	200mm/Plug
Packaging	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 42 or visit our website.



Function	Licence Plate Lamp	Size 70mm x 42mm x 40mm	Licence Plate Lamp	Size 76mm x 42mm x 30mm
Part No	41BLMCSB		35BLMCSB	
Cable	200mm		200mm	
Packaging	Bulk		Bulk	

For Technical Information and Specifications Refer to Page 138-139 or visit our website.



284 SERIES SEQUENTIAL SMALL TRAY & TRUCK SERIES

The European inspired design 284 series rear combination lamps are our latest addition to the rear function range. Intensified by a diffused tail light is a sequential indicator that lights up in a dynamic sequence. These lamps also offer a stop function as well as a reverse lamp and neatly positioned within the design an inbuilt reflex reflector all cleverly blended together in one compact unit. Exclusively available from LED, these lamps are ECE Australian road approved as well as EMC protected.

- LED Exclusive Product
- Shock, Dust & Water Proof
- 5 Year Warranty



Part Numbers

- 284ARWM-2 - Twin Blister
- 284ARWLMB - LHS, Bulk
- 284ARWRMB - RHS, Bulk

Function	Stop/Tail/Indicator/Reverse/Reflector			
Size	284mm x 100mm x 37mm			
Voltage	Multivolt: 10-30V			
LED Qty	TBA			
Cable	28cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.18A	0.14A	0.30A	0.14A
@28V	0.08A	0.07A	0.15A	0.08A
Approvals	Function	Approval No.		
ECE	Stop/Tail	R1-S1-E9-02.TBA		
ECE	Indicator	2a-E9-01.TBA		
ECE	Reverse	AR-E9-00.TBA		
ECE	Reflector	1a-E9-02.TBA		



**Fitting Instructions
and Technical Drawings**

Surface mount using bolts in back of lamp, run wire and plug through 10mm hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.

Black Right Angle Bracket

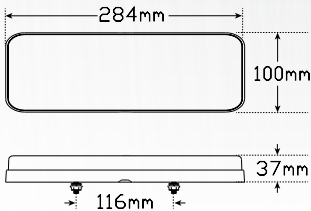


Part No. 80B3SKT

Silver Right Angle Bracket



Part No. 80C3SKT



223 SERIES

SMALL TRAY & TRUCK SERIES

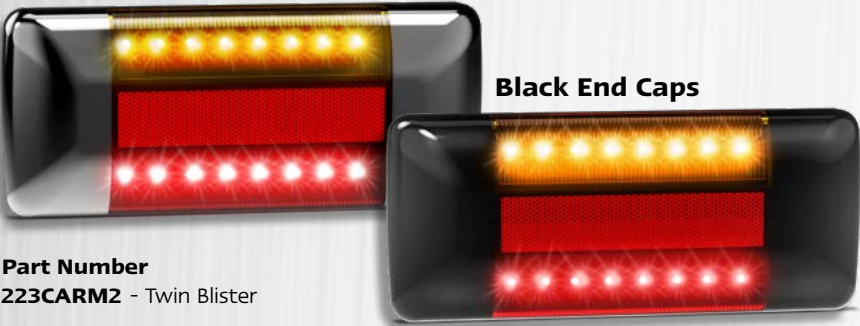
Featuring an innovative multi-fit design with the ability to adjust your screw down positions, making it ideal for older installations with existing predrilled holes. This addition makes these lamps either a direct replacement to same shaped older styled lights or perfect for any new trailer installation. Manufactured tough for heavy-duty applications using high impact plastics with solid-state circuitry, and with IP67 ingress protection. Supplied with a sound five-year warranty guarantees you peace of mind with years of trouble-free service.

12 - 24
Multivolt

ADR
Approved

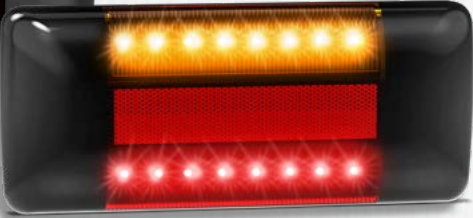
IP67
Rated

Black Chrome End Caps



Part Number
223CARM2 - Twin Blister

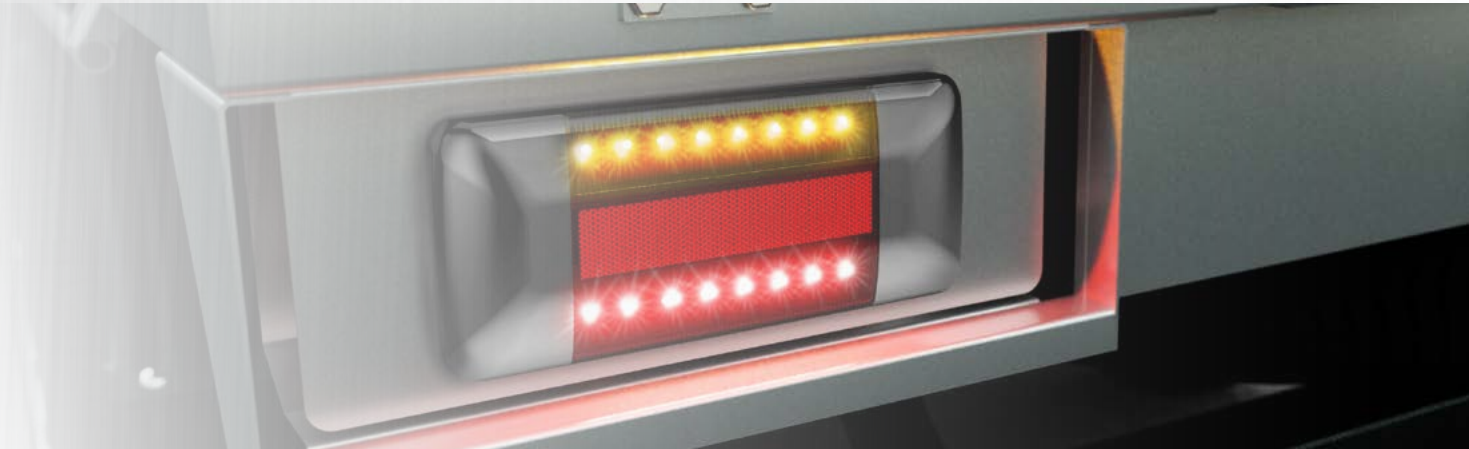
Black End Caps



Part Number
223BARM2 - Twin Blister

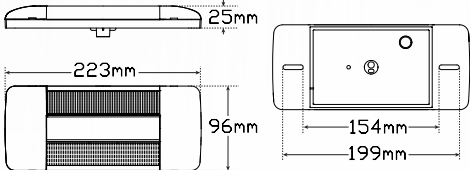
Function	Stop/Tail/Indicator/Reflector		
Size	223mm x 96mm x 25mm		
Voltage	Multivolt 12-24V		
LED Qty	16		
Cable	30cm		
Draw	Stop	Tail	Indicator
@13.8V	0.15A	0.01A	0.18A
@28V	0.10A	0.04A	0.25A

Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	50385
ADR	Indicator	6/00/2a	50423
ADR	Reflector	47/00	50384



Fitting Instructions and Technical Drawings

The screw covers on the left and right side of the lamp have been supplied not clipped-in for ease of installation. Once the lamps have been mounted using the screws provided, simply clip the covers in place. Important Note: If the screw covers ever need to be removed after installation, locate the cover slots as marked on the drawing below, carefully insert only the tip of a standard 5mm flat screw driver into a slot, and lever slightly with the screw driver to release the cover from the lamp.



Maxilamp Series
Small Truck/Tray
Bolt on Fitting

- Chrome or Black Chrome
- Intense Light Output
- 7 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



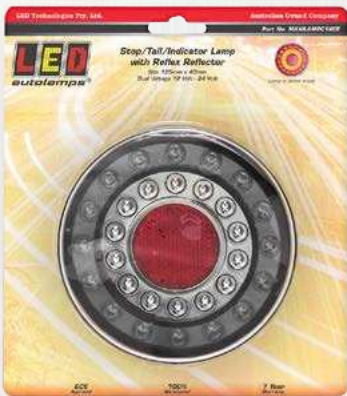
Part Number
Maxilamp1XC - Blister

Function	Stop/Tail/Indicator/Reflector		
Size	125mm Round x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	30		
Cable	40cm		
Draw	Stop	Tail	Ind
@13.8V	0.34A	0.07A	0.37A
@28V	0.17A	0.06A	0.16A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-01.6445	
ECE	Indicator	2a-E9-01.6445	
ECE	Reflector	1a-E9-02.6445	



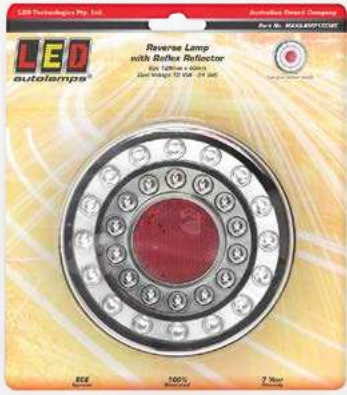
Part Numbers
MaxilampC1XCE - Blister
MaxilampC1XCE3M - 3M Tape, Bulk

Function	Stop/Tail/Indicator/Reflector		
Size	125mm Round x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	30		
Cable	40cm		
Draw	Stop	Tail	Ind
@13.8V	0.34A	0.07A	0.37A
@28V	0.17A	0.06A	0.16A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-01.6445	
ECE	Indicator	2a-E9-01.6445	
ECE	Reflector	1a-E9-02.6445	



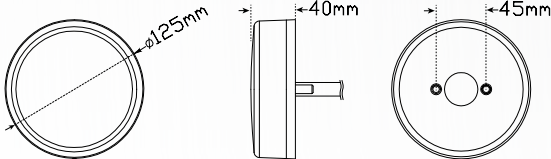
Part Number
Maxilamp1XCWE - Blister

Function	Reverse/Reflector		
Size	125mm Round x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	30		
Cable	40cm		
Draw	Reverse		
@13.8V	0.39A		
@28V	0.23A		
Approvals	Function	Approval No.	
ECE	Reverse	AR-E9-00.1152	
ECE	Reflector	1a-E9-02.6445	



Fitting Instructions and Technical Drawings

Mount onto flat surface with bolts or 3M tape depending on product choice. The bolts have been tested to a torque breaking strain of 140±10 Kg-cm. Please refer to ADR 13/00 for mounting instructions.





Maxilamp Series
Small Truck/Tray
Bolt on Fitting

- Chrome or Black Chrome
- Intense Light Output
- 7 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



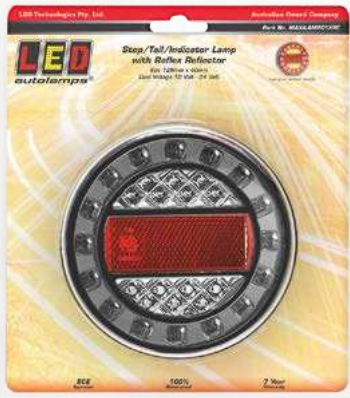
Part Number
Maxilamp1XRE - Blister

Function	Stop/Tail/Indicator/Reflector		
Size	125mm Round x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	30		
Cable	40cm		
Draw	Stop	Tail	Ind
@13.8V	0.34A	0.07A	0.37A
@28V	0.17A	0.06A	0.16A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.6445	
ECE	Indicator	2a-E9-01.6445	
ECE	Reflector	1a-E9-01.1472	



Part Number
MaxilampC1XRE - Blister

Function	Stop/Tail/Indicator/Reflector		
Size	125mm Round x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	30		
Cable	40cm		
Draw	Stop	Tail	Ind
@13.8V	0.34A	0.07A	0.37A
@28V	0.17A	0.06A	0.16A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.6445	
ECE	Indicator	2a-E9-01.6445	
ECE	Reflector	1a-E9-01.1472	



82 TRIPLE SERIES

SMALL TRAY & TRUCK SERIES

The 82 Series lamps are our newest and most flexible product line for unique lighting combinations. With over 12 individual parts allowing customers to pick and choose the lamp combination that suits their needs best. Mounting lamps as individuals or as a combination is a breeze with the 3M mounting tape on the rear of the lamps.

- No Visible Screws
 - Low Profile Design
 - 5 Year Warranty
- Multivolt Available
- 12 Volt Only
- ECE Approved
- IP67 Rated

Screw on Bracket

Easy to Fit Lens

3M Tape Design

Coloured Lens Design



Part Numbers
82BARR - 12V, Blister
82BARRMB - 12-24V, Bulk

Part Numbers
82BARW - 12V, Blister
82BARWMB - 12-24V, Bulk

Clear Lens Design



Part Numbers
82CARR - 12V, Blister
82CARRMB - 12-24V, Bulk

Part Numbers
82CARW - 12V, Blister
82CARWMB - 12-24V, Bulk

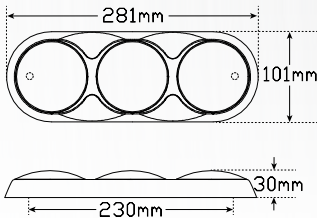
Function	Stop/Tail/Indicator		
Size	281mm x 101mm x 30mm		
Voltage	12 Volt Only or Multivolt 12-24V		
LED Qty	32		
Cable	30cm		
Draw	Stop	Tail	Ind
@13.8V	0.10A	0.02A	0.19A
@28V	0.06A	0.02A	0.08A
Approvals	Function	Approval No.	
ECE	Stop/Tail	E9*7R02/27*22499*00	
ECE	Indicator	E9*6R01/29*22319*00	

Function	Stop/Tail/Indicator/Reverse			
Size	281mm x 101mm x 30mm			
Voltage	12 Volt Only or Multivolt 12-24V			
LED Qty	32			
Cable	30cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.10A	0.02A	0.19A	0.24A
@28V	0.06A	0.002A	0.08A	0.13A
Approvals	Function	Approval No.		
ECE	Stop/Tail	E9*7R02/27*22499*00		
ECE	Indicator	E9*6R01/29*223119*00		
ECE	Reverse	E9*23R00/22*22127*00		



Fitting Instructions and Technical Drawings

Horizontally mount bracket onto flat surface with screws provided, ensure correct side is facing top. Remove backing from 3M tape on back of lens, run wires through desired centre hole and align the locator nodule on edge of lens with the corresponding indentation on bracket. Apply firm hand pressure to ensure lamp adhesion. Repeat for each lens until all are installed securely. Please refer to ADR 13/00 for mounting instructions.



355 SEQUENTIAL SERIES

SMALL TRAY & TRUCK SERIES

The striking smooth angular lines of the new 355 series lamps will not only enhance your vehicle or trailer but make you stand out from the rest. A diffused tail light intensifies them with extremely bright sequential indicators that light up in a slick, dynamic sequence. They come standard with stop/tail/Indicator and reverse functions as well as a purpose inbuilt reflex reflector.

- No Visible Screws
- Low Profile Design
- 5 Year Warranty

12-24
Multivolt

ECE
Approved

IP67
Rated



- Part Number**
- 355ARWM-2** - Twin Blister LHS/RHS
 - 355ARWMLB** - LHS, Bulk
 - 355ARWMRB** - RHS, Bulk



Diffused Tail Function



Stop Function



Reverse Function



Function	Stop/Tail/Ind/Reverse/Reflector			
Size	355mm x 85mm x 34mm			
Voltage	Multivolt 12-24V			
LED Qty	63			
Cable	30cm			

Draw	Stop	Tail	Ind	Rev
@13.8V	TBA	TBA	TBA	TBA
@28V	TBA	TBA	TBA	TBA

Approvals	Function	Approval No.
ECE	Stop/Tail	TBA
ECE	Indicator	TBA
ECE	Reverse	TBA



SEQUENTIAL INDICATORS

Fitting Instructions and Technical Drawings

Surface mount using bolts in back of lamp, run wire and plug through 10mm hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.

Black Right Angle Bracket

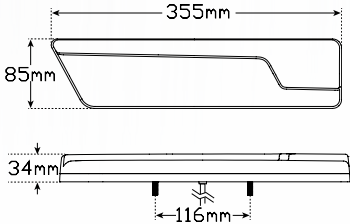


Part No. 80B3SKT

Silver Right Angle Bracket



Part No. 80C3SKT



280/275 Series
Small Tray/Truck
Bolt on Fitting

- Built in Reflex Reflectors
- Shock, Dust & Water Proof
- 5 Year or Lifetime Warranty

12 - 24
Multivolt

ADR/ECE
Approved

IP67
Rated

Most popular lamp of its size.
Great for fleets as this design in 3 sizes



Part Numbers
280ARRM - Blister
280ARRMB - Bulk

Red Reflex Reflector Included with Blister

Function	Stop/Tail/Indicator		
Size	282mm x 95mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	36		
Cable	1.2m		
Draw	Stop	Tail	Ind
@13.8V	0.30A	0.04A	0.14A
@28V	0.22A	0.06A	0.11A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.11544	
ECE	Indicator	2a-E9-01.11545	



Part Numbers
280ARWM - Blister
280ARWMB - Bulk

Red Reflex Reflector Included with Blister

Function	Stop/Tail/Indicator/Reverse			
Size	282mm x 95mm x 28mm			
Voltage	Multivolt 12-24V			
LED Qty	36			
Cable	1.2m			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.15A	0.02A	0.14A	0.17A
@28V	0.11A	0.03A	0.11A	0.13A
Approvals	Function	Approval No.		
ECE	Stop/Tail	R1-S1-E9-02.11544		
ECE	Indicator	2a-E9-01.11545		
ECE	Reverse	AR-E9-00.1207		



Black Right Angle Bracket

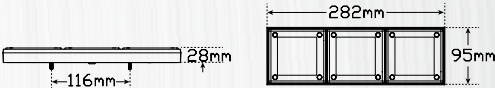


Part No. 80B3SKT

Silver Right Angle Bracket



Part No. 80C3SKT



Part Numbers
275GARWM - Blister
275GARWMB - Bulk

Function	Stop/Tail/Indicator/Reverse/ Reflector			
Size	275mm x 100mm x 33mm			
Voltage	Multivolt 12-24V			
LED Qty	72			
Cable	20cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.23A	0.04A	0.22A	0.16A
@28V	0.12A	0.04A	0.12A	0.09A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	43223	
ADR	Indicator	6/00/2a	43221	
ADR	Reverse	1/00	43222	
ADR	Reflector	02 1A	1472	



Black Right Angle Bracket

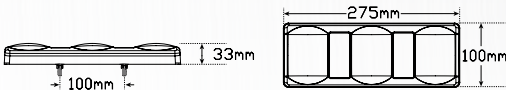


Part No. 80B3SKT

Silver Right Angle Bracket



Part No. 80C3SKT





283 Series
Bracket Mount
Clip in Lamp

- New Design
- Multiple Fitting
- 5 Year Warranty

12 Volt
Only

12 - 24
Multivolt

ADR
Approved



Part Numbers
283ARRM - 12-24V, Blister
283ARR12B - 12V, Bulk

Function Stop/Tail/Indicator/Reflector
Size 283mm x 100mm x 25mm
Voltage 12 Volt or Multivolt 12-24V
LED Qty 48
Cable 30cm

Draw	Stop	Tail	Ind
@13.8V	0.24A	0.03A	0.27A
@28V	0.12A	0.02A	0.14A

Approvals	Function	Category	CRN
ADR	Stop	49/00	49520
ADR	Tail	49/00	49534
ADR	Indicator	6/00/2a	49536
ADR	Reflector	47/00	50260



Part Number
283ARWM - Blister

Function Stop/Tail/Indicator/Reverse/Reflector
Size 283mm x 100mm x 25mm
Voltage Multivolt 12-24V
LED Qty 48
Cable 30cm

Draw	Stop	Tail	Ind	Rev
@13.8V	0.24A	0.03A	0.27A	0.17A
@28V	0.12A	0.02A	0.14A	0.10A

Approvals	Function	Category	CRN
ADR	Stop	49/00	49520
ADR	Tail	49/00	49534
ADR	Indicator	6/00/2a	49536
ADR	Reverse	1/00	49519
ADR	Reflector	47/00	50260



Flexible Mounting Choices with
Screw or Bolt on Options

Black Right Angle Bracket



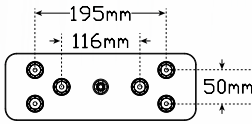
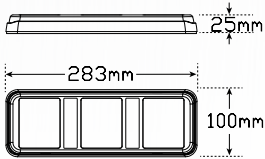
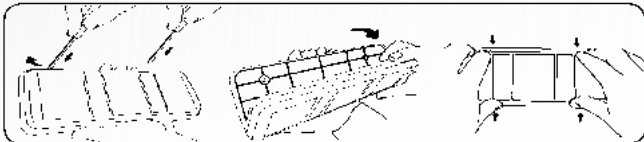
Part No. 80B3SKT

Silver Right Angle Bracket



Part No. 80C3SKT

Insert a flat screwdriver between the lamp and base and carefully lever the base away from the lamp until it releases. You will need to lever from both sides of the long edge. After fitting the base using the screw or bolt option simply reposition the lamp in the base and gently push until it clicks into place.



250 Series
Small Truck/Tray
Bolt on Fitting

- High Brightness LEDs
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ADR/ECE
Approved

IP67
Rated



Part Number
250ARWM - Blister

Function	Stop/Tail/Indicator/Reverse/Reflector			
Size	250mm x 80mm x 24mm			
Voltage	Multivolt 12-24V			
LED Qty	33			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.04A	0.32A	0.32A	0.24A
@28V	0.17A	0.03A	0.17A	0.13A

Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.6461
ECE	Indicator	2a-E9-01.6461
ECE	Reverse	AR-E9-00.6461
ECE	Reflector	1a-E9-02.6461

Black Right Angle Bracket

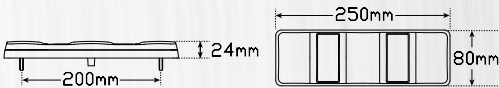


Part No. 80B3SKT

Silver Right Angle Bracket



Part No. 80C3SKT



282 Series
New One Piece Design
Bolt on Fitting

Bubble Diamond Lens Pattern



Part Numbers
282ARRM - Blister
282ARRMB - Bulk

Function	Stop/Tail/Indicator		
Size	284mm x 100mm x 27mm		
Voltage	Multivolt 12-24V		
LED Qty	48		
Cable	20cm		
Draw	Stop	Tail	Ind
@13.8V	0.35A	0.04A	0.30A
@28V	0.07A	0.12A	0.19A

Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	47008
ADR	Indicator	6/00/2a	47015



Part Numbers
282ARWM - Blister
282ARWMB - Bulk

Function	Stop/Tail/Indicator/Reverse			
Size	284mm x 100mm x 27mm			
Voltage	Multivolt 12-24V			
LED Qty	48			
Cable	20cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.35A	0.04A	0.30A	0.36A
@28V	0.07A	0.12A	0.19A	1.04A

Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.11736
ECE	Indicator	2a-E9-01.11736
ECE	Reverse	AR-E9-00.11736

Black Right Angle Bracket

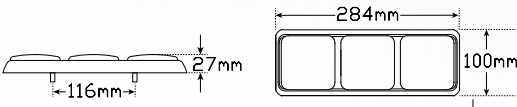


Part No. 80B3SKT

Silver Right Angle Bracket



Part No. 80C3SKT



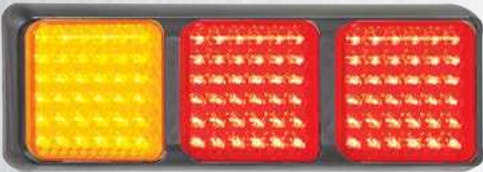
80 Series
Bracket Mount
Clip in Lens

- Original Design
- 17 Years in Production
- 5 Year Warranty

12 - 24
Multivolt

12 Volt
Only

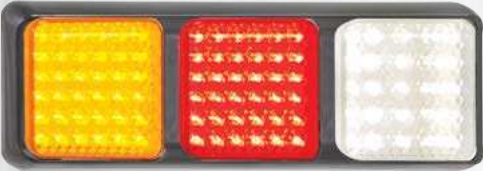
ADR
Approved



Part Numbers
80BARR - 12V, Blister
80BARRM - 12-24V, Blister



Part Number
80B3CB - Bulk



Part Numbers
80BARW - 12V, Blister
80BARWM - 12-24V, Blister

Black Right Angle Bracket



Part No. 80B3SKT

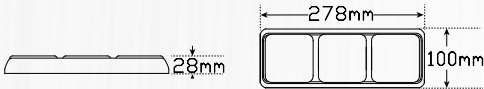
Silver Right Angle Bracket



Part No. 80C3SKT

Function	Stop/Tail/Indicator		
Size	278mm x 100mm x 28mm		
Voltage	12 Volt Only or Multivolt 12-24V		
LED Qty	108		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.33A	0.06A	0.29A
@28V	0.25A	0.04A	0.22A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	33059
ADR	Indicator	6/00 2a	33098

Function	Stop/Tail/Indicator/Reverse			
Size	278mm x 100mm x 28mm			
Voltage	12 Volt Only or Multivolt 12-24V			
LED Qty	97			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.33A	0.06A	0.29A	0.31A
@28V	0.24A	0.07A	0.23A	0.17A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	33059	
ADR	Indicator	6/00/2a	33098	
ADR	Reverse	1/00	35797	

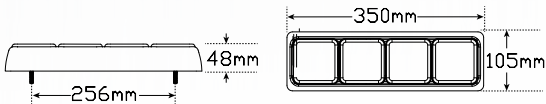


Bolt on Fitting



Part Number
80BARRWM - Blister

Function	Stop/Tail/Indicator/Reverse			
Size	350mm x 105mm x 48mm			
Voltage	Multivolt 12-24V			
LED Qty	133			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.33A	0.06A	0.29A	0.31A
@28V	0.25A	0.04A	0.22A	0.21A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	33059	
ADR	Indicator	6/00 2a	33098	
ADR	Reverse	1/00	35797	



Fitting Instructions
and Technical Drawings

Triple - Surface mount bracket, run wires through back and clip lens into place. **Quad** - Horizontally mount bracket onto flat surface with bolts at back of assembly.



275 Series
Small Tray/Truck
Bolt on Fitting

- High Brightness LEDs
- Shock, Dust & Water Proof
- 5 Year or Lifetime Warranty

ADR/ECE
Approved

IP67
Rated

EMC/R10
Approved

Original Design
12 Years in Production



Part Number
275ARM - Blister

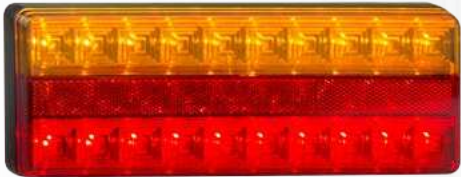


LIFETIME
WARRANTY

Function	Stop/Tail/Ind/Reflector		
Size	275mm x 100mm x 22mm		
Voltage	Multivolt 12-24V		
LED Qty	16		
Cable	30cm with plug		
Draw	Stop	Tail	Ind
@13.8V	0.14A	0.07A	0.10A
@28V	0.11A	0.05A	0.12A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	38658
ADR	Indicator	6/00/2a	38657
ADR	Reflector	47/00	38102



Economical Design



Part Numbers
275AR - 12V, Blister
275ARB - 12V, Bulk
275MAR - 12-24V, Blister

Function	Stop/Tail/Ind/Reflector		
Size	275mm x 100mm x 22mm		
Voltage	12 Volt or Multivolt 12-24V		
LED Qty	20		
Cable	30cm		
Draw	Stop	Tail	Ind
@13.8V	0.23A	0.04A	0.22A
@28V	0.12A	0.04A	0.12A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	47914
ADR	Indicator	6/00 2A	47865
ADR	Reflector	47/00	49300



Economical Design



Part Numbers
275ARW - 12V, Blister
275ARWB - 12V, Bulk
275ARWM - 12-24V, Blister
275ARWMB - 12-24V, Bulk

Function	Stop/Tail/Ind/Reverse			
Size	275mm x 100mm x 22mm			
Voltage	12 Volt or Multivolt 12-24V			
LED Qty	30			
Cable	30cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.21A	0.34A	0.12A	0.23A
@28V	0.10A	0.02A	0.06A	0.10A
Approvals	Function	Approval No.		
ECE	Stop/Tail	E9*7R02/27*22169*00		
ECE	Indicator	E9*6R01/28*22169*00		
ECE	Reverse	E9*23R00/22*22169*00		



Part No. 80B3SKT

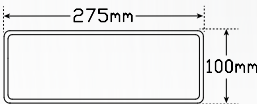


Right Angle Black Bracket

Part No. 80C3SKT



Right Angle Silver Bracket



135 Series
Small Tray/Truck
Mounting Bracket

- Asymmetric Design
- Low Profile Design
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



Part Number
135CARWM2 - Twin Blister



Function	Stop/Tail/Indicator/Reverse			
Size	470mm x 70mm x 30mm			
Voltage	Multivolt 12-24V			
LED Qty	24			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.11A	0.02A	0.16A	0.23A
@28V	0.08A	0.02A	0.06A	0.19A

Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	39848
ADR	Indicator	6/00/2a	39845
ADR	Reverse	1/00	39849



Part Number
135CARRM2 - Twin Blister
135CARRM - Single Bulk



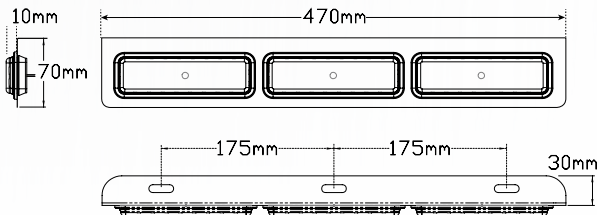
Function	Stop/Tail/Indicator			
Size	470mm x 70mm x 30mm			
Voltage	Multivolt 12-24V			
LED Qty	24			
Cable	40cm			
Draw	Stop	Tail	Ind	
@13.8V	0.11A	0.02A	0.16A	
@28V	0.08A	0.02A	0.06A	

Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	39848
ADR	Indicator	6/00/2a	39845



Fitting Instructions
and Technical Drawings

Horizontally mount using fixing points. Refer to ADR 13/00 for mounting instructions.



235 Series
Bracket Mount
Screw Secured

- Slimline, Low Profile Design
- Clear Lens, Coloured LEDs
- 5 Year Warranty

ADR
Approved

IP67
Rated

EMC/R10
Approved



Part Number
235BAR12 - Blister



Part Number
235CAR12 - Blister



Part Number
235CCAR12 - Blister

Function	Stop/Tail/Indicator		
Size	258mm x 82mm x 17mm		
Voltage	12 Volt Only		
LED Qty	20		
Cable	40cm		
Draw @13.8V	Stop 0.14A	Tail 0.04A	Indicator 0.16A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	37678
ADR	Indicator	6/00/2a	39092



Fitting Instructions,
and Technical Drawings

Horizontally mount on to flat surface using screws provided, run wire through hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.



380 Series
Bracket Mount
Screw Secured

- Slimline, Low Profile Design
- Bracket Surface Mount
- 5 Year Warranty

ADR
Approved

IP67
Rated

EMC/R10
Approved



Part Number
380BAR12 - Blister



Part Number
380CAR12 - Blister



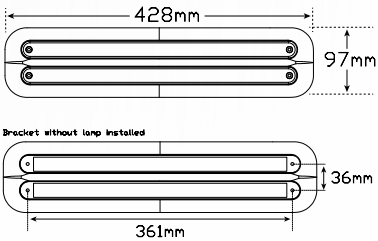
Part Number
380CCAR12 - Blister

Function	Stop/Tail/Indicator		
Size	428mm x 97mm x 17mm		
Voltage	12 Volt Only		
LED Qty	36		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.16A	0.04A	0.18A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	39473
ADR	Indicator	6/00/2a	39470



Fitting Instructions,
and Technical Drawings

Horizontally mount on to flat surface using screws provided, run wire through hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.





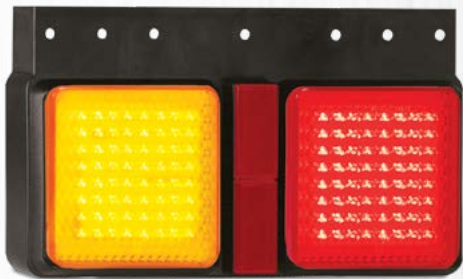
125/J3 Series
Medium Truck/Trailer
Bolt on Fitting

- Popular Size
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



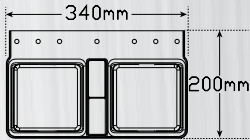
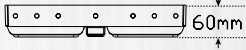
Part Numbers

- 125BARML - Left Hand Side, Bulk
- 125BARMR - Right Hand Side, Bulk

Function	Stop/Tail/Indicator/Reflector		
Size	340mm x 200mm x 60mm		
Voltage	Multivolt 12-24V		
LED Qty	128		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.42A	0.04A	0.43A
@28V	0.26A	0.06A	0.26A

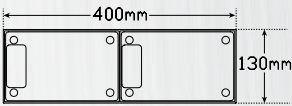
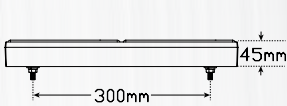
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	33403
ADR	Indicator	6/00 2a	33165
ADR	Reflector	47/00	38102

Bracket Contains
Multiple Fitting Points



Part Number
J2BARM - Blister

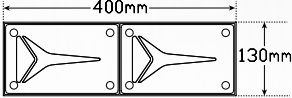
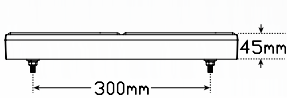
Function	Stop/Tail/Indicator/Reflector		
Size	400mm x 130mm x 45mm		
Voltage	Multivolt 12-24V		
LED Qty	48		
Cable	120cm		
Draw	Stop	Tail	Ind
@13.8V	0.47A	0.04A	0.42A
@28V	0.27A	0.03A	0.28A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	42965
ADR	Indicator	6/00/2a	42964
ADR	Reflector	47/00	42966



Part Number
595BARM - Blister

Diffused Tail Function

Function	Stop/Tail/Indicator/Reflector		
Size	400mm x 130mm x 45mm		
Voltage	Multivolt 12-24V		
LED Qty	48		
Cable	10cm		
Draw	Stop	Tail	Ind
@13.8V	0.47A	0.04A	0.42A
@28V	0.27A	0.03A	0.28A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	TBA
ADR	Indicator	6/00 2a	TBA
ADR	Reflector	47/00	TBA



100 Series
Bracket Mount
Clip in Lens

- Original Design
- 17 Years in Production
- 5 Year Warranty

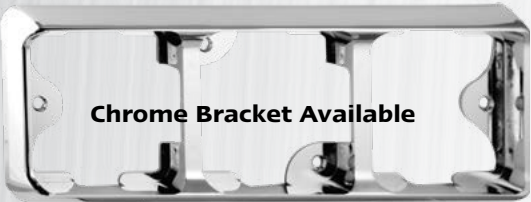
ADR
Approved

12 – 24
Multivolt

IP67
Rated



Part Number
100BARRM - Blister

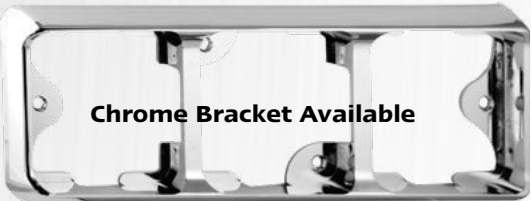


Part Number
100B3CB - Bulk

Function	Stop/Tail/Indicator		
Size	350mm x 120mm x 31mm		
Voltage	Multivolt 12-24V		
LED Qty	147		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.38A	0.04A	0.38A
@28V	0.24A	0.07A	0.23A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/0	33402
ADR	Indicator	6/00 2a	33156



Part Number
100BARWM - Blister

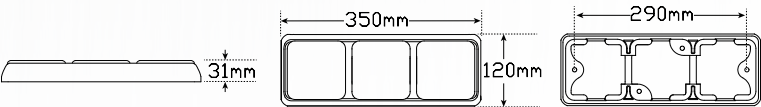


Part Number
100B3CB - Bulk

Function	Stop/Tail/Indicator/Reverse			
Size	350mm x 120mm x 31mm			
Voltage	Multivolt 12-24V			
LED Qty	147			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.38A	0.04A	0.38A	0.31A
@28V	0.24A	0.07A	0.23A	0.17A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/0	33402	
ADR	Indicator	6/00 2a	33156	
ADR	Reverse	1/00	35793	

Fitting Instructions
and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.





MAXILAMP TRIPLE

MEDIUM TRUCK & TRAILER SERIES

Distinct in its design, the Maxilamp's powerful LED illumination is not only intensely bright but instantly recognizable on the road and is still unsurpassed by the competition. In constant production, for over 11 years, these lamps offer a solid 7-year warranty. They are now sold all over the world, with the single version fitted to the Australian Hawkei military vehicles. Manufactured robustly, IP67 ingress protection, UV resistant hardened acrylic cover, and housing with stainless steel fittings using solid-state LED circuit technology ensure you will have years of trouble-free service.

- 12 - 24
Multivolt
- ADR/ECE
Approved
- 7 Year
Warranty
- IP67
Rated



Function	Stop/Tail/Ind/Reflector		
Size	370mm x 135mm x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	90		
Cable	40cm		
Draw	Stop	Tail	Ind
@13.8V	0.54A	0.08A	0.77A
@28V	0.27A	0.04A	0.35A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	40963
ADR	Indicator	6/00 2a	40962
ECE	Reflector	1a-E9-02.1472	

- Part Numbers**
- MaxilampC3XR** - Blister
- MaxilampC3XRB** - Bulk
- MaxilampC3XR3M** - 3M Tape Mount, Bulk



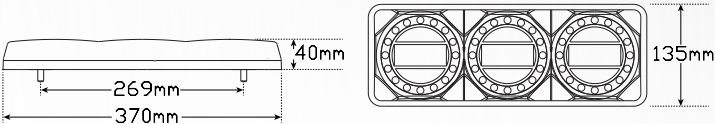
Function	Stop/Tail/Ind/Rev/Reflector			
Size	370mm x 135mm x 40mm			
Voltage	Multivolt 12-24V			
LED Qty	90			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.54A	0.08A	0.77A	0.67A
@28V	0.27A	0.04A	0.35A	0.34A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	40963	
ADR	Indicator	6/00 2a	40962	
ADR	Reverse	1/00	40961	
ECE	Reflector	1a-E9-02.1472		

- Part Numbers**
- MaxilampC3XRW** - Blister
- MaxilampC3XRWB** - Bulk
- MaxilampC3XRW3M** - 3M Tape Mount, Bulk



Fitting Instructions and Technical Drawings

Horizontally mount onto flat surface using bolts or 3M tape depending on which product choice, run wire through hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.



100/125 Series
Bracket Mount
Clip in Lens

- Original Design
- 17 Years in Production
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



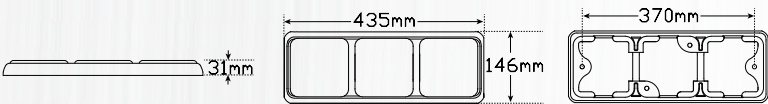
Part Number
125BARRM - Blister

Function	Stop/Tail/Indicator		
Size	435mm x 146mm x 31mm		
Voltage	Multivolt 12-24V		
LED Qty	147		
Cable	40cm		
Draw	Stop	Tail	Indicator
@13.8V	0.42A	0.04A	0.43A
@28V	0.26A	0.06A	0.25A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/0	33403
ADR	Indicator	6/00/2a	33165



Fitting Instructions
and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



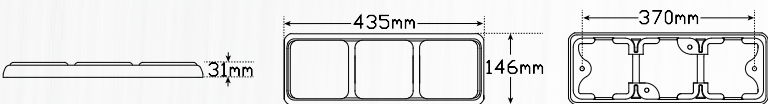
Part Number
125BARWM - Blister

Function	Stop/Tail/Indicator/Reverse			
Size	435mm x 146mm x 31mm			
Voltage	Multivolt 12-24V			
LED Qty	153			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.42A	0.04A	0.43A	0.36A
@28V	0.26A	0.06A	0.50A	0.18A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	33403	
ADR	Indicator	6/00/2a	33165	
ADR	Reverse	1/00	35794	



Fitting Instructions
and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



Bolt on Fitting



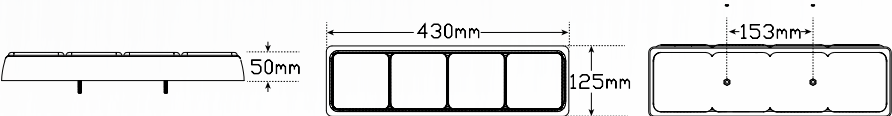
Part Number
100BARRWM - Blister

Function	Stop/Tail/Indicator/Reverse			
Size	430mm x 125mm x 50mm			
Voltage	Multivolt 12-24V			
LED Qty	196			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.38A	0.04A	0.38A	0.29A
@28V	0.24A	0.07A	1.23A	0.17A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	33402	
ADR	Indicator	6/00 2a	33156	
ADR	Reverse	1/00	35793	



Fitting Instructions
and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.

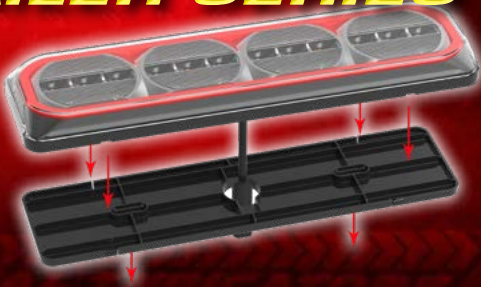




385 SEQUENTIAL SERIES

MEDIUM TRUCK & TRAILER SERIES

The new 385 Sequential series, will not only enhance your vehicle or trailer but make you stand out from the rest. Cleverly hidden by the main lamp is an innovative mounting base, which enables a clean surface mounted finish, with no screws visible. Intensified by the diffused tail light are the sequential indicators which light up in a dynamic sequence. Available in two sizes, refer to page 76.



Bracket Mount Clip on Lamp

- 12-24V
Multivolt
- ECE
Approved
- 5 Year
Warranty
- IP67
Rated



Function	Stop/Tail/Indicator		
Size	387mm x 105mm x 30.5mm		
Voltage	Multivolt 12-24V		
Cable	40cm		
Draw	Stop	Tail	Ind
@13.8V	TBA	TBA	TBA
@28V	TBA	TBA	TBA
Approvals	Function	Approval No.	
ECE	Stop/Tail	TBA	
ECE	Indicator	TBA	

- Part Numbers
- 385ARRM-2 - Twin Blister
- 385ARRMB - Bulk

Diffused Tail Function & Sequential Indicator



Function	Stop/Tail/Indicator/Reverse			
Size	387mm x 105mm x 30.5mm			
Voltage	Multivolt 12-24V			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	TBA	TBA	TBA	TBA
@28V	TBA	TBA	TBA	TBA
Approvals	Function	Approval No.		
ECE	Stop/Tail	TBA		
ECE	Indicator	TBA		
ECE	Reverse	TBA		

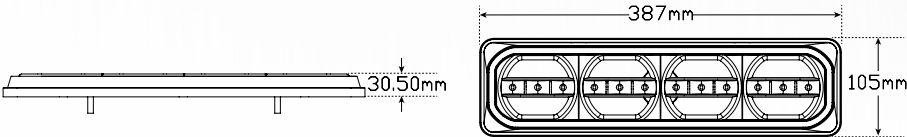
- Part Numbers
- 385ARWM-2 - Twin Blister
- 385ARWMLB - LHS, Bulk
- 385ARWMRB - RHS, Bulk

Diffused Tail Function & Sequential Indicator



Fitting Instructions and Technical Drawings

Separate the base plate from the lamp and horizontally mount, onto a flat surface using screws provided, ensuring correct side is facing outwards. Run wire through hole in fixing surface then re-align the lamp and clip into the mounting base using light pressure to ensure it sits in place correctly. Please refer to ADR 13/00 for mounting instructions.



Go to page 76
for large version

82 QUAD SERIES

MEDIUM TRUCK & TRAILER SERIES

The 82 Series lamps are our newest and most flexible product line for unique lighting combinations. With over 30 individual part numbers allowing customers to pick and choose the lamp combination that suits their needs best. Mounting lamps as individuals or as a combination is a breeze with the 3M mounting tape on the rear of the lamps.

- No Visible Screws
- Low Profile Design
- 5 Year Warranty

Multivolt
Available

12 Volt
Only

ECE
Approved

IP67
Rated

Screw on Bracket
Easy to Fit Lens
3M Tape Design

Coloured Lens Design



Part Number
82BARRW - 12V, Blister
82BARRWMB - 12-24V, Bulk

Clear Lens Design



Part Number
82CARRW - 12V, Blister
82CARRWMB - 12-24V, Bulk



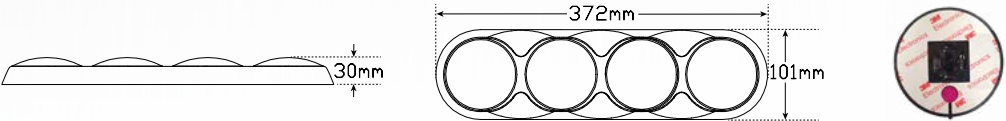
Function	Stop/Tail/Ind/Reverse
Size	372mm x 101mm x 30mm
Voltage	12 Volt Only or Multivolt 12-24V
LED Qty	40
Cable	30cm

Draw	Stop	Tail	Ind	Rev
@13.8V	0.10A	0.02A	0.19A	0.24A
@28V	0.06A	0.02A	0.08	0.13A

Approvals	Function	Approval No.
ECE	Stop/Tail	E9*7R02/27*22499*00
ECE	Indicator	E9*6R01/29*22319*00
ECE	Reverse	E9*23R00/22*22127*00

Fitting Instructions and Technical Drawings

Horizontally mount bracket onto flat surface with screws provided, ensure correct side is facing top. Remove backing from 3M tape on back of lens, run wires through desired centre hole and align the locator nodule on edge of lens with the corresponding indentation on bracket. Apply firm hand pressure to ensure lamp adhesion. Repeat for each lens until all are installed securely. Please refer to ADR 13/00 for mounting instructions.



102 SERIES COMBINATIONS

MEDIUM TRUCK & TRAILER SERIES

The 102 Series lamps offer end users an extensive range of choice to create the perfect rear combination lamp suited to their vehicle. This flexible product line offers multiple options from bracket size; single, twin or triple arrangement, and colour; black, white, or black chrome to suit your fleet.

The lamp options include choices of clear, coloured, or black chrome lenses and lamp voltage, either 12 volt or 12-24 multivolt.

These lamps feature a polycarbonate lens designed for longevity along with 21 high brightness LEDs in each lamp, providing clear signal lighting for surrounding drivers. All of the lamps are ADR Australian Road Approved to maintain your vehicle's roadworthiness and are IP67 rated to protect from any dust or water ingress.

Featured in this article are combinations that you can choose. To order, select your bracket and choose your lamps to suit the bracket. These lamps can also be recess mounted without a bracket.

For more information regarding each individual lamp, visit page 110-111.



- Flexible Designs
- Surface Bases Available
- 5 Year Warranty

12 - 24
Multivolt

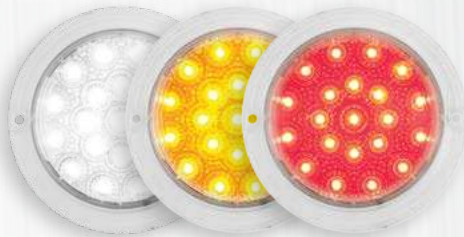
ADR
Approved

IP67
Rated

Chrome Clear Inactive Lens



Chrome Clear Active Lens



Part Numbers	
102RC	- 12V, Bulk
102RCM	- 12-24V, Blister
102AC	- 12V, Bulk
102ACM	- 12-24V, Blister
102W	- 12V, Bulk

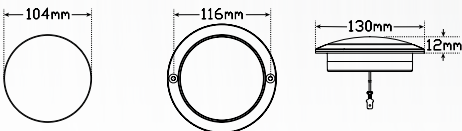


Part Number
102W3B - Triple White Bracket

Function	Stop/Tail/Indicator/Reverse				
Voltage	12 Volt Only or Multivolt 12-24V				
Cable	36cm Spade Terminals				
Draw	Stop	Tail	Ind	Rev	
@13.8V	0.31A	0.04A	0.29A	0.15A	
@28V	0.19A	0.04A	0.20A		
Approvals	Function	Category		CRN	
ADR	Stop/Tail	49/00		42963	
ADR	Indicator	6/00/2a		42832	
ADR	Reverse	1/00		42826	

Fitting Instructions and Technical Drawings

Horizontally mount bracket onto flat surface. Run wires through a drilled hole in bracket and mount lamp with supplied screws. Be sure to fit the foam gasket between the bracket and lamp. Repeat for each lens until all are installed securely.





102 Series
Medium Size Truck/Trailer
Rear Combination

- Flexible Designs
- Surface Bases Available
- 5 Year Warranty

ADR
Approved

IP67
Rated

12 Volt
Only

12 - 24
Multivolt

Coloured Inactive Lens

Coloured Active Lens

Part Numbers

102R - 12V, Bulk

102RM - 12-24V, Blister

102A - 12V, Bulk

102AM - 12-24V, Blister

102W - 12V, Bulk



Part Number
102B3B - Triple Black Bracket

Function	Stop/Tail/Indicator/Reverse			
Voltage	12 Volt Only or Multivolt 12-24V			
Cable	36cm Spade Terminals			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.31A	0.04A	0.29A	0.15A
@28V	0.19A	0.04A	0.20A	
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	42963	
ADR	Indicator	6/00/2a	42832	
ADR	Reverse	1/00	42826	

Black Chrome Clear Inactive Lens

Black Chrome Clear Active Lens

Part Numbers

102RBC - 12V, Bulk

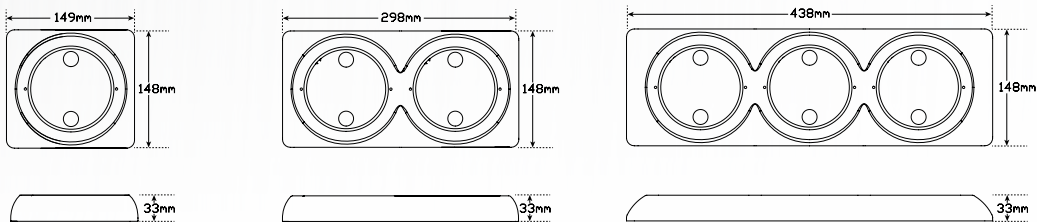
102ABC - 12V, Bulk

102WBC - 12V, Bulk



Part Number
102B3C - Triple Black Chrome Bracket

Function	Stop/Tail/Indicator/Reverse			
Voltage	12 Volt Only			
Cable	36cm Spade Terminals			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.31A	0.04A	0.29A	0.15A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	TBA	
ADR	Indicator	6/00/2a	TBA	
ADR	Reverse	1/00	TBA	



420 Series
Medium Size Truck/Trailer
Bolt on Fitting

- Mini Jumbo Design
- Reflex Reflectors
- 5 Year Warranty

ECE
Approved

IP67
Rated

EMC/R10
Approved



Part Number
420AARRM2 - Twin Blister

Function Stop/Tail/Indicator/Reflector
Size 420mm x 95mm x 28mm
Voltage Multivolt 12-24V
LED Qty 48
Cable 1.2m

Draw	Stop	Tail	Indicator
@13.8V	0.30A	0.04A	0.28A
@28V	0.22A	0.06A	0.22A

Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.11544
ECE	Indicator	2a-E9-01.11545
ECE	Reflector	1a-E9-02.1133



Part Number
420ARRWM2 - Twin Blister

Function Stop/Tail/Indicator/Reverse/Reflector
Size 420mm x 95mm x 28mm
Voltage Multivolt 12-24V
LED Qty 48
Cable 1.2m

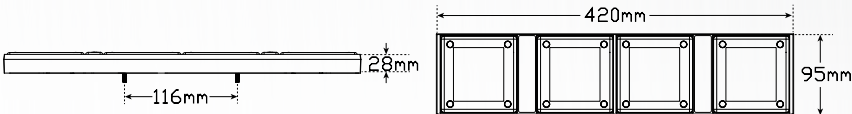
Draw	Stop	Tail	Ind	Rev
@13.8V	0.30A	0.04A	0.14A	0.17A
@28V	0.22A	0.06A	0.11A	0.13A

Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.11544
ECE	Indicator	2a-E9-01.11545
ECE	Reverse	AR-E9-00.1207
ECE	Reflector	1a-E9-02.1133



Fitting Instructions
and Technical Drawings

Mount onto flat surface horizontally with stainless steel bolts provided in assembly and run cable through 12mm hole. Please refer to ADR 13/00.



460 Series
Medium Size Truck/Trailer
Bolt on Fitting

- Medium Jumbo Design
- Price Competitive
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



Part Numbers
460ARRM - Blister
460ARRMB - Bulk

Function	Stop/Tail/Indicator/Reflector		
Size	460mm x 130mm x 33mm		
Voltage	Multivolt 12-24V		
LED Qty	48		
Cable	1.2m		
Draw	Stop	Tail	Ind
@13.8V	0.30A	0.02A	0.32A
@28V	0.17A	0.04A	0.18A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.11293	
ECE	Indicator	2a-E9-01.6205	
ECE	Reflector	IA-E9-02.1472	



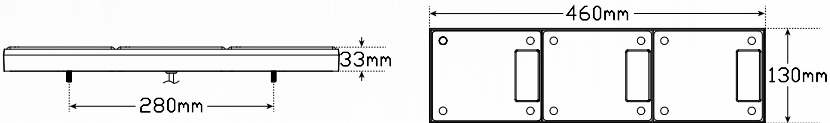
Part Numbers
460ARWM - Blister
460ARWMB - Bulk

Function	Stop/Tail/Indicator/Reverse/Reflector			
Size	460mm x 130mm x 33mm			
Voltage	Multivolt 12-24V			
LED Qty	48			
Cable	1.2m			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.30A	0.02A	0.32A	0.19A
@28V	0.17A	0.04A	0.18A	0.12A
Approvals	Function	Approval No.		
ECE	Stop/Tail	R1-S1-E9-02.11293		
ECE	Indicator	2a-E9-01.6205		
ECE	Reverse	AR-E9-00.1208		
ECE	Reflector	IA-E9-02.1472		



Fitting Instructions
and Technical Drawings

Horizontally mount onto flat surface using bolts in back of lamp, run wire through hole in fixing surface.





520 SEQUENTIAL SERIES

LARGE TRUCK & TRAILER SERIES

The new 520 Sequential series, will not only enhance your vehicle or trailer but make you stand out from the rest. Cleverly hidden by the main lamp is an innovative mounting base, which enables a clean surface mounted finish, with no screws visible. Intensified by the diffused tail light are the sequential indicators which light up in a dynamic sequence. Available in two sizes, refer to page 70.



Bracket Mount Clip on Lamp

- 12 - 24
Multivolt
- ECE
Approved
- 5 Year
Warranty
- IP67
Rated



- Part Numbers**
- 520ARRM-2 - Twin Blister
 - 520ARRMB - Bulk

Function	Stop/Tail/Indicator		
Size	520mm x 141mm x 28.5mm		
Voltage	Multivolt 12-24V		
Cable	40cm		
Draw	Stop	Tail	Ind
@13.8V	TBA	TBA	TBA
@28V	TBA	TBA	TBA
Approvals	Function	Approval No.	
ECE	Stop/Tail	TBA	
ECE	Indicator	TBA	

Diffused Tail Function & Sequential Indicator



SEQUENTIAL INDICATORS



- Part Numbers**
- 520ARWM-2 - Twin Blister
 - 520ARWMLB - LHS, Bulk
 - 520ARWMRB - RHS, Bulk

Function	Stop/Tail/Indicator/Reverse			
Size	520mm x 141mm x 28.5mm			
Voltage	Multivolt 12-24V			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	TBA	TBA	TBA	TBA
@28V	TBA	TBA	TBA	TBA
Approvals	Function	Approval No.		
ECE	Stop/Tail	TBA		
ECE	Indicator	TBA		
ECE	Reverse	TBA		

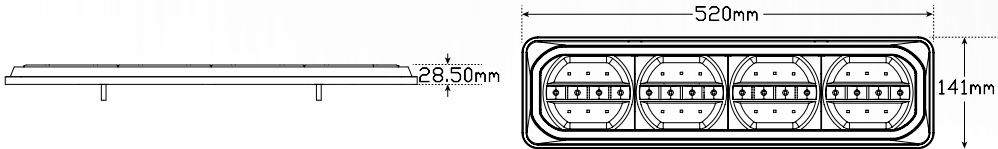
Diffused Tail Function & Sequential Indicator



SEQUENTIAL INDICATORS

Fitting Instructions and Technical Drawings

Separate the base plate from the lamp and horizontally mount, onto a flat surface using screws provided, ensuring correct side is facing outwards. Run wire through hole in fixing surface then re-align the lamp and clip into the mounting base using light pressure to ensure it sits in place correctly. Please refer to ADR 13/00 for mounting instructions.



Go to page 70
for small version

Maxilamp Series
Large Size Truck/Trailer
Bolt on Fitting

- Black Chrome Design
- Intense Light Output
- 7 Year Warranty

12 - 24
Multivolt

ADR/ECE
Approved

IP67
Rated



Part Numbers
MaxilampC5XRR - Blister
MaxilampC5XRRB - Bulk

Function	Stop/Tail/Ind/Reflector		
Size	600mm x 135mm x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	150		
Cable	40cm		
Draw	Stop	Tail	Ind
@13.8V	1.12A	0.09A	0.62A
@28V	0.73A	0.04A	0.31A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	40966
ADR	Indicator	6/00 2a	40964
ECE	Reflector	1a-E9-02.1472	



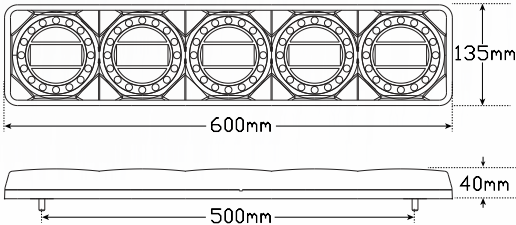
Part Numbers
MaxilampC5XRW - Blister
MaxilampC5XRWB - Bulk

Function	Stop/Tail/Ind/Rev/Reflector			
Size	600mm x 135mm x 40mm			
Voltage	Multivolt 12-24V			
LED Qty	150			
Cable	40cm			
Draw	Stop	Tail	Ind	Rev
@13.8V	1.12A	0.09A	0.62A	0.68A
@28V	0.73A	0.04A	0.31A	0.36A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	40966	
ADR	Indicator	6/00 2a	40964	
ADR	Reverse	1/00	40965	
ECE	Reflector	1a-E9-02.1472		



Fitting Instructions and Technical Drawings

Horizontally mount onto flat surface using bolts in back of lamp, run wire through hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.





J3 Series
Large Size Truck/Trailer
Bolt on Fitting

- Jumbo Design
- 10 Years in Production
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated

New Improved Model - High Performance LEDs



Part Numbers
J3BARRM - Blister
J3BARRMB - Bulk

Function Stop/Tail/Indicator/Reflector
Size 595mm x 130mm x 45mm
Voltage Multivolt 12-24V
LED Qty 72
Cable 1.2m

Draw	Stop	Tail	Ind
@13.8V	0.47A	0.04A	0.42A
@28V	0.27A	0.03A	0.28A

Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	42965
ADR	Indicator	6/00 2a	42964
ADR	Reflector	47/00	42966



New Improved Model - High Performance LEDs



Part Number
J3BARWM - Blister

Function Stop/Tail/Indicator/Rev/Reflector
Size 595mm x 130mm x 45mm
Voltage Multivolt 12-24V
LED Qty 72
Cable 1.2m

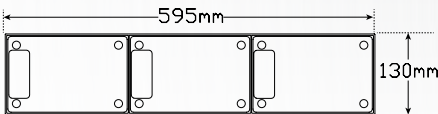
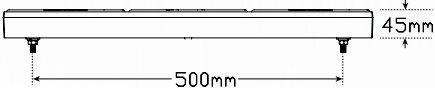
Draw	Stop	Tail	Ind	Rev
@13.8V	0.47A	0.04A	0.42A	0.18A
@28V	0.27A	0.03A	0.28A	0.11A

Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	42965
ADR	Indicator	6/00 2a	42964
ADR	Reverse	1/00	42967
ADR	Reflector	47/00	42966



Fitting Instructions
and Technical Drawings

Mount onto flat surface horizontally with stainless steel bolts provided in assembly and run cable through 12mm hole.





595 Series
Large Size Truck/Trailer
Bolt on Fitting

- New Jumbo Design
- Modern Truck
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



Part Number
595BARRM - Blister

Function	Stop/Tail/Indicator/Reflector		
Size	595mm x 130mm x 45mm		
Voltage	Multivolt 12-24V		
LED Qty	72		
Cable	1.2m		
Draw	Stop	Tail	Ind
@13.8V	0.47A	0.04A	0.42A
@28V	0.27A	0.03A	0.28A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	TBA
ADR	Indicator	6/00 2a	TBA
ADR	Reflector	47/00	TBA

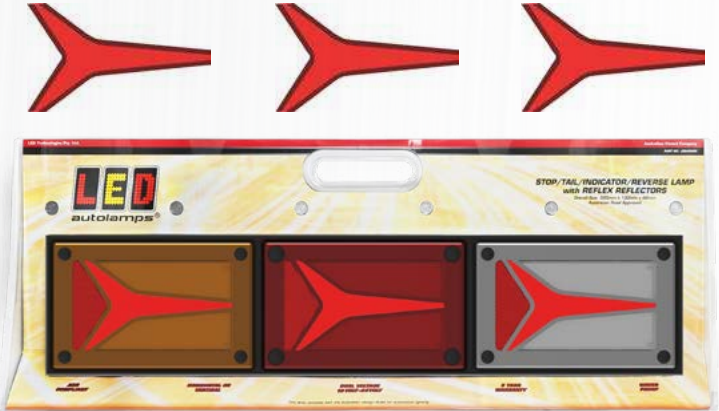
Diffused Tail Function



Part Number
595BARWM - Blister

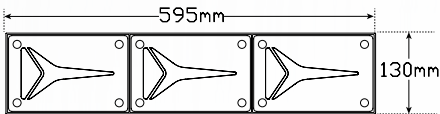
Function	Stop/Tail/Indicator/Rev/Reflector			
Size	595mm x 130mm x 45mm			
Voltage	Multivolt 12-24V			
LED Qty	72			
Cable	1.2m			
Draw	Stop	Tail	Ind	Rev
@13.8V	0.47A	0.04A	0.42A	0.18A
@28V	0.27A	0.03A	0.28A	0.11A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	TBA	
ADR	Indicator	6/00 2a	TBA	
ADR	Reverse	1/00	TBA	
ADR	Reflector	47/00	TBA	

Diffused Tail Function



Fitting Instructions
and Technical Drawings

Mount onto flat surface horizontally with stainless steel bolts provided in assembly and run cable through 12mm hole.





**Heavy Duty
Harness and
Lighting System**

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty



Functional, Long Lasting Quality

Innovated Harness System

The key to this system is its flexibility by offering every conceivable option for various lighting functions to be added at any point in the truck harness line.

Flexibility

Cable lengths from 0.25m to 15m combining heavy duty connector covers for every plug and connector assembly point with a breaking strain in excess of 25kg, making this a heavy duty robust truck harness assembly.

Colour Coded

All assembly plugs are colour coded to its specific function. Example - The Brown plug is for Marker Lamps. When requiring a marker lamp, add a brown plug in the harness line, add the desired length 2 core cable and plug into the desired marker lamp. The Yellow (LHS) or Green (RHS) plug is for Side Direction Indicator Lamps. When requiring a Side Direction Indicator lamp, add a yellow or green plug whether left or right hand side in the harness line, add the desired length 2 core cable and plug into the desired Side Direction Indicator lamp.



- Add any Light Anywhere in the Harness System
- Easily replace damaged lighting with minimal downtime
- Heavy Duty Water Proof Cable, Plugs and Connectors
- Colour Coded Plugs to the colour of the wire function
- All Lights Compliant with ECE or ADR
- Cable System Compliant with Dangerous Goods (AS2809)
- 5 Year Warranty, Livestock Transport 1 Year Warranty
- RoHS Compliant Cables, Plugs and Lights



Scan the QR code for
more fitting examples



Scan the QR code for
video examples

Heavy Duty Harness and Lighting System

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

RoHS
Compliant

Cable and Wire

TWP Cable (Thin wall thermo plastic) and PVC Automotive primary wire complying with SA-J1128, Annealed copper wire in compliance with ASTM B3, RoHS compliant lead free copper wire with operating temperature between -40°C to +85°C - Harness system tested to B Double requirements when LEDs are used. Please refer to wire gauge table for further information regarding wire gauge and amperage.

DG Rating

Cables and covers are manufactured to comply with DG (Dangerous Goods) Rating. Inspected by Work Safe Victoria and in accordance with DG-150424-1, DG-150424-2 in relation to the electrical wiring requirements as it applies to dangerous goods road vehicle bulk tankers, in accordance for usage with petrol and gas tankers. Cabling and lighting complies with AS2809 parts 1 & 2.

Labour Costs

Designed specifically to be easily and quickly installed without the need to cut, splice, solder, join or tape wire joins, reduces fitting times with its simple plug in design allowing skilled or non-skilled fitters to complete the install. Expect to reduce lighting assembly labour costs by up to 75%.

Warranty

Five Year Warranty for all truck & trailer vehicles and a one year warranty for livestock carrying trailers.



7 Core
Main Cable
Specifications

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

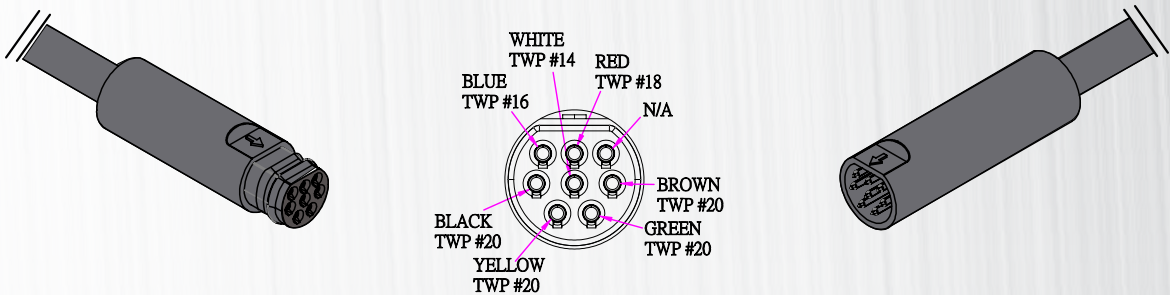
DG AS2809
Dangerous Goods

RoHS
Compliant

The cable we have chosen for this harness system is used widely in the automotive industry and complies with SA-J1128 Standards. The plugs we have designed are 100% water proof, our unique double ridged male plugs ensure complete water proofing by doubling the protection from water ingress.

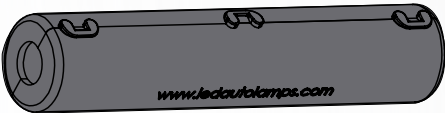
Plugs have been designed with a special water proof double sealing lip which will not allow water ingress. Cable width 9.5mm, Male & Female plug diameter 18mm combined length of plugs when joined 106mm.

The cover for the plugs have been created for extra strength and engineered to a breaking strain of 25 kg. The connection cover is for secure fitment and completes Dangerous Goods Rating AS2809.

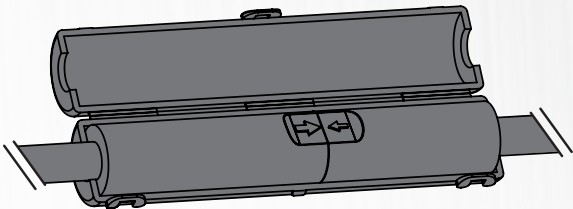


Internal Cable Wire Specifications

Function	Wire Colour	Gauge	Rated Amp	Draw @13.8V	Maximum Lamps	Diameter (mm)	Area (mm ²)	Resistance (Ohms/1000ft)
Earth	White	14	20	-	-	1.62814	2.08	2.525
Accessory	Blue	16	10	2.0A	-	1.29032	1.31	4.016
Stop	Red	18	8	0.47A	16 Lamps	1.02362	0.823	6.385
Left Indicator	Yellow	20	5	0.42A	10 Lamps	0.8128	0.518	10.15
Right Indicator	Green	20	5	0.42A	10 Lamps	0.8128	0.518	10.15
Marker	Brown	20	5	0.05A	120 Lamps	0.8128	0.518	10.15
Reverse	Black	20	5	0.59A	8 Lamps*	0.8128	0.518	10.15



Part No. **CMCB**, Cable
Cover Dimension, Diameter
22mm, Length 110mm



Part No. **CMCB** with 7 core
plugs positioned inside

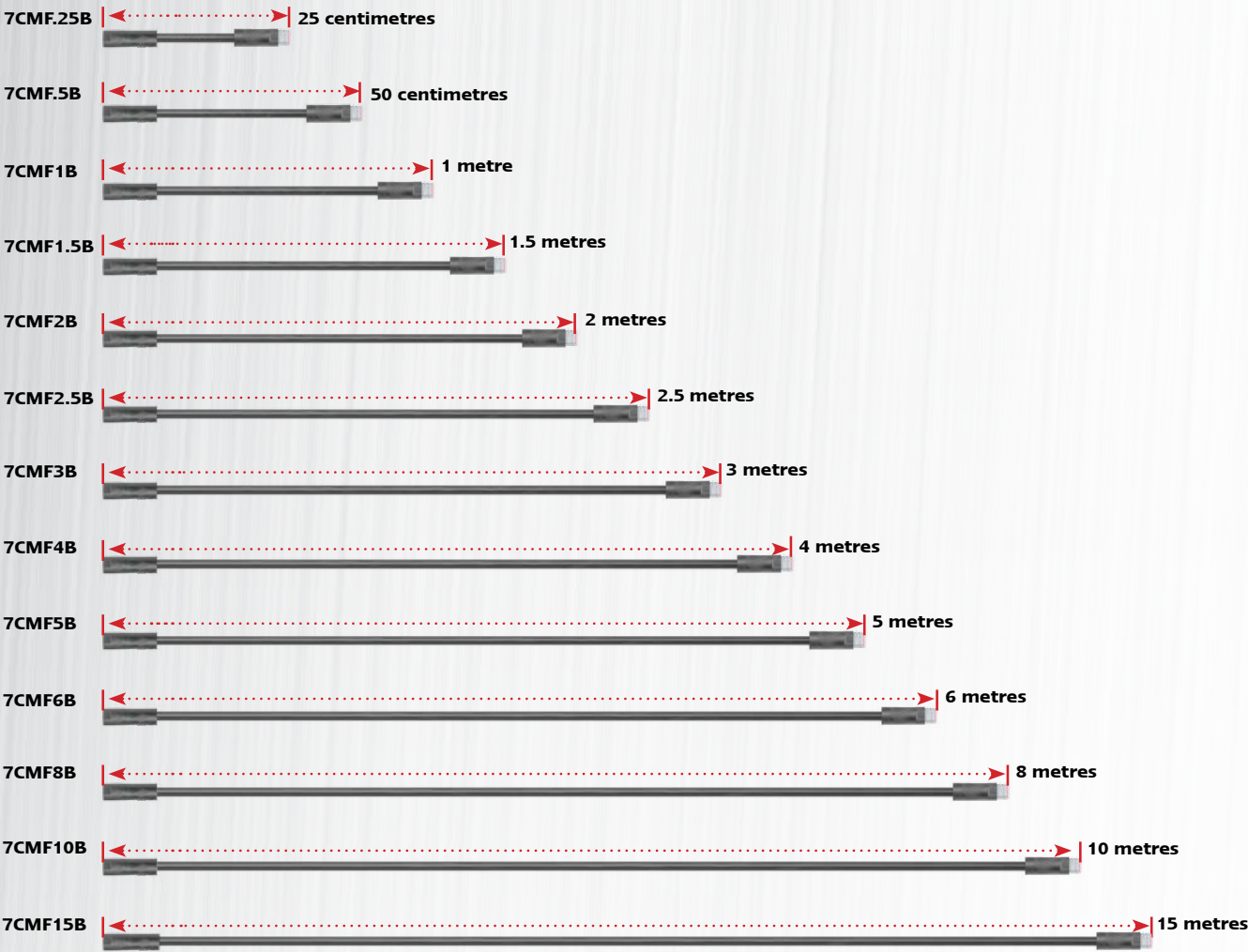


7 Core
Main Cable
Specifications

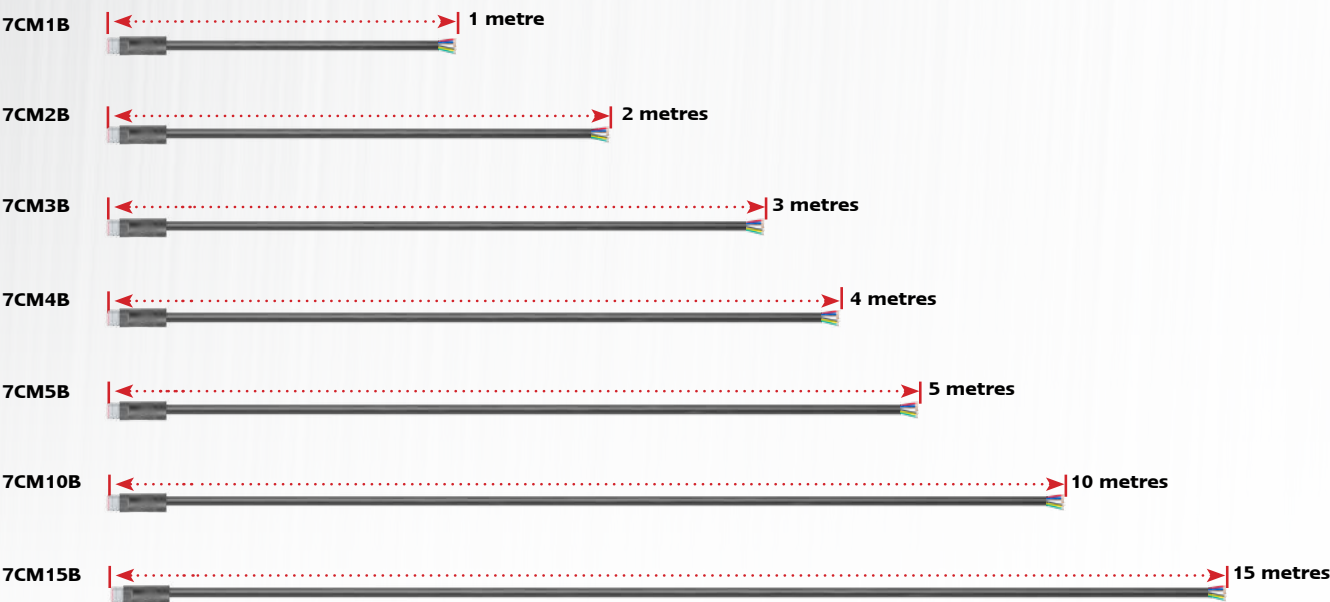
- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty



Cable Lengths with Male & Female Plugs.



Cable Lengths with Male Plug and Bare Wires.



7 Core Main
Cable Plugs

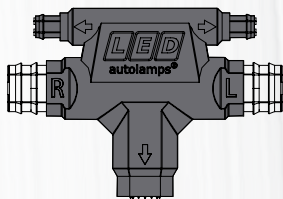
- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

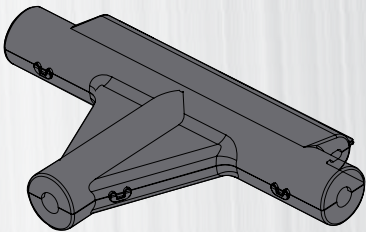
RoHS
Compliant

7CJB - Use at back of the Trailer for Left and Right side main cable split

The rear junction splitter has been designed to split the 7 core cable into a left and right side for rear lighting functions of Stop/Tail, Indicator and Reverse. The rear junction splitter also has a left and right side 2 pin plugs for the connection of licence plate lamps and marker lamps.

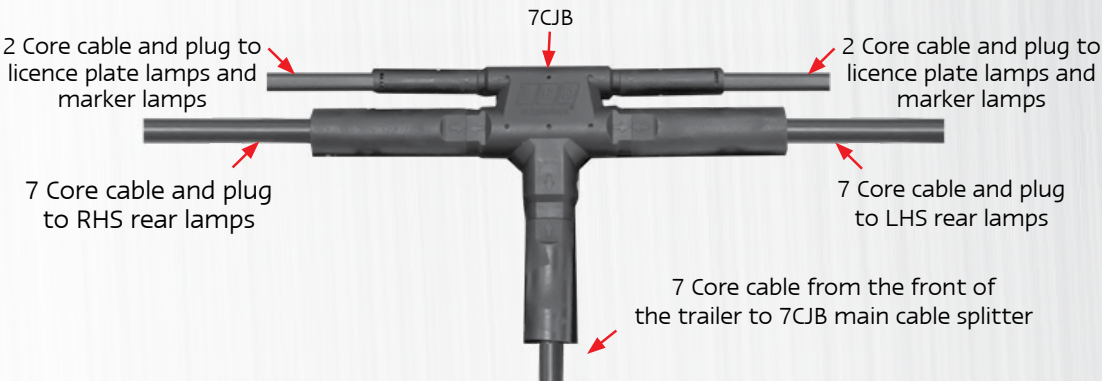


Part No. **7CJB** Plug Dimension
Width 89mm, Length 61mm



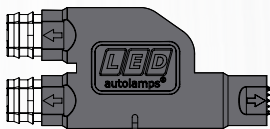
Part No. **CCJB** Plug Cover Dimension
Width 189mm, Length 116mm

7CJB

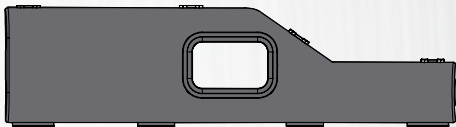


7P3WB use when 2 or more combination lamps are required

The 7 Core cable splitter can be used to add another rear combination lamp to an existing rear combination lamp giving you the ability to continue the harness cable in any manner you desire

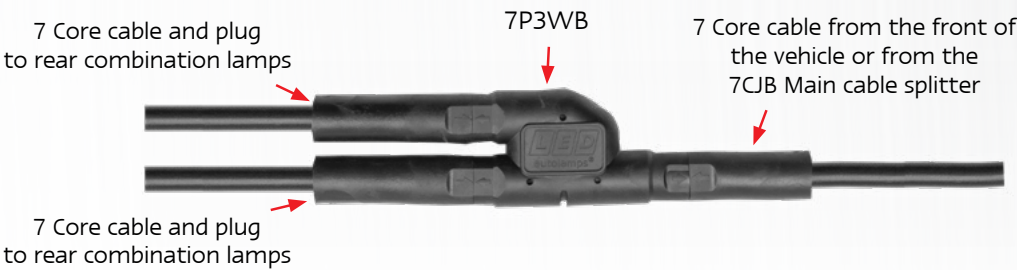


Part No. **7P3WB** Plug Dimensions
Width 94mm, Length 44mm



Part No. **7PCB** Cover Dimension
Width 194mm, Length 60mm

7P3WB



7 Core Main Cable Plugs

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

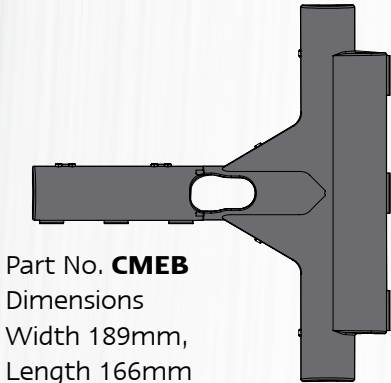
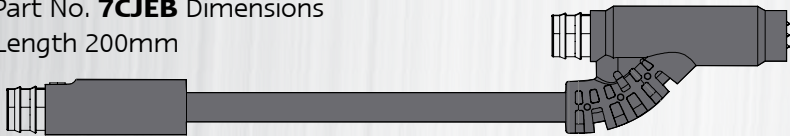
DG AS2809
Dangerous Goods

RoHS
Compliant

7CJEB - Use in conjunction with 7CJB to connect trailer base

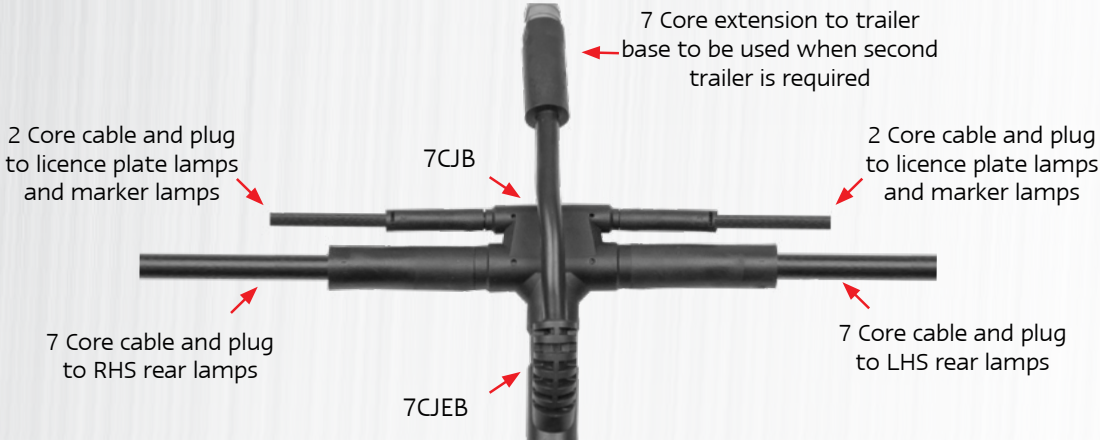
The 7 Core Rear Junction Splitter Extension is used with the 7 core rear junction splitter for the purpose of connecting a 7 pin trailer base at the rear of the trailer, its purpose is for the ability to connect another trailer to the existing harness system.

Part No. **7CJEB** Dimensions
Length 200mm



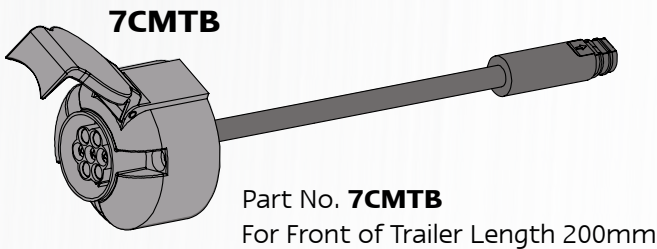
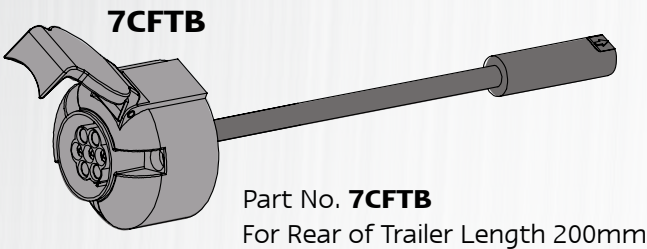
Part No. **7CMEB**
Dimensions
Width 189mm,
Length 166mm

7CJEB



Trailer Base for terminating either end of the trailer

Available two types of trailer bases, used for the front of the trailer and the rear of the trailer.



Trailer Base





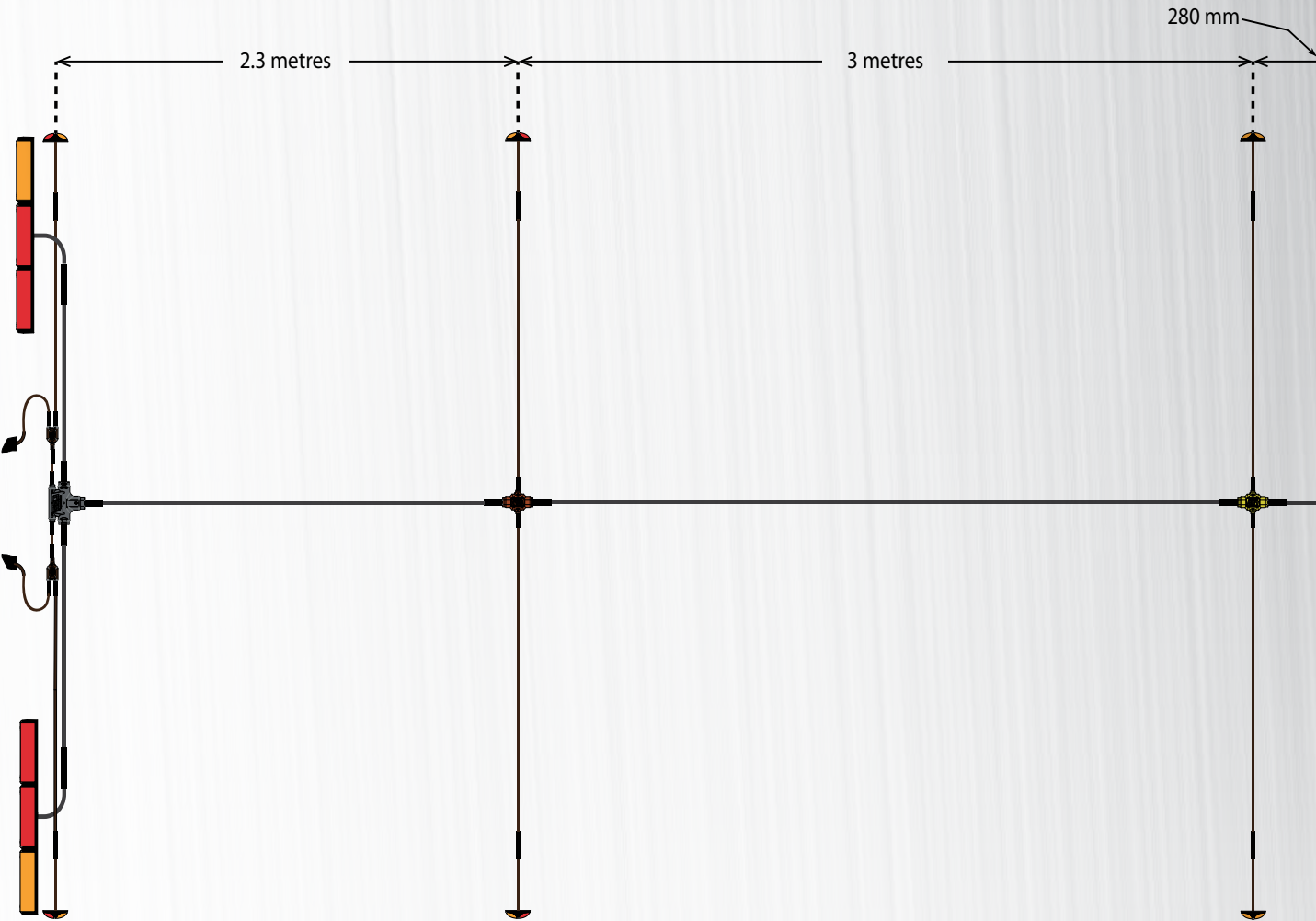
**Heavy Duty Harness
and Lighting System**

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

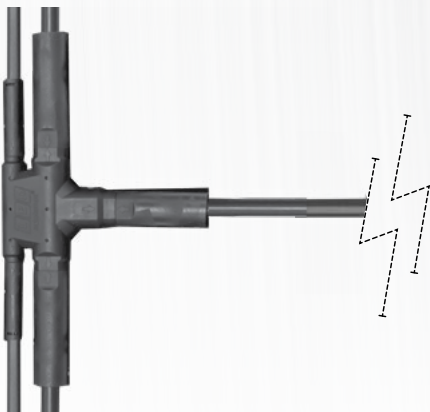
DG AS2809
Dangerous Goods

RoHS
Compliant

Planning your System



**Option 1 for
7CJB Rear Splitter**
7CJB for use at back of
the trailer for left and
right side cable split,
see page 4



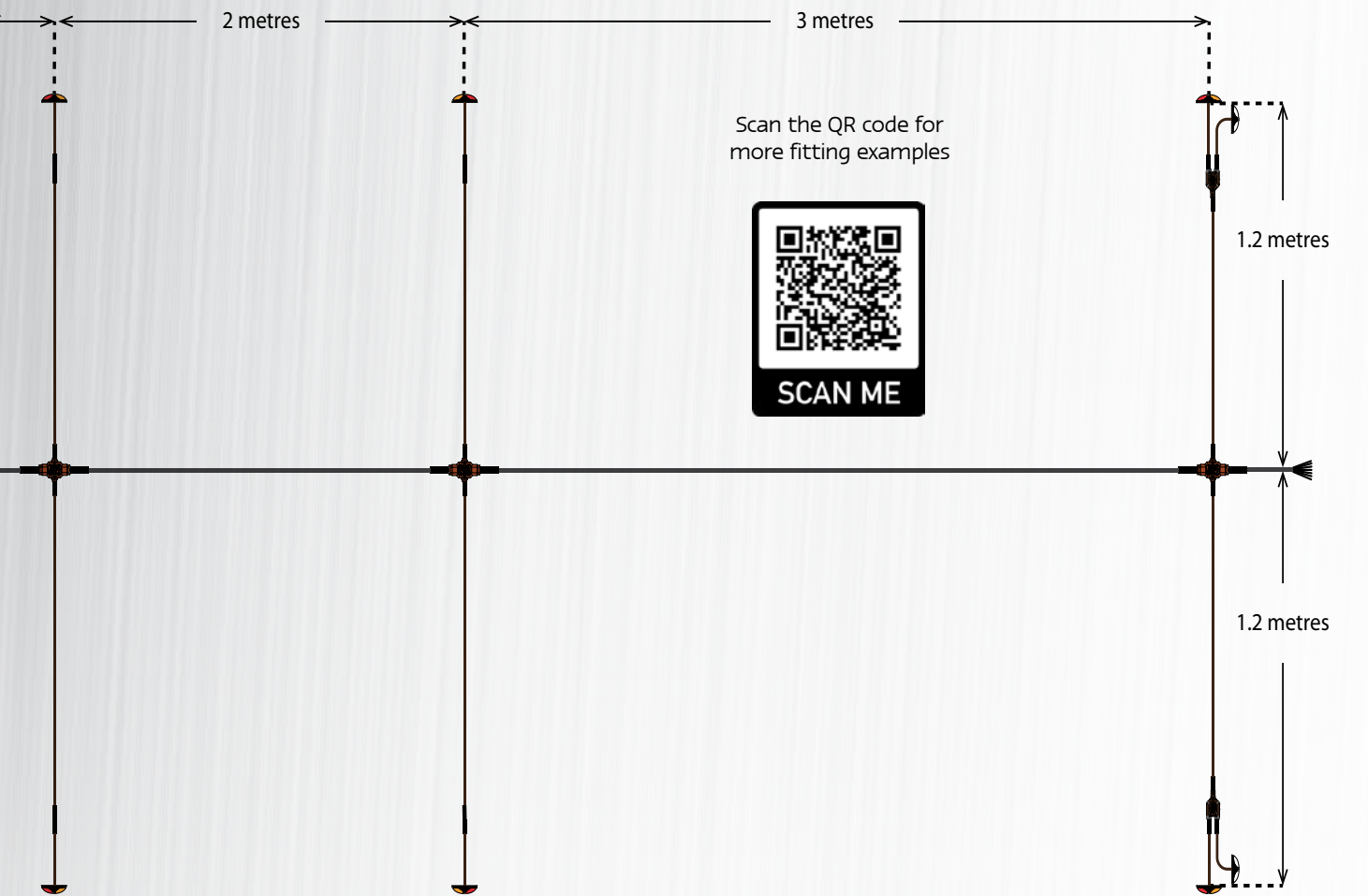


Heavy Duty Harness
and Lighting System

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

RoHS
Compliant



**Option 2 for
7CJB Rear Splitter if
connecting to 2nd trailer**
7CJB use in conjunction with
7CJB at the back of the trailer
to connect trailer base.
See Page 4

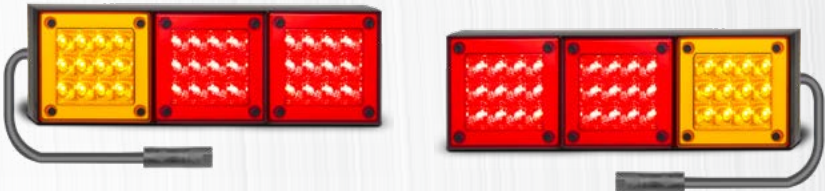


Combination
Lamps

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

RoHS
Compliant



Function Stop/Tail/Indicator with Reflector Included		Size 282mm x 95mm x 28mm
Part No	280ARRMLCSB	280ARRMRCSB
Side	Left Hand Side	Right Hand Side
Cable	200mm with Plug	200mm with Plug
Packaging	Bulk	Bulk
For Technical Information and Specifications Refer to Page 56 or visit our website.		



Function Stop/Tail/Indicator with Reflectors		Size 460mm x 130mm x 33mm
Part No	460ARRMLCSB	460ARRMRCSB
Side	Left Hand Side	Right Hand Side
Cable	200mm with Plug	200mm with Plug
Packaging	Bulk	Bulk
For Technical Information and Specifications Refer to Page 75 or visit our website.		



Function Stop/Tail/Indicator with Reflectors		Size 595mm x 130mm x 45mm
Part No	J3BARRMLCSB	J3BARRMRCSB
Side	Left Hand Side	Right Hand Side
Cable	200mm with Plug	200mm with Plug
Packaging	Bulk	Bulk
For Technical Information and Specifications Refer to Page 78 or visit our website.		

Combination
Lamps

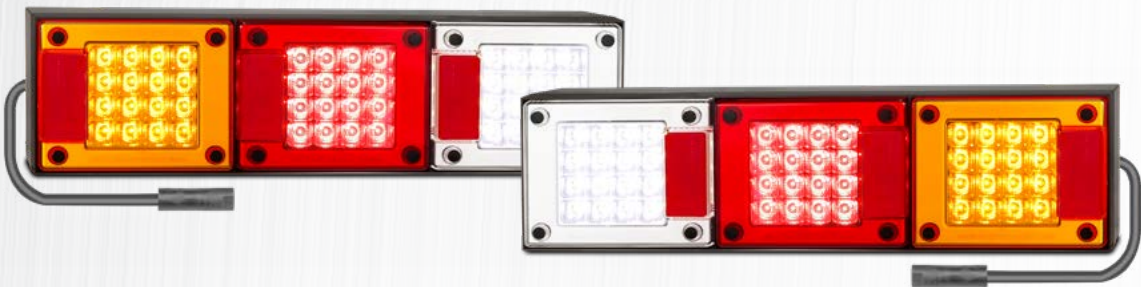
- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

RoHS
Compliant



Function Stop/Tail/Indicator/Reverse with Reflector Included		Size 282mm x 95mm x 28mm
Part No	280ARWMLCSB	280ARWMRCB
Side	Left Hand Side	Right Hand Side
Cable	200mm with Plug	200mm with Plug
Packaging	Bulk	Bulk
For Technical Information and Specifications Refer to Page 56 or visit our website.		



Function Stop/Tail/Indicator/Reverse with Reflectors		Size 460mm x 133mm x 33mm
Part No	460ARWMLCSB	460ARWMRCB
Side	Left Hand Side	Right Hand Side
Cable	200mm with Plug	200mm with Plug
Packaging	Bulk	Bulk
For Technical Information and Specifications Refer to Page 75 or visit our website.		



Function Stop/Tail/Indicator/Reverse with Reflectors		Size 595mm x 130mm x 45mm
Part No	J3BARWMLCSB	J3BARWMRCB
Side	Left Hand Side	Right Hand Side
Cable	200mm with Plug	200mm with Plug
Packaging	Bulk	Bulk
For Technical Information and Specifications Refer to Page 78 or visit our website.		



NEW MINI LAMPS

SINGLE FUNCTION LAMPS

These new Mini lamps have a slick, clean, modern design that will enhance any vehicle or trailer application. Measuring just 89mm long for the 11 series and 131mm for the 12 series and only 30mm high, with 8mm on its side profile makes them perfect for small, tight spaces. They come standard with super-strong 3M tape and screws for fitting to any clean flat surface. Directed through an enhanced Fresnel style lens are high powered SMD LEDs. Ensuring the most exceptional light efficiency possible, which not only shines brightly in all functions but exceeds the stringent ECE standards for road approval.

- Low Profile Compact Design
- 3M Tape Surface Mount
- 5 Year Warranty

ECE
Approved

IP67
Rated

EMC/R10
Approved



Part Number
11RM-2 - Twin Blister

Function	Stop/Tail	
Size	89mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	25cm	
Draw	Stop	Tail
@13.8V	TBA	TBA
@28V	TBA	TBA
Approvals	Function	Approval No.
ECE	Stop/Tail	TBA



Part Number
11AM-2 - Twin Blister

Function	Rear Indicator	
Size	89mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	25cm	
Draw	Indicator	
@13.8V	TBA	
@28V	TBA	
Approvals	Function	Approval No.
ECE	Indicator	TBA



Part Number
11WM-2 - Twin Blister

Function	Reverse	
Size	89mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	9	
Cable	25cm	
Draw	Reverse	
@13.8V	TBA	
@28V	TBA	
Approvals	Function	Approval No.
ECE	Reverse	TBA

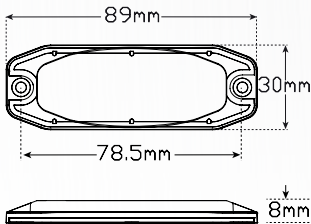


Fitting Instructions and Technical Drawings

Mount horizontally or vertically (Horizontally for reverse lamps) onto a flat surface using 3M tape and screws supplied. Please refer to ADR 13/00 for mounting instructions.



Total Area
89mm x 90mm



12 Series
Single Function
Screw Mount

- Low Profile Compact Design
- Multivolt System
- 5 Year Warranty

ECE
Approved

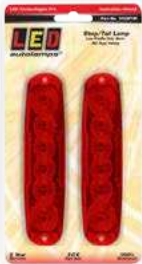
IP67
Rated

EMC/R10
Approved



Part Number
12RM-2 - Twin Blister

Function	Stop/Tail	
Size	131mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	6	
Cable	40cm	
Draw	Stop	Tail
@13.8V	TBA	TBA
@28V	TBA	TBA
Approvals	Function	Approval No.
ECE	Stop/Tail	TBA



Part Number
12AM-2 - Twin Blister

Function	Rear Indicator	
Size	131mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	6	
Cable	40cm	
Draw	Indicator	
@13.8V	TBA	
@28V	TBA	
Approvals	Function	Approval No.
ECE	Indicator	TBA



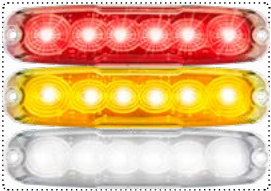
Part Number
12WM-2 - Twin Blister

Function	Reverse	
Size	131mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	18	
Cable	40cm	
Draw	Reverse	
@13.8V	0.21A	
@28V	0.21A	
Approvals	Function	Approval No.
ECE	Reverse	E9*23R00/22*22177*00

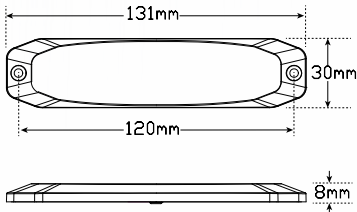


Fitting Instructions
and Technical Drawings

Mount horizontally or vertically (Horizontally for reverse lamps) onto a flat surface using 3M tape and screws supplied. Please refer to ADR 13/00 for mounting instructions.



Total Area
131mm x 90mm



135 Series
Bracket Mount
Clip in Lens

- Low Profile Design
- Surface/Recessed Mount
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Number
135RM - Blister



Part Number 135G
Rubber Grommet Available

Function	Stop/Tail		
Size	135mm x 38mm x 24mm		
Voltage	Multivolt 12-24V		
LED Qty	8		
Cable	40cm		
Draw	Stop	Tail	
@13.8V	0.11A	0.02A	
@28V	0.08A	0.02A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	39848



Part Number
135AM - Blister



Part Number 135G
Rubber Grommet Available

Function	Rear Indicator		
Size	135mm x 38mm x 24mm		
Voltage	Multivolt 12-24V		
LED Qty	8		
Cable	40cm		
Draw	Indicator		
@13.8V	0.16A		
@28V	0.06A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	39845



Part Number
135WM - Blister



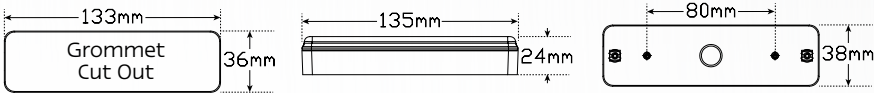
Part Number 135G
Rubber Grommet Available

Function	Reverse		
Size	135mm x 38mm x 24mm		
Voltage	Multivolt 12-24V		
LED Qty	8		
Cable	40cm		
Draw	Reverse		
@13.8V	0.16A		
@28V	0.06A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	39849



Fitting Instructions
and Technical Drawings

Surface mount horizontally with screws or plugs provided, or recess mount with grommet (Cut out size 133mm x 36mm) run wires through back and clip lens into place.



200 Series
Bracket Mount
Clip in Lens

- Original Design
- 15 Years in Production
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Number
200BRM - Blister

Function	Stop/Tail		
Size	200mm x 50mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	36		
Cable	40cm		
Draw	Stop	Tail	
@13.8V	0.32A	0.04A	
@28V	0.18A	0.04A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	35941



Part Number
200BAM - Blister

Function	Rear Indicator		
Size	200mm x 50mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	36		
Cable	40cm		
Draw	Indicator		
@13.8V	0.39A		
@28V	0.19A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00 2a	35795



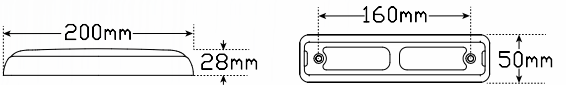
Part Number
200BWM - Blister

Function	Reverse		
Size	200mm x 50mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	25		
Cable	40cm		
Draw	Reverse		
@13.8V	0.34A		
@28V	0.18A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	35796



Fitting Instructions
and Technical Drawings

Horizontally surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



25 SERIES COMPACT SLIMLINE RECESSED LAMPS

Introducing the 25 series, although small in size, they sure pack a punch when it comes to features and flexibility. The recessed fitting allows for an extreme, low profile installation. 17 high powered SMD LEDs power through a fresnel style lens, providing the most exceptional light efficiency possible, which not only shines brightly in all functions but exceeds the stringent ECE standards for road approval. Couple this with IP67 testing for dust and water ingress as well as high impact polycarbonate, the 25 series offer strength and durability, ensuring the most extended operational life possible from the light.

- Slimline, Low Profile Design
- Recessed Fitting
- 5 Year Warranty

12 Volt
Only

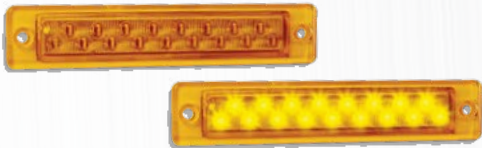
ECE
Approved

IP67
Rated



Part Number
25R12 - Bulk

Function	Stop/Tail	
Size	130mm x 25mm x 3mm	
Voltage	12 Volt Only	
LED Qty	17	
Cable	40cm	
Draw	Stop	Tail
@13.8V	0.27A	0.02A
Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.6281



Part Number
25A12 - Bulk

Function	Rear Indicator	
Size	130mm x 25mm x 3mm	
Voltage	12 Volt Only	
LED Qty	17	
Cable	40cm	
Draw	Indicator	
@13.8V	0.27A	
Approvals	Function	Approval No.
ECE	Indicator	2a-E9-01.6310

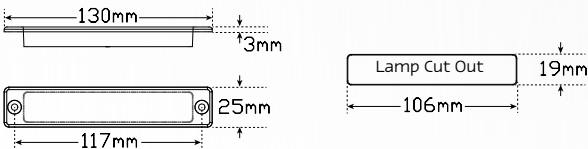


Part Number
25W12 - Bulk

Function	Supplementary Reverse	
Size	130mm x 25mm x 3mm	
Voltage	12 Volt Only	
LED Qty	17	
Cable	40cm	
Draw	Reverse	
@13.8V	0.16A	
Approvals	Function	Approval No.
Nil	Supplementary Reverse	N/A

Fitting Instructions and Technical Drawings

Recess mount onto flat surface horizontally and run wires through back. Push lamp into cut out (106mm x 19mm) in mounting surface, fix with screws supplied at both ends. Please refer to ADR 13/00 for mounting instructions.



285 Series
Single Function
Screw Mount

- Slimline, Low Profile Design
- Black or Chrome End Caps
- 5 Year Warranty

ECE
Approved

IP67
Rated

EMC/R10
Approved



Part Number
285BR12 - Black End Caps, Blister



Part Number
285CR12 - Chrome End Caps, Blister

Function Stop/Tail
Size 285mm x 25mm x 10mm
Voltage 12 Volt Only
LED Qty 16
Cable 8.5cm

Draw @13.8V Stop 0.24A Tail 0.09A

Approvals ECE Function Stop/Tail Approval No. E9*7R02/27*22285*00



Part Number
285BA12 - Black End Caps, Blister



Part Number
285CA12 - Chrome End Caps, Blister

Function Rear Indicator
Size 285mm x 25mm x 10mm
Voltage 12 Volt Only
LED Qty 16
Cable 8.5cm

Draw @13.8V Indicator 0.20A

Approvals ECE Function Indicator Approval No. E9*6R01/28*22184*00



Part Number
285BW12 - Black End Caps, Blister



Part Number
285CW12 - Chrome End Caps, Blister

Function Reverse
Size 285mm x 25mm x 10mm
Voltage 12 Volt Only
LED Qty 16
Cable 8.5cm

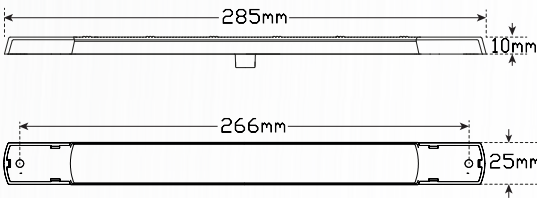
Draw @13.8V Reverse 0.18A

Approvals ECE Function Reverse Approval No. E9*23R00/22*22112*00



Fitting Instructions
and Technical Drawings

Mount horizontally or vertically (Horizontally for reverse lamps). Remove end caps, then fix to flat surface with screws supplied then refit end caps. Please refer to ADR 13/00 for mounting instructions





SEQUENTIAL INDICATORS

DYNAMIC 235 SERIES

Generally reserved for high-end European vehicles, you now can add that same classy look to your caravan, vehicle or trailer. Introducing the 235 series sequential rear indicators, with specially designed integrated circuitry as well as ECE road approval and benefits of a low profile compact fit, included with the latest technology in lighting.

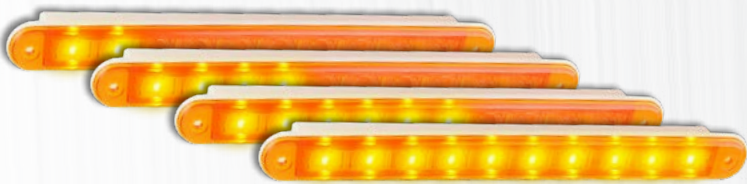
- Sequential Function
- Recessed Fitting, includes Grommet
- 5 Year Warranty

ECE
Approved

IP67
Rated

EMC/R10
Approved

Coloured Lens



Function
Simulator
Button

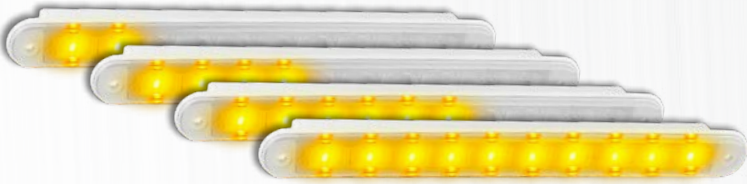


Function	Rear Indicator
Size	237mm x 25mm x 3mm
Voltage	12 Volt
LED Qty	10
Cable	40cm
Draw	Indicator
@13.8V	TBA
Approvals	Function Approval No.
ECE	Indicator

Part Numbers
235ASEQ-2 - Twin Blister
235ASEQB - Single Bulk



Clear Lens



Function
Simulator
Button



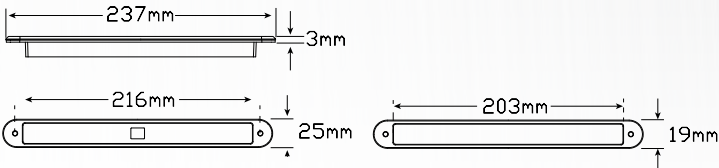
Function	Rear Indicator
Size	237mm x 25mm x 3mm
Voltage	12 Volt
LED Qty	10
Cable	40cm
Draw	Indicator
@13.8V	TBA
Approvals	Function Approval No.
ECE	Indicator

Part Numbers
235CSEQ-2 - Twin Blister
235CSEQB - Single Bulk



Fitting Instructions and Technical Drawings

Recess mount onto flat surface horizontally. Push lamp and grommet into cut out (cut out 203mm x 19mm) in mounting surface, run wires through back and fix with screws. Products can also be mounted using surface mounting brackets sold separately. Please refer to ADR 13/00 for mounting instructions.





235 Series
Recessed Mount
Screw Secured

- Slimline, Low Profile Design
- Includes Grommet
- 5 Year Warranty

ADR/ECE
Approved

IP67
Rated

EMC/R10
Approved

Coloured Lens



Part Numbers

- 235R12 - 12V, Coloured Lens, Blister
235R24 - 24V, Coloured Lens, Blister

Clear Lens



Part Number

- 235CR12 - 12V, Clear Lens, Blister

Function	Stop/Tail		
Size	237mm x 25mm x 3mm		
Voltage	12 Volt or 24 Volt		
LED Qty	10		
Cable	40cm		
Draw	Stop	Tail	
@13.8V	0.14A	0.04A	
@28V	0.13A	0.05A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	37678



Coloured Lens



Part Numbers

- 235A12 - 12V, Coloured Lens, Blister
235A24 - 24V, Coloured Lens, Blister

Clear Lens



Part Number

- 235CA12 - 12V, Clear Lens, Blister

Function	Rear Indicator		
Size	237mm x 25mm x 3mm		
Voltage	12 Volt or 24 Volt		
LED Qty	10		
Cable	40cm		
Draw	Indicator		
@13.8V	0.16A		
@28V	0.12A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	39092



Part Numbers

- 235W12E - 12V, Blister
235W24E - 24V, Blister

Function	Reverse	
Size	237mm x 25mm x 3mm	
Voltage	12 Volt or 24 Volt	
LED Qty	12	
Cable	40cm	
Draw	Reverse	
@13.8V	0.26A	
@28V	0.13A	
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-00.1030





SEQUENTIAL INDICATORS

DYNAMIC 380 SERIES

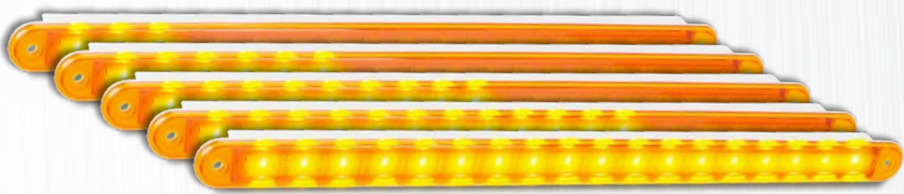
Generally reserved for high-end European vehicles, you now can add that same classy look to your caravan vehicle or trailer. Introducing the 380 series sequential rear indicators, with specially designed integrated circuitry as well as ECE road approval and benefits of a low profile compact fit, included with the latest technology in lighting.

- Sequential Function
- Recessed Fitting, includes Grommet
- 5 Year Warranty

ECE
Approved

IP67
Rated

EMC/R10
Approved



Function
Simulator
Button



Function	Rear Indicator	
Size	382mm x 25mm x 3mm	
Voltage	12 Volt	
LED Qty	18	
Cable	40cm	
Draw	Indicator	
@13.8V	TBA	
Approvals	Function	Approval No.
ECE	Indicator	TBA



Part Numbers
380ASEQ-2 - Twin Blister
380ASEQB - Bulk



Function
Simulator
Button



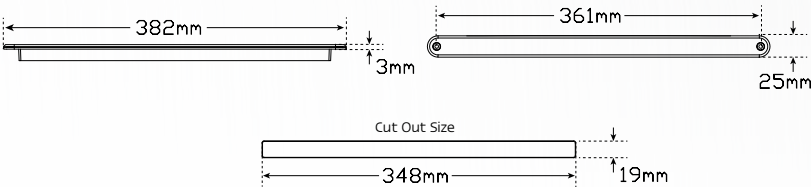
Function	Rear Indicator	
Size	382mm x 25mm x 3mm	
Voltage	12 Volt	
LED Qty	18	
Cable	40cm	
Draw	Indicator	
@13.8V	TBA	
Approvals	Function	Approval No.
ECE	Indicator	TBA



Part Numbers
380CSEQ-2 - Twin Blister
380CSEQB - Bulk

Fitting Instructions and Technical Drawings

Recess Mount onto flat surface horizontally. Push lamp and grommet into cut out (cut out 340mm x 19mm) in mounting surface, run wires through back and fix with screws. Can also be mounted using accessory brackets. Refer to ADR 13/00.





380 Series
Single Function
Rear Lighting

- Slimline, Low Profile Design
- Recessed Fitting, includes Grommet
- 5 Year Warranty

ADR
Approved

IP67
Rated

EMC/R10
Approved



Part Numbers
380R12 - 12V, Blister
380R24 - 24V, Blister



Part Number
380CR12 - 12V, Chrome Bracket, Blister

Function	Stop/Tail		
Size	382mm x 25mm x 3mm		
Voltage	12 Volt or 24 Volt		
LED Qty	18		
Cable	40cm		
Draw	Stop	Tail	
@13.8V	0.16A	0.04A	
@28V	0.12A	0.01A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	39473



Part Numbers
380A12 - 12V, Blister
380A24 - 24V, Blister



Part Number
380CA12 - 12V, Chrome Bracket, Blister

Function	Rear Indicator		
Size	382mm x 25mm x 3mm		
Voltage	12 Volt or 24 Volt		
LED Qty	18		
Cable	40cm		
Draw	Indicator		
@13.8V	0.18A		
@28V	0.10A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00 2a	39470



Part Numbers
380W12 - 12V, Blister
380W24 - 24V, Blister



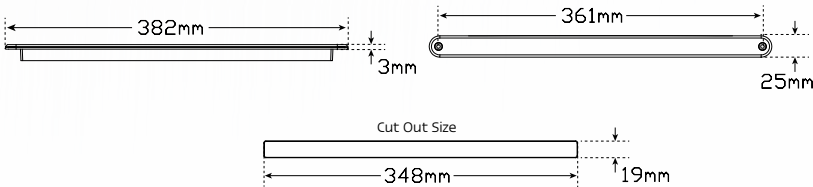
Part Number
380CW12 - Blister

Function	Supplementary Reverse		
Size	382mm x 25mm x 3mm		
Voltage	12 Volt or 24 Volt		
LED Qty	18		
Cable	40cm		
Draw	Reverse		
@13.8V	0.14A		
@28V	0.09A		
Approvals	Function	Category	CRN
Nil	Reverse	N/A	N/A



Fitting Instructions
and Technical Drawings

Recess mount onto flat surface horizontally. Push lamp and grommet into cut out (cut out 340mm x 19mm) in mounting surface, run wires through back and fix with screws. Can also be mounted using accessory brackets.





530 Series
Single Function
Rear Lighting

- Slimline, Low Profile Design
- Coloured Lens when Inactive
- 5 Year Warranty

12 Volt
Only

ADR
Approved

IP67
Rated



Part Numbers

530AR12 - Blister

530AR12B - Bulk

Function	Stop/Tail/Indicator		
Size	530mm x 25mm x 10mm		
Voltage	12 Volt Only		
LED Qty	16		
Cable	30cm		
Draw	Stop	Tail	Ind
@13.8V	0.29A	0.02A	0.33A
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	49767
ADR	Indicator	6/00/2a	49768



Part Number

530RC12 - Clear Lens, Bulk

Function	Stop/Tail		
Size	530mm x 25mm x 10mm		
Voltage	12 Volt Only		
LED Qty	16		
Cable	30cm		
Draw	Stop	Tail	
@13.8V	0.29A	0.02A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	49766



Part Number

530AC12 - Clear Lens, Bulk

Function	Indicator		
Size	530mm x 25mm x 10mm		
Voltage	12 Volt Only		
LED Qty	16		
Cable	30cm		
Draw	Indicator		
@13.8V	0.33A		
Approvals	Function	Category	CRN
ADR	Indicator	06/00	49764




530 Series
Single Function
Rear Lighting

- Slimline, Low Profile Design
- Clear Lens when Inactive
- 5 Year Warranty

12 Volt
Only




ADR
Approved

IP67
Rated






Part Number
530R12B - Coloured Lens, Blister

Function	Stop/Tail
Size	530mm x 25mm x 10mm
Voltage	12 Volt Only
LED Qty	16
Cable	30cm
Draw @13.8V	Stop 0.29A Tail 0.02A
Approvals	Function Category CRN
ADR	Stop/Tail 49/00 49766



Part Number
530A12B - Coloured Lens, Blister

Function	Indicator
Size	530mm x 25mm x 10mm
Voltage	12 Volt Only
LED Qty	16
Cable	30cm
Draw @13.8V	Indicator 0.33A
Approvals	Function Category CRN
ADR	Indicator 06/00 49764



Part Number
530W12 - Blister

Function	Reverse
Size	530mm x 25mm x 10mm
Voltage	12 Volt Only
LED Qty	16
Cable	30cm
Draw @13.8V	Reverse 0.16A
Approvals	Function Category CRN
ADR	Reverse 01/00 49765

Fitting Instructions
and Technical Drawings

Surface mount. Remove end caps, then fix to flat surface with screws supplied then refit end caps. Please refer to ADR 13/00 for mounting instructions



NEW SUPER BRIGHT REAR FUNCTION RANGE

A sleek modern design that will complement your vehicle or trailer by featuring super-bright LEDs and ensure you not only look great but highly visible to other road users as well. These lamps exceed all standards with stringent ECE approval, and include IP67 ingress protection. Clever use of 3M tape allows flexible fitting with many combinations. Individual lens mounting, as well as black or chrome triple and quad brackets, are available separately or as an assembly. Surface mounting with no visible screws makes this range perfect for caravan, RV, tray, trailer, or any application where space and bolt access is restricted. See Pages 62 & 71 for the entire range of 82 series rear combination lamps.

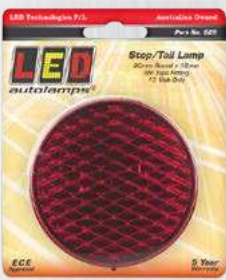
- 12 - 24
Multivolt
- 12 Volt
Only
- ECE
Approved
- 3M Tape
Fitting
- IP67
Rated
- EMC/R10
Approved



Part Numbers

- 82R** - Coloured Lens, 12V, Blister
- 82RB** - Coloured Lens, 12V, Bulk
- 82RMB** - Coloured Lens, 12-24V, Bulk
- 82RCB** - Clear Lens, 12V, Bulk
- 82RCMB** - Clear Lens, 12-24V, Bulk

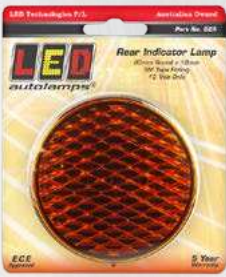
Function	Stop/Tail	
Size	80mm Round x 18mm	
Voltage	12 Volt or Multivolt 12-24V	
LED Qty	8	
Cable	30cm	
Draw	Stop	Tail
	@13.8V	0.10A 0.02A
	@28V	0.06A 0.002A
Approvals	Function	Approval No.
ECE	Stop/Tail	E9*7R02/27*22499*00



Part Numbers

- 82A** - Coloured Lens, 12V, Blister
- 82AB** - Coloured Lens, 12V, Bulk
- 82AMB** - Coloured Lens, 12-24V, Bulk
- 82ACB** - Clear Lens, 12V, Bulk
- 82ACMB** - Clear Lens, 12-24V, Bulk

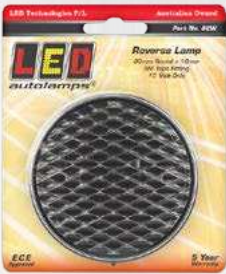
Function	Rear Indicator	
Size	80mm Round x 18mm	
Voltage	12 Volt or Multivolt 12-24V	
LED Qty	8	
Cable	30cm	
Draw	Indicator	
	@13.8V	0.19A
	@28V	0.08A
Approvals	Function	Approval No.
ECE	Indicator	E9*6R01/29*22319*00



Part Numbers

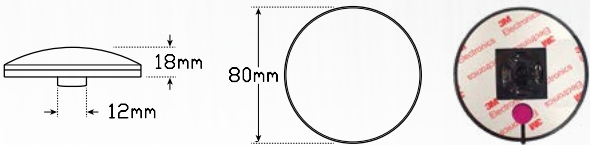
- 82W** - 12V, Blister
- 82WB** - 12V, Bulk
- 82WMB** - 12-24V, Bulk

Function	Reverse	
Size	80mm Round x 18mm	
Voltage	12 Volt or Multivolt 12-24V	
LED Qty	16	
Cable	30cm	
Draw	Reverse	
	@13.8V	0.24A
	@28V	0.13A
Approvals	Function	Approval No.
ECE	Reverse	E9*23R00/22*22127*00



**Fitting Instructions
and Technical Drawings**

Remove backing from 3M tape on back of lens, run wires through hole in mounting surface and align the locator nodule on edge of lens downwards. Apply firm hand pressure to ensure lamp adhesion. Please refer to ADR 13/00 for mounting instructions.



280 Series
Single Function
Screw Mount

- Individual Mount
- 4 Screw Caps
- 5 Year Warranty

ECE
Approved

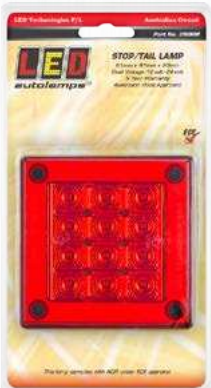
IP67
Rated

EMC/R10
Approved



Part Number
280RM - Blister

Function	Stop/Tail	
Size	91mm x 91mm x 20mm	
Voltage	Multivolt 12-24V	
LED Qty	12	
Cable	10cm	
Draw	Stop	Tail
@13.8V	0.18A	0.02A
@28V	0.04A	0.03A
Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.11544



Part Number
280AM - Blister

Function	Rear Indicator	
Size	91mm x 91mm x 20mm	
Voltage	Multivolt 12-24V	
LED Qty	12	
Cable	10cm	
Draw	Indicator	
@13.8V	0.18A	
@28V	0.10A	
Approvals	Function	Approval No.
ECE	Indicator	2A-E9-01.11545



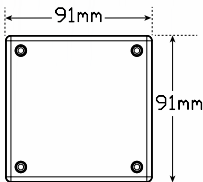
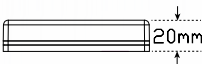
Part Number
280WM - Blister

Function	Reverse	
Size	91mm x 91mm x 20mm	
Voltage	Multivolt 12-24V	
LED Qty	12	
Cable	10cm	
Draw	Reverse	
@13.8V	0.20A	
@28V	0.13A	
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-00.1207



Fitting Instructions
and Technical Drawings

Surface mount using rubber gasket and screws supplied.
Can also be used as a replacement for the 280 and 420
series combination lamps. Please refer to ADR 13/00 for
mounting instructions.



460 Series
Single Function
Screw Mount

- Individual Mount
- 4 Screw Caps
- 5 Year Warranty

EMC/R10
Approved

ECE
Approved

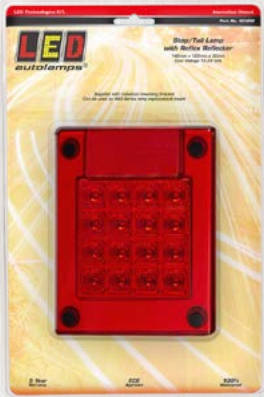
IP67
Rated



Part Numbers
460RM - Blister
460RMB - Bulk Box

Function	Stop/Tail/Reflector	
Size	148mm x 122mm x 40mm	
Voltage	Multivolt 12-24V	
LED Qty	16	
Cable	10cm	
Draw	Stop	Tail
@13.8V	0.30A	0.02A
@28V	0.17A	0.04A

Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.11293
ECE	Reflector	IA-E9-02.1472



Part Numbers
460AM - Blister
460AMB - Bulk Box

Function	Rear Indicator/Reflector	
Size	148mm x 122mm x 40mm	
Voltage	Multivolt 12-24V	
LED Qty	16	
Cable	10cm	
Draw	Indicator	
@13.8V	0.32A	
@28V	0.18A	

Approvals	Function	Approval No.
ECE	Indicator	2A-E9-01.6205
ECE	Reflector	IA-E9-02.1472



Part Numbers
460WM - Blister
460WMB - Bulk Box

Function	Reverse/Reflector	
Size	148mm x 122mm x 40mm	
Voltage	Multivolt 12-24V	
LED Qty	16	
Cable	10cm	
Draw	Indicator	
@13.8V	0.19A	
@28V	0.12A	

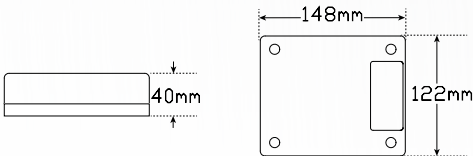
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-01.1208
ECE	Reflector	IA-E9-02.1472



Fitting Instructions
and Technical Drawings

Surface mount using mounting bracket and screws.
Can also be used as a replacement for the 460 series
combination lamps. Please refer to ADR 13/00 for
mounting instructions.

Blister Includes Mounting Bracket for Fitting



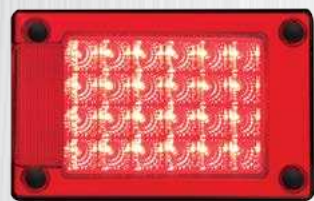
J3 Series
Single Function
Screw Mount

- Individual Mount
- 4 Screw Caps
- 5 Year Warranty

EMC/R10
Approved

ADR
Approved

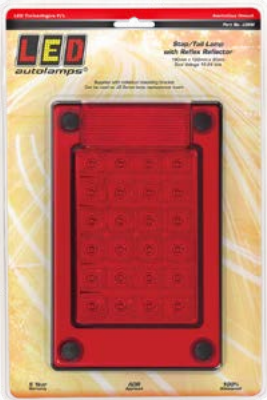
IP67
Rated



Part Numbers
J3RM - Blister
J3RMB - Bulk

Function	Stop/Tail/Reflector	
Size	190mm x 122mm x 33mm	
Voltage	Multivolt 12-24V	
LED Qty	24	
Cable	10cm	
Draw	Stop	Tail
@13.8V	0.47A	0.04A
@28V	0.27A	0.03A

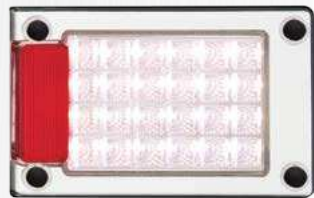
Approvals	Function	Category	CRN
ADR	Stop	49/00	42965
ADR	Tail	49/00	42964
ADR	Reflector	47/00	42966



Part Numbers
J3AM - Blister
J3AMB - Bulk

Function	Rear Indicator/Reflector	
Size	190mm x 122mm x 33mm	
Voltage	Multivolt 12-24V	
LED Qty	24	
Cable	10cm	
Draw	Indicator	
@13.8V	0.42A	
@28V	0.28A	

Approvals	Function	Category	CRN
ADR	Indicator	6/00/2A	42964
ADR	Reflector	47/00	42966



Part Numbers
J3WM - Blister
J3WMB - Bulk

Function	Reverse/Reflector	
Size	190mm x 122mm x 33mm	
Voltage	Multivolt 12-24V	
LED Qty	24	
Cable	10cm	
Draw	Reverse	
@13.8V	0.18A	
@28V	0.117A	

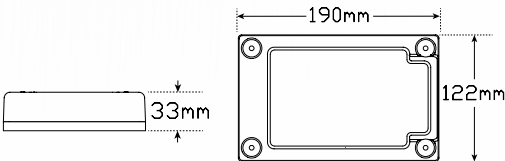
Approvals	Function	Category	CRN
ADR	Reverse	1/00	42967
ADR	Reflector	47/00	42966



Fitting Instructions
and Technical Drawings

Surface mount using mounting bracket & screws.
Can also be used as a replacement for the J3 series
combination lamps. Please refer to ADR 13/00 for
mounting instructions.

Blister Includes Mounting Bracket for Fitting



80 Series
Bracket Mount
Clip in Lens

- Original Design
- 18 Years in Production
- 5 Year Warranty

EMC/R10
Approved

ADR
Approved

IP67
Rated



Part Number
80RM - Blister

Function	Stop/Tail		
Size	100mm x 100mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	36		
Cable	40cm		
Draw	Stop	Tail	
@13.8V	0.33A	0.06A	
@28V	0.25A	0.04A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	33059



Part Number
80AM - Blister

Function	Rear Indicator		
Size	100mm x 100mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	36		
Cable	40cm		
Draw	Indicator		
@13.8V	0.31A		
@28V	0.22A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00 2a	33098

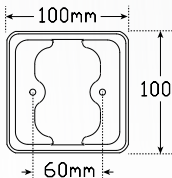
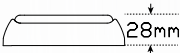


Part Number
80WM - Blister

Function	Reverse		
Size	100mm x 100mm x 28mm		
Voltage	Multivolt 12-24V		
LED Qty	25		
Cable	40cm		
Draw	Reverse		
@13.8V	0.31A		
@28V	0.22A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	35797



Fitting Instructions and Technical Drawings
Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



100 Series
Bracket Mount
Clip in Lens

- Original Design
- 18 Years in Production
- 5 Year Warranty

EMC/R10
Approved

ADR
Approved

IP67
Rated



Part Numbers

- 100R - 12V, Bulk (Lens Only)
- 100RM - 12-24V, Blister
- 100RMB - 12-24V, Bulk (Lens Only)

Function	Stop/Tail		
Size	122mm x 122mm x 31mm		
Voltage	12 Volt Only or Multivolt 12-24V		
LED Qty	49		
Cable	40cm		
Draw	Stop	Tail	
@13.8V	0.38A	0.06A	
@28V	0.24A	0.04A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	33402



Part Numbers

- 100A - 12V, Bulk (Lens Only)
- 100AM - 12-24V, Blister
- 100AMB - 12-24V, Bulk (Lens Only)

Function	Rear Indicator		
Size	122mm x 122mm x 31mm		
Voltage	12 Volt Only or Multivolt 12-24V		
LED Qty	49		
Cable	40cm		
Draw	Indicator		
@13.8V	0.38A		
@28V	0.23A		
Approvals	Function Category CRN		
ADR	Indicator	6/00 2a	33156



Part Numbers

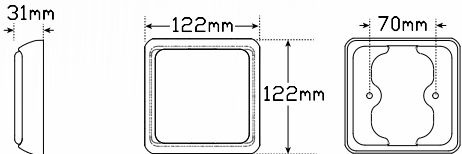
- 100WM - Blister
- 100WMB - Bulk (Lens Only)

Function	Reverse		
Size	122mm x 122mm x 31mm		
Voltage	Multivolt 12-24V		
LED Qty	25		
Cable	40cm		
Draw	Reverse		
@13.8V	0.31A		
@28V	0.17A		
Approvals	Function Category CRN		
ADR	Reverse	1/00	35793



Fitting Instructions and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



125 Series
Bracket Mount
Clip in Lens

- Original Design
- 18 Years in Production
- 5 Year Warranty

EMC/R10
Approved

ADR
Approved

IP67
Rated



Part Number
125RM - Blister

Function	Stop/Tail		
Size	147mm x 147mm x 31mm		
Voltage	Multivolt 12-24V		
LED Qty	64		
Cable	40cm		
Draw	Stop	Tail	
@13.8V	0.42A	0.04A	
@28V	0.26A	0.06A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	33403



Part Number
125AM - Blister

Function	Rear Indicator		
Size	147mm x 147mm x 31mm		
Voltage	Multivolt 12-24V		
LED Qty	64		
Cable	40cm		
Draw	Indicator		
@13.8V	0.43A		
@28V	0.25A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00 2a	33165



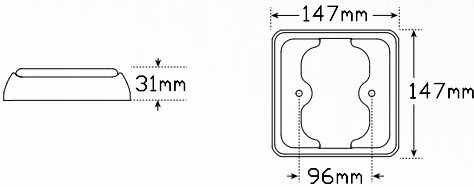
Part Number
125WM - Blister

Function	Reverse		
Size	147mm x 147mm x 31mm		
Voltage	Multivolt 12-24V		
LED Qty	25		
Cable	40cm		
Draw	Reverse		
@13.8V	0.36A		
@28V	0.18A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	35794



Fitting Instructions and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



164 Series
Single Function
Recess Mount

- Cost Competitive Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12- 24
Multivolt

ADR
Approved

IP67
Rated



Part Number
164RM - Blister

Function	Stop/Tail		
Size	164mm x 57mm x 18mm		
Voltage	Multivolt 12-24V		
LED Qty	7		
Plug	Part No. 53102		
Grommet	Part No. 54101		
Draw @13.8V	Stop 0.30A	Tail 0.02A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	TBA



Blister Includes
Grommet & Plug

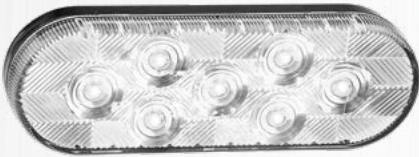


Part Number
164AM - Blister

Function	Rear Indicator		
Size	164mm x 57mm x 18mm		
Voltage	Multivolt 12-24V		
LED Qty	7		
Plug	Part No. 53102		
Grommet	Part No. 54101		
Draw @13.8V	Indicator 0.13A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00 2a	TBA



Blister Includes
Grommet & Plug



Part Number
164WM - Blister

Function	Reverse		
Size	164mm x 57mm x 18mm		
Voltage	Multivolt 12-24V		
LED Qty	7		
Plug	Part No. 53102		
Grommet	Part No. 54101		
Draw @13.8V	Reverse 0.13A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	TBA



Blister Includes
Grommet & Plug

Fitting Instructions
and Technical Drawings

Horizontally fit grommet into cut out (164mm x 58mm) in mounting surface, run wire through back of lamp and then push lamp into grommet. Please refer to ADR 13/00 for mounting instructions.





102 SERIES LAMPS

SINGLE FUNCTION

Our diversity of range, as well as flexibility in design choices, makes it an easy decision to trust LED to light your caravan or RV. The 102 series lamps, as seen on caravans for over ten years, is a testament to this statement. These lamps offer a clear, coloured or black chrome lens design with single recessed fitting or a choice of four surface mounted brackets in a black, chrome or white configuration. Rest assured, you will be road legal, well lit, and have the brightest caravan on the highway.

- Low Profile Design
- 5 Year Warranty

12 - 24
Multivolt

12 Volt
Only

ADR
Approved

IP67
Rated

EMC/R10
Approved



Part Number
102RBC - 12V, Bulk

Function Stop/Tail
Size 130mm Round x 12mm
Voltage 12 Volt Only
LED Qty 21
Cable 36cm with Spade
Terminals

Draw	Stop	Tail
@13.8V	0.31A	0.04A

Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	42963



Part Number
102ABC - 12V, Bulk

Function Rear Indicator
Size 130mm Round x 12mm
Voltage 12 Volt Only
LED Qty 21
Cable 36cm with Spade
Terminals

Draw	Indicator
@13.8V	0.29A

Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	42832



Part Number
102WBC - 12V, Bulk

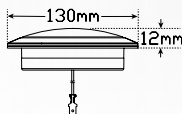
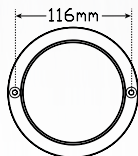
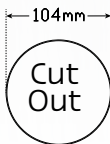
Function Reverse
Size 130mm Round x 12mm
Voltage 12 Volt Only
LED Qty 21
Cable 36cm with Spade
Terminals

Draw	Reverse
@13.8V	0.15A

Approvals	Function	Category	CRN
ADR	Reverse	1/00	42826

Fitting Instructions, Accessories and Technical Drawings

Fit into cut out (cut out 104mm round) using foam gasket between lamp and fitting surface, run wires at back. Please refer to ADR 13/00 for mounting instructions.



102 Series
Recess Mount
Screw Secured

- Clear Lens
- Coloured Lens
- Black Chrome Lens

12 - 24
Multivolt

12 Volt
Only

ADR
Approved



Part Numbers

- 102RC - Clear Lens, 12V, Bulk
102RCM - Clear Lens, 12-24V, Blister

Function	Stop/Tail
Size	130mm Round x 12mm
Voltage	12 Volt Only or Multivolt 12-24V
LED Qty	21
Cable	36cm with Spade Terminals

Draw	Stop	Tail	
@13.8V	0.31A	0.04A	
@28V	0.19A	0.04A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	42963

Part Numbers

- 102R - Coloured Lens, 12V, Bulk
102RM - Coloured Lens, 12-24V, Blister



Part Numbers

- 102AC - Clear Lens, 12V, Bulk
102ACM - Clear Lens, 12-24V, Blister

Function	Rear Indicator
Size	130mm Round x 12mm
Voltage	12 Volt Only or Multivolt 12-24V
LED Qty	21
Cable	36cm with Spade Terminals

Draw	Indicator		
@13.8V	0.29A		
@28V	0.20A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	42832

Part Numbers

- 102A - Coloured Lens, 12V, Bulk
102AM - Coloured Lens, 12-24V, Blister



Part Numbers

- 102W - 12V, Bulk
102WM - 12-24V, Blister

Function	Reverse
Size	130mm Round x 12mm
Voltage	12 Volt Only or Multivolt 12-24V
LED Qty	21
Cable	36cm with Spade Terminals

Draw	Reverse		
@13.8V	0.15A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	42826



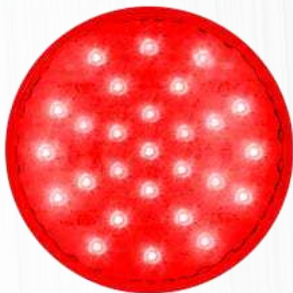
110 Series
Single Function
Recess Mount

- Premium Range
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Numbers

110RMG - Blister
110RMB - Bulk

Function	Stop/Tail		
Size	109mm Round x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	27		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 53101		
Draw	Stop	Tail	
@13.8V	0.23A	0.08A	
@28V	0.14A	0.02A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	35299



Blister Includes
Grommet & Plug



Part Numbers

110AMG - Blister
110AMB - Bulk

Function	Rear Indicator		
Size	109mm Round x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	27		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 53101		
Draw	Indicator		
@13.8V	0.16A		
@28V	0.13A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00 2a	35298



Blister Includes
Grommet & Plug



Part Numbers

110WMG - Blister
110WMB - Bulk

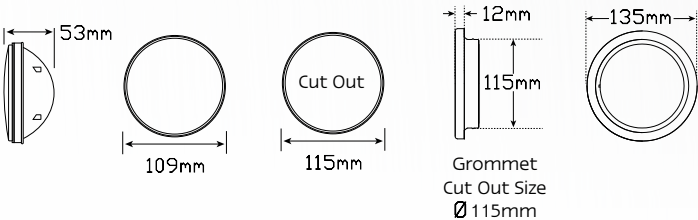
Function	Reverse		
Size	109mm Round x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	27		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 53101		
Draw	Reverse		
@13.8V	0.21A		
@28V	0.15A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	36102



Blister Includes
Grommet & Plug

Fitting Instructions
and Technical Drawings

Recessed retro fit to existing 4 inch lamps.
If new installation fit grommet or stainless steel flange into cut out (Grommet Cut out 115mm, Flange Cut out 113mm) plug wire into lamp.



113 Series
Single Function
Recess Mount

- Cost Competitive Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



Part Numbers
113RMG - Blister
113RMB - Bulk

Function	Stop/Tail	
Size	109mm Round x 12mm	
Voltage	Multivolt 12-24V	
LED Qty	7	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 53401	
Draw	Stop	Tail
@13.8V	0.19A	0.02A
@28V	0.08A	0.01A
Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.16703



Blister Includes
Grommet & Plug



Part Numbers
113AMG - Blister
113AMB - Bulk

Function	Rear Indicator	
Size	109mm Round x 12mm	
Voltage	Multivolt 12-24V	
LED Qty	7	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 53401	
Draw	Indicator	
@13.8V	0.22A	
@28V	0.09A	
Approvals	Function	Approval No.
ECE	Indicator	2a-E9-01.11288



Blister Includes
Grommet & Plug



Part Numbers
113WMG - Blister
113WMB - Bulk

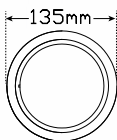
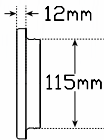
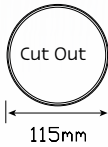
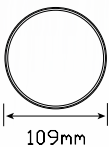
Function	Reverse	
Size	109mm Round x 12mm	
Voltage	Multivolt 12-24V	
LED Qty	20	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 53401	
Draw	Reverse	
@13.8V	0.37A	
@28V	0.10A	
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-00.1066



Blister Includes
Grommet & Plug

Fitting Instructions
and Technical Drawings

Recessed retro fit to existing 4 inch lamps. If new installation fit grommet or stainless steel flange into cut out (Grommet Cut out 115mm, Flange Cut out 113mm) plug wire into lamp.



Grommet
Cut Out Size
Ø 115mm

133 Series
Single Function
Recess Mount

- Cost Competitive Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



Part Numbers
133RMG - Blister
133RMB - Bulk

Function	Stop/Tail/Reflector	
Size	134mm x 86mm x 16mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 59401	
Draw	Stop	Tail
@13.8V	0.10A	0.03A
@28V	0.05A	0.02A
Approvals	Function	Approval No.
ECE	Stop/Tail/Ref	R1-S1-E9-02IB.22025



Blister Includes
Grommet & Plug



Part Numbers
133AMG - Blister
133AMB - Bulk

Function	Rear Indicator/Reflector	
Size	134mm x 86mm x 16mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 59401	
Draw	Indicator	
@13.8V	0.10A	
@28V	0.05A	
Approvals	Function	Approval No.
ECE	Indicator/Ref	2a-E9-02IB.11331



Blister Includes
Grommet & Plug



Part Numbers
133WMG - Blister
133WMB - Bulk

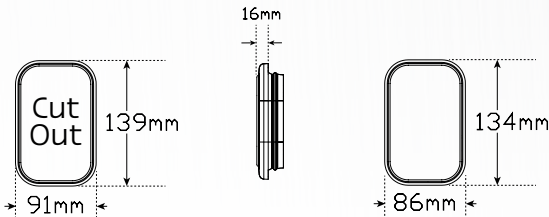
Function	Reverse/Reflector	
Size	134mm x 86mm x 16mm	
Voltage	Multivolt 12-24V	
LED Qty	16	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 59401	
Draw	Reverse	
@13.8V	0.33A	
@28V	0.10A	
Approvals	Function	Approval No.
ECE	Reverse/Ref	00 AR-E9-02IB.1060



Blister Includes
Grommet & Plug

Fitting Instructions
and Technical Drawings

Retro fit lamps. If new installation, fit grommet or stainless steel flange into cut out (cut out 139 x 91mm), plug 53102 wire into lamp and run through back then push into grommet/flange. Please refer to ADR 13/00 for mounting instructions.



134 Series
Single Function
Recess Mount

- High Brightness Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



Part Numbers
134RMG - Blister
134RMB - Bulk

Function	Stop/Tail/Reflector	
Size	134mm x 86mm x 16mm	
Voltage	Multivolt 12-24V	
LED Qty	16	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 59401	
Draw	Stop	Tail
@13.8V	0.24A	0.04A
@28V	0.11A	0.02A
Approvals	Function	Approval No.
ECE	Stop/Tail/Ref	E9*7R02/27*22170*00



Blister Includes
Grommet & Plug



Part Numbers
134AMG - Blister
134AMB - Bulk

Function	Rear Indicator/Reflector	
Size	134mm x 86mm x 16mm	
Voltage	Multivolt 12-24V	
LED Qty	16	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 59401	
Draw	Indicator	
@13.8V	0.28A	
@28V	0.12A	
Approvals	Function	Approval No.
ECE	Indicator/Ref	E9*6R01/28*22150*00



Blister Includes
Grommet & Plug



Part Numbers
134WMG - Blister
134WMB - Bulk

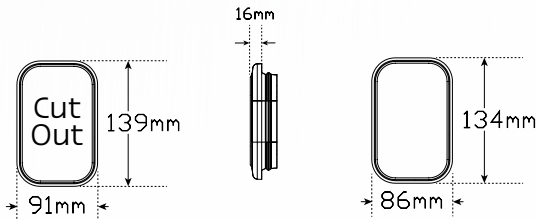
Function	Reverse/Reflector	
Size	134mm x 86mm x 16mm	
Voltage	Multivolt 12-24V	
LED Qty	20	
Plug	30cm, Use Part No. 53102	
Grommet	Use Part No. 59401	
Draw	Reverse	
@13.8V	0.47A	
@28V	0.16A	
Approvals	Function	Approval No.
ECE	Reverse/Ref	E9*23R00/22*22103*00



Blister Includes
Grommet & Plug

Fitting Instructions
and Technical Drawings

Retro fit lamps. If new installation, fit grommet or stainless steel flange into cut out (cut out 139 x 91mm), plug 53102 wire into lamp and run through back then push into grommet/flange. Please refer to ADR 13/00 for mounting instructions.



131 Series
Single Function
Recess Mount

- High Brightness Design
- Internal Chrome Reflector
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Numbers
131RM - Coloured Lens, Blister
131CRM - Clear Lens, Blister

Function	Stop/Tail		
Size	134mm x 86mm x 14mm		
Voltage	Multivolt 12-24V		
LED Qty	16		
Cable	40cm, Spade Terminals		
Draw	Stop	Tail	
@13.8V	0.22A	0.03A	
@28V	0.12A	0.03A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	46431



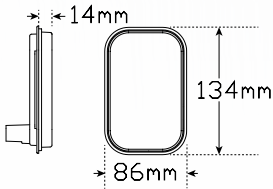
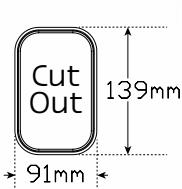
Part Numbers
131AM - Coloured Lens, Blister
131CAM - Clear Lens, Blister

Function	Rear Indicator		
Size	134mm x 86mm x 14mm		
Voltage	Multivolt 12-24V		
LED Qty	16		
Cable	40cm, Spade Terminals		
Draw	Indicator		
@13.8V	0.19A		
@28V	0.11A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	46430



Part Number
131WM - Blister

Function	Reverse		
Size	134mm x 86mm x 14mm		
Voltage	Multivolt 12-24V		
LED Qty	16		
Cable	40cm, Spade Terminals		
Draw	Reverse		
@13.8V	0.17A		
@28V	0.10A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	46432



Part No. 59401
Rubber Grommet



Part No. 59401B
Black Flange



Part No. 59401C
Chrome Flange

5940 Series
Single Function
Recess Mount

- High Brightness Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Numbers
5940RM - Blister
5940RMB - Bulk

Function	Stop/Tail		
Size	134mm x 86mm x 14mm		
Voltage	Multivolt 12-24V		
LED Qty	15		
Plug	30cm, Use Part No. 53102		
Draw	Stop	Tail	
@13.8V	0.20A	0.02A	
@28V	0.14A	0.04A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	46832



Part Numbers
5940AM - Blister
5940AMB - Bulk

Function	Rear Indicator		
Size	134mm x 86mm x 14mm		
Voltage	Multivolt 12-24V		
LED Qty	15		
Plug	30cm, Use Part No. 53102		
Draw	Indicator		
@13.8V	0.19A		
@28V	0.13A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	46826



Part Numbers
5940W - Bulk

Function	Supplementary Reverse		
Size	134mm x 86mm x 14mm		
Voltage	12 Volt Only		
LED Qty	15		
Plug	30cm, Use Part No. 53102		
Draw	Reverse		
@13.8V	0.23A		
Approvals	Function	Category	CRN
Nil	Reverse	N/A	N/A



5590 Series
Single Function
Recess Mount

- High Brightness Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 – 24
Multivolt

ADR
Approved

IP67
Rated



Part Number
5590RM - Bulk

Function	Stop/Tail		
Size	134mm x 86mm x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	40		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 59101		
Draw	Stop	Tail	
@13.8V	0.13A	0.06A	
@28V	0.22A	0.04A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	33167



Part Number
5590AM - Bulk

Function	Rear Indicator		
Size	134mm x 86mm x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	40		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 59101		
Draw	Indicator		
@13.8V	0.28A		
@28V	0.20A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	33270



Part Number
5590WM - Bulk

Function	Supplementary Reverse		
Size	134mm x 86mm x 12mm		
Voltage	Multivolt 12-24V		
LED Qty	40		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 59101		
Draw	Reverse		
@13.8V	0.42A		
@28V	0.25A		
Approvals	Function	Category	CRN
Nil	Reverse	N/A	N/A



130 Series
Single Function
Recess Mount

- Inbuilt Reflector Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Numbers
130RMG - Blister
130RMB - Bulk

Function	Stop/Tail/Reflector		
Size	134mm x 86mm x 16mm		
Voltage	Multivolt 12-24V		
LED Qty	14		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 59401		
Draw	Stop	Tail	
@13.8V	0.23A	0.03A	
@28V	0.12A	0.04A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	36844
ADR	Reflector	47/00	38102



Blister Includes
Grommet & Plug



Part Numbers
130AMG - Blister
130AMB - Bulk

Function	Rear Indicator		
Size	134mm x 86mm x 16mm		
Voltage	Multivolt 12-24V		
LED Qty	14		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 59401		
Draw	Indicator		
@13.8V	0.20A		
@28V	0.14A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	36843



Blister Includes
Grommet & Plug



Part Number
130WMG - Blister

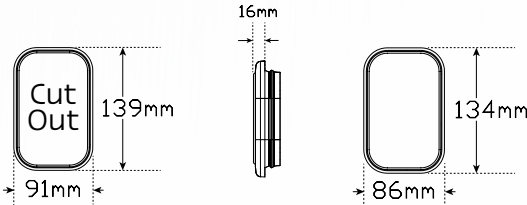
Function	Reverse		
Size	134mm x 86mm x 16mm		
Voltage	Multivolt 12-24V		
LED Qty	32		
Plug	30cm, Use Part No. 53102		
Grommet	Use Part No. 59401		
Draw	Reverse		
@13.8V	0.15A		
@28V	0.08A		
Approvals	Function	Category	CRN
ADR	Reverse	1/00	36845



Blister Includes
Grommet & Plug

Fitting Instructions
and Technical Drawings

Retro fit lamps. If new installation, fit grommet or stainless steel flange into cut out (cut out 139 x 91mm), plug 53102 wire into lamp and run through back then push into grommet/flange. Please refer to ADR 13/00 for mounting instructions.



Plugs, Connectors
Cables for Single
Function Lamps

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

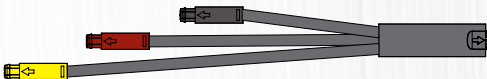
DG AS2809
Dangerous Goods

IP68
Tested

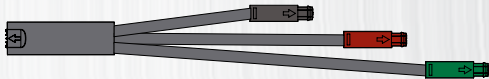
RoHS
Compliant

Heavy Duty Harness System

Many customers still prefer to use the recessed type rectangle or round lights for their trailer builds. The 7CFS series of plugs allows this to happen by splitting from the main cable a series of individual cables and plugs to suit 1/ Stop/Tail Lamp 2/ Indicator Lamp 3/ Reverse Lamp (See pages 122-123).



Part No. 7CFSTIRLB
Cable Connection from 7 Core cable for single lamp functions Stop & Tail, Left Hand Side Indicator & Reverse



Part No. 7CFSTIRRB
Cable Connection from 7 Core cable for single lamp functions Stop & Tail, Right Hand Side Indicator & Reverse



Part No. 7CFSTILB
Cable Connection from 7 Core cable for single lamp functions Stop & Tail, Left Hand Side Indicator.



Part No. 7CFSTIRB
Cable Connection from 7 Core cable for single lamp functions Stop & Tail, Right Hand Side Indicator.

Stop/Tail Lamp
Splitter Plug



Part No. 3P3WB
To be used when more than one stop & tail lamp is required.

Indicator Lamp
Splitter Plug



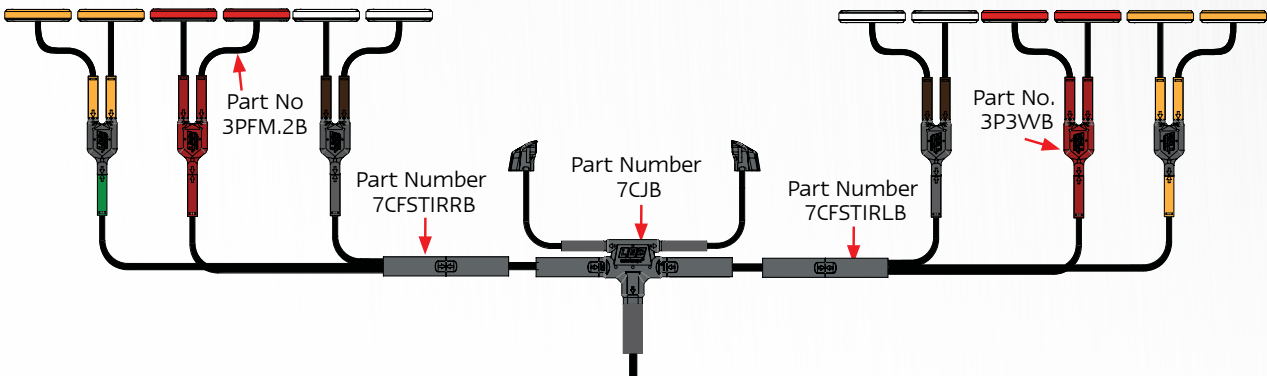
Part No. 2P3WB
To be used when more than one Indicator lamp is required, connect to the yellow or green plug.

Reverse Lamp
Splitter Plug



Part No. 2P3WB
To be used when more than one Reverse lamp is required, connect to the black plug.

Below shows an illustration of how the Cables for single function and the Splitter plugs are used in-conjunction with single function lamps with 2 and 3 core cable with harness plugs.





Accessory Plugs for Individual Lamps

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

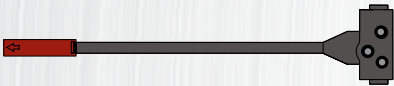
DG AS2809
Dangerous Goods

IP 68
Tested

RoHS
Compliant

Heavy Duty Harness System

Colour coded depending on function, the accessory plugs allow other recessed lamps to be used in the heavy duty truck & trailer harness and lighting system.



Part No. 3PFSTB
For use when fitting
recessed stop/tail lamps

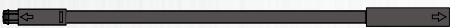


Part No. 2PFIB
For use when fitting
recessed indicator lamps



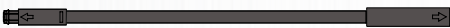
Part No. 2PFRB
For use when fitting
recessed reverse lamps

Stop/Tail
Lamp Extension



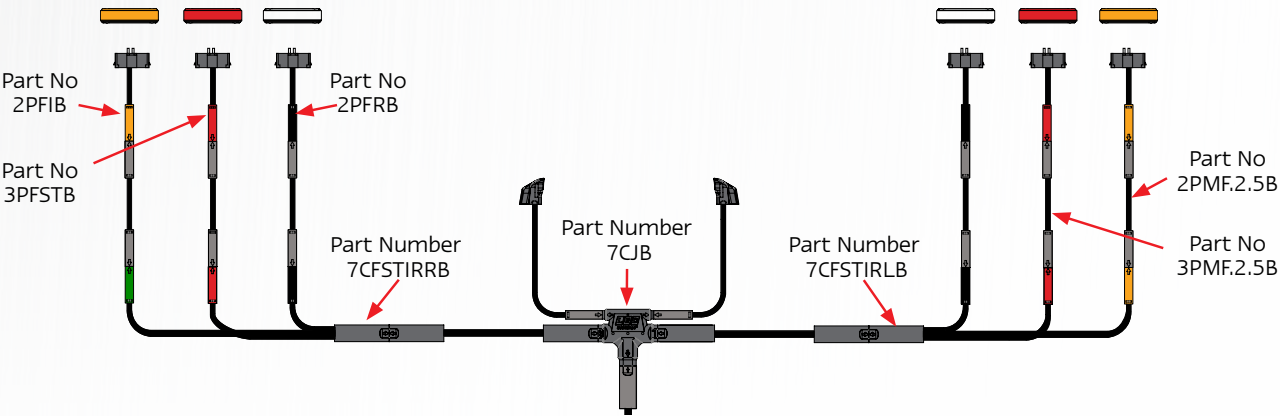
Part No. 3PMF.25B
200mm Cable extension
when using more than one
stop/tail lamp

Indicator/Reverse
Lamp Extension



Part No. 2PMF.25B
200mm Cable extension when
using more than one Indicator or
reverse lamp

Below shows an illustration of how the accessory plugs for individual lamps and the Cable extensions are used in-conjunction with single function lamps not fitted with harness plugs.



Single Function Lamps

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested

RoHS
Compliant



Please Refer to Page 82 for the Maximum Rated Amperage allowable when additional lamps are required.

Function	Stop/Tail	Indicator	Reverse
Part No	102RMCSB	102AMCSB	102WMCSB
Cable	20cm with Plug	20cm with Plug	20cm with Plug
Packaging	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 111 or visit our website.



P/N: 59401

Please Refer to Page 82 for the Maximum Rated Amperage allowable when additional lamps are required.

Function	Stop/Tail	Indicator	Reverse
Part No	132RMCSB	132AMCSB	132WMCSB
Cable	20cm with Plug	20cm with Plug	20cm with Plug
Packaging	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 116 or visit our website.



P/N: 130RMB



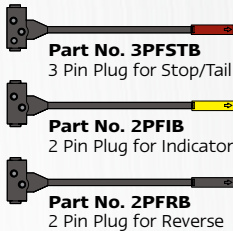
P/N: 130AMB



P/N: 130WMB



P/N: 59401



- Part No. 3PFSTB**
3 Pin Plug for Stop/Tail
- Part No. 2PFIB**
2 Pin Plug for Indicator
- Part No. 2PFRB**
2 Pin Plug for Reverse

Please Refer to Page 82 for the Maximum Rated Amperage allowable when additional lamps are required.

Function	Stop/Tail with Reflector	Rear Indicator	Reverse
Part No	130RMB	130AMB	130WMB
Plug	3PFSTB - 20cm	2PFIB - 20cm	2PFRB - 20cm
Rubber Grommet	59401	59401	59401
Packaging	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 119 or visit our website.

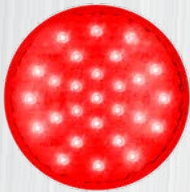
Single Function Lamps

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP 68
Tested

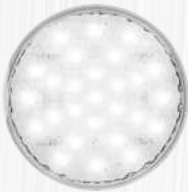
RoHS
Compliant



P/N: 110RMB



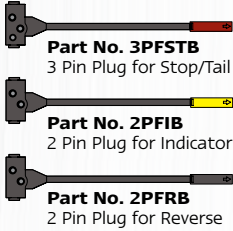
P/N: 110AMB



P/N: 110WMB



P/N: 53101



Part No. 3PFSTB
3 Pin Plug for Stop/Tail

Part No. 2PFIB
2 Pin Plug for Indicator

Part No. 2PFRB
2 Pin Plug for Reverse

Please Refer to Page 82 for the Maximum Rated Amperage allowable when additional lamps are required.

Function	Stop/Tail	Rear Indicator	Reverse
Part No	110RMB	110AMB	110WMB
Plug	3PFSTB - 20cm	2PFIB - 20cm	2PFRB - 20cm
Rubber Grommet	53101	53101	53101
Packaging	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 112 or visit our website.



P/N: 113RMB



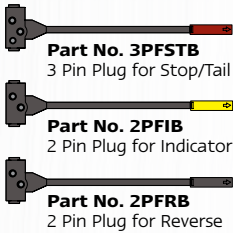
P/N: 113AMB



P/N: 113WMB



P/N: 53401



Part No. 3PFSTB
3 Pin Plug for Stop/Tail

Part No. 2PFIB
2 Pin Plug for Indicator

Part No. 2PFRB
2 Pin Plug for Reverse

Please Refer to Page 82 for the Maximum Rated Amperage allowable when additional lamps are required.

Function	Stop/Tail	Rear Indicator	Reverse
Part No	113RMB	113AMB	113WMB
Plug	3PFSTB - 20cm	2PFIB - 20cm	2PFRB - 20cm
Rubber Grommet	53401	53401	53401
Packaging	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 113 or visit our website.



P/N: 133RMB



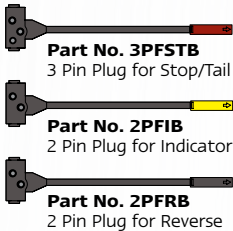
P/N: 133AMB



P/N: 133WMB



P/N: 59401



Part No. 3PFSTB
3 Pin Plug for Stop/Tail

Part No. 2PFIB
2 Pin Plug for Indicator

Part No. 2PFRB
2 Pin Plug for Reverse

Please Refer to Page 82 for the Maximum Rated Amperage allowable when additional lamps are required.

Function	Stop/Tail	Rear Indicator	Reverse
Part No	133RMB	133AMB	133WMB
Plug	3PFSTB - 20cm	2PFIB - 20cm	2PFRB - 20cm
Rubber Grommet	59401	59401	59401
Packaging	Bulk	Bulk	Bulk

For Technical Information and Specifications Refer to Page 114 or visit our website.

130CC Series
Chrome Truck Series
Recess Mount

- Chrome Hooded Recessed Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Number
130CCRM - Blister



Blister Includes
Grommet, Chrome
Hood & Plug



Function	Stop/Tail		
Size	167mm x 122mm x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	12		
Cable	30cm, Part No. 53102		
Draw	Stop	Tail	
@13.8V	0.23A	0.03A	
@28V	0.12A	0.04A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	35299



Part Number
130CCAM - Blister



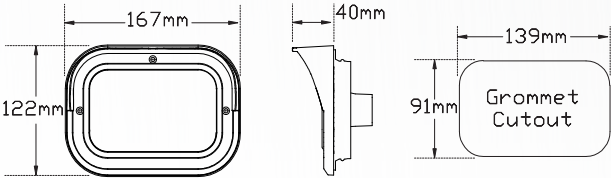
Blister Includes
Grommet, Chrome
Hood & Plug



Function	Rear Indicator		
Size	167mm x 122mm x 40mm		
Voltage	Multivolt 12-24V		
LED Qty	12		
Cable	30cm, Part No. 53102		
Draw	Indicator		
@13.8V	0.20A		
@28V	0.14A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	35298

Fitting Instructions
and Technical Drawings

Fit grommet into cut out (cut out 139 x 91mm), plug wire into lamp and run through back then push into grommet. Screw chrome hood over grommet with screws provided. Please refer to ADR 13/00 for mounting instructions.



110CC Series
Chrome Truck Series
Recess Mount

- Chrome Hooded Recessed Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Number
110CCRM - Blister
110CCRMB - Bulk (Lens Only)



Function	Stop/Tail		
Size	148mm Round x 30mm		
Voltage	Multivolt 12-24V		
LED Qty	12		
Cable	Part No. 53102 Included		
Draw	Stop	Tail	
@13.8V	0.23A	0.08A	
@28V	0.14A	0.02A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	35299



Blister Includes
Grommet, Chrome
Hood & Plug



Part Number
110CCAM - Blister
110CCAMB - Bulk (Lens Only)



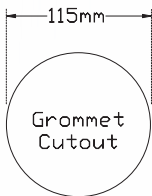
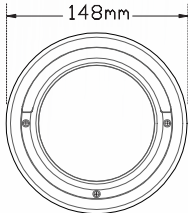
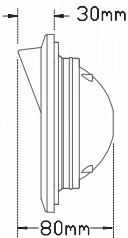
Function	Rear Indicator		
Size	148mm Round x 30mm		
Voltage	Multivolt 12-24V		
LED Qty	12		
Cable	Part No. 53102 Included		
Draw	Indicator		
@13.8V	0.16A		
@28V	0.13A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00 2a	35298



Blister Includes
Grommet, Chrome
Hood & Plug

Fitting Instructions
and Technical Drawings

Fit grommet into cut out (cut out 115m radius), plug wire into lamp and run through back then push into grommet. Screw chrome hood over grommet with screws provided. Please refer to ADR 13/00 for mounting instructions.



5543 Series
Screw Mount
Clip on Bracket

- American Style Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated



Part Number
5543RM - Blister

Function	Stop/Tail		
Size	144mm Round x 22mm		
Voltage	Multivolt 12-24V		
LED Qty	10		
Cable	20cm		
Draw	Stop	Tail	
@13.8V	0.17A	0.01A	
@28V	0.09A	0.01A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	45130



Part Number
5543AM - Blister

Function	Rear Indicator		
Size	144mm Round x 22mm		
Voltage	Multivolt 12-24V		
LED Qty	10		
Cable	20cm		
Draw	Indicator		
@13.8V	0.20A		
@28V	0.12A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	45129



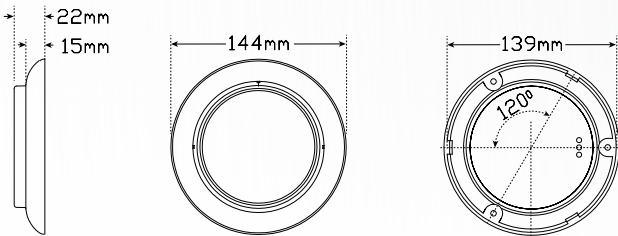
Part Number
5543W - Blister

Function	Reverse		
Size	144mm Round x 22mm		
Voltage	12 Volt Only		
LED Qty	10		
Cable	20cm		
Draw	Reverse		
@13.8V	0.15A		
Approvals	Function	Category	CRN
Nil	Reverse	N/A	N/A



Fitting Instructions
and Technical Drawings

Remove bezel and surface mount to flat surface with screws, clip bezel into place. Please refer to ADR 13/00 for mounting instructions.



5437 Series
Screw Mount
Clip on Bracket

- Popular Truck Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 Volt
Only

ADR
Approved

IP67
Rated



Part Number
5437R - Blister

Function	Stop/Tail		
Size	200mm x 94mm x 28mm		
Voltage	12 Volt Only		
LED Qty	24		
Cable	20cm		
Draw	Stop	Tail	
@13.8V	0.30A	0.02A	
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	37675



Part Number
5437A - Blister

Function	Rear Indicator		
Size	200mm x 94mm x 28mm		
Voltage	12 Volt Only		
LED Qty	24		
Cable	20cm		
Draw	Indicator		
@13.8V	0.43A		
Approvals	Function	Category	CRN
ADR	Indicator	6/00/2a	37674



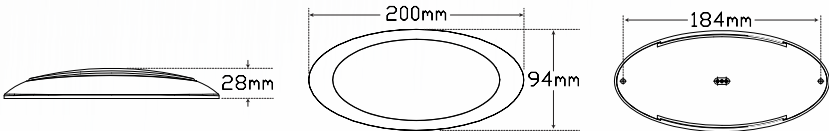
Part Number
5437W - Blister

Function	Supplementary Reverse		
Size	200mm x 94mm x 28mm		
Voltage	12 Volt Only		
LED Qty	24		
Cable	20cm		
Draw	Reverse		
@13.8V	TBA		
Approvals	Function	Category	CRN
Nil	Reverse	N/A	N/A



Fitting Instructions and Technical
Drawings

Remove bezel and surface mount to flat surface with screws, clip bezel into place. Please refer to ADR 13/00 for mounting instructions.



5563 Series
Screw Mount
Clip on Bracket

- American Style Design
- Shock, Dust & Water Proof
- 5 Year Warranty

12 Volt
Only

IP67
Rated



Part Number
5563R - Blister

Function	Stop/Tail		
Size	191mm x 84mm x 22mm		
Voltage	12 Volt Only		
LED Qty	10		
Cable	15cm		
Draw	Stop	Tail	
@13.8V	0.27A	0.07A	
Approvals	Function	Category	CRN
Nil	Stop/Tail	N/A	N/A



Part Number
5563A - Blister

Function	Rear Indicator		
Size	191mm x 84mm x 22mm		
Voltage	12 Volt Only		
LED Qty	10		
Cable	15cm		
Draw	Indicator		
@13.8V	0.13A		
Approvals	Function	Category	CRN
Nil	Indicator	N/A	N/A



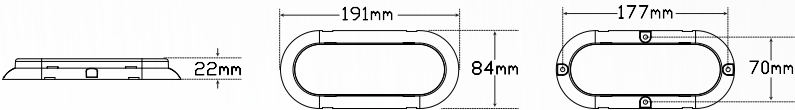
Part Number
5563W - Blister

Function	Reverse		
Size	191mm x 84mm x 22mm		
Voltage	12 Volt Only		
LED Qty	10		
Cable	15cm		
Draw	Reverse		
@13.8V	0.15A		
Approvals	Function	Category	CRN
Nil	Reverse	N/A	N/A



Fitting Instructions
and Technical Drawings

Remove chrome bezel and fix horizontally to mounting surface using the four mounting holes in the lamp. Run wires through back and then refit the chrome bezel. Please refer to ADR 13/00 for mounting instructions.



77 Series
Chrome Truck Series
3M Tape Design

- 3M Design Ensures
- Waterproof Between Roof & Lamp
- 5 Year Warranty

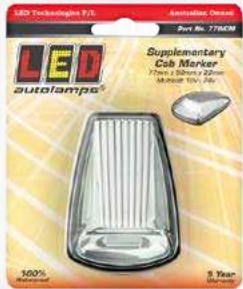
9 - 32
Multivolt

IP67
Rated



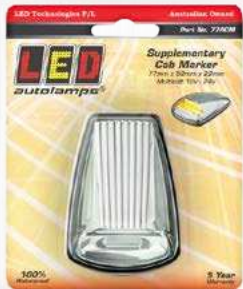
Part Number
77WCM - Blister

Function	Supplementary Cab Marker		
Size	77mm x 52mm x 22mm		
Voltage	Multivolt 9-32V		
LED Qty	3 White		
Cable	30cm		
Draw	@13.8V	@28V	
	TBA	TBA	
Approvals	Function	Category	CRN
Nil	N/A	N/A	N/A



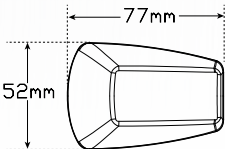
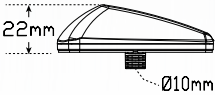
Part Number
77ACM - Blister

Function	Supplementary Cab Marker		
Size	77mm x 52mm x 22mm		
Voltage	Multivolt 9-32V		
LED Qty	3 Amber		
Cable	30cm		
Draw	@13.8V	@28V	
	0.12A	0.08A	
Approvals	Function	Approval No.	
Nil	N/A	N/A	



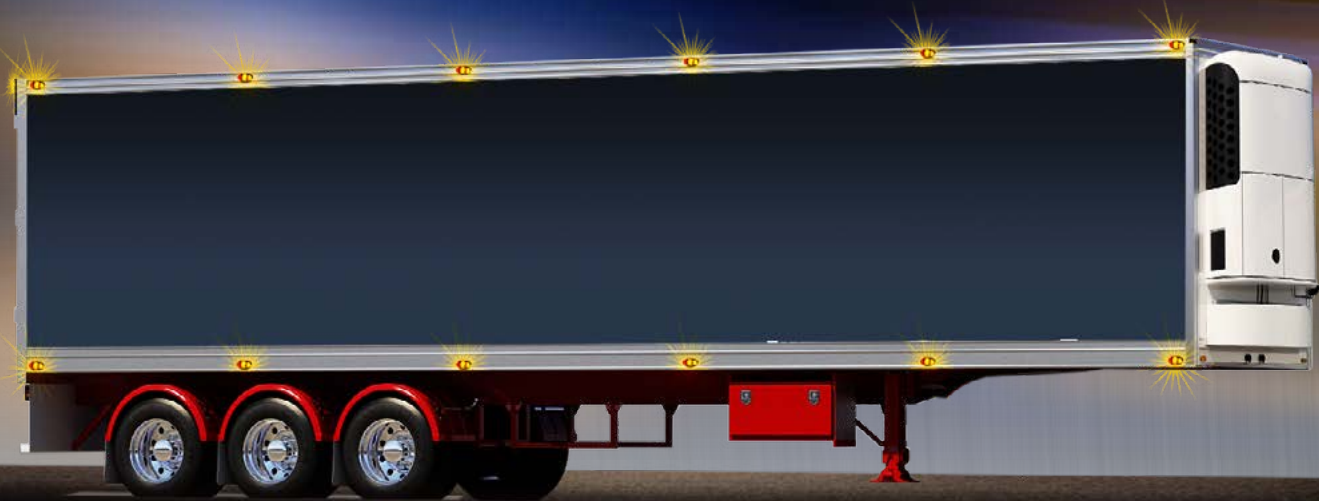
Fitting Instructions
and Technical Drawings

Drill 10mm hole into flat surface and mount with 3M Tape and serrated plug.





SAFER TRAVEL FOR ALL ROAD USERS



MERGE WITH CONFIDENCE KNOWING YOUR ENTIRE TRAILER IS INDICATING YOUR INTENDED DIRECTION.

The 97 series side marker/indicator combination lamp design will revolutionize road safety as well as help save lives. Statistics show 54% of road crash injuries and 10% of fatalities happen in the same direction incident or from a sideswipe between articulated trucks and light vehicles. Heavy to heavy vehicles statistics also show a significant proportion of same direction incidents, with 33% of them fatal.

This cutting-edge design would have all the markers down the side of your trailer act as side direction indicators. The extra volume of light would give other vehicles plenty of warning with the intention that larger vehicles are merging into traffic. To finish the range we have also made available a front and rear end outline marker version that not only functions as a marker but also acts as a supplementary indicator function. This function is not ADR/ECE approved.

Offering a new modern design and appeal, this range of marker/indicator combination lamps provide the latest in innovative function and design. Featuring a surface mounted base that enables both the lens and bezel to clip neatly into place and conveniently conceals the mounting hardware with no visible screws. Standard 3 core 40cm cable or 20cm with plug connector.



Adaptable Cables and Plugs for the Marker/Indicator Lamp Series to suit the Heavy Duty Truck Harness System, go to page 32-33

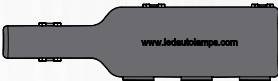
Connection Plug and Cover

Part No. 3P3WB



3 Way Plug to connect cable for additional lamps along the side of the trailer.

Part No. 2P3CB



Cover for the 3 way plug connection.

Cable Lengths Available

3PMF2B		Cable Length: 2m
3PMF3B		Cable Length: 3m
3PMF4B		Cable Length: 4m
3PMF5B		Cable Length: 5m

97 Series Marker Lamps
with Direction Indicator
Base Mount - Clip in Lamp

- New Design
- Low Profile
- 5 Year Warranty

12 - 24
Multivolt

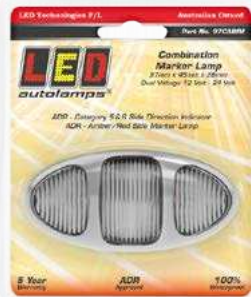
ECE/ADR
Approved

IP67
Rated



Part Numbers
97CARIM - Blister
97CARIMB - Bulk

Function	Side Marker/ Category 5 Side Direction Indicator		
Size	97mm x 45mm x 28mm		
Voltage	Multivolt 12-24V		
Cable	40cm		
Draw	@13.8V	@28V	
	TBA	TBA	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	TBA
ADR	Side Direction	6/00 Cat5	TBA



Part Numbers
97CRIM - Blister
97CRIMB - Bulk

Function	Rear End Outline Marker/ Supplemental Rear Indicator	
Size	97mm x 45mm x 28mm	
Voltage	Multivolt 12-24V	
Cable	40cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Rear End	TBA



Part Numbers
97CAIM - Blister
97CAIMB - Bulk

Function	Side Marker/ Category 5 Side Direction Indicator	
Size	97mm x 45mm x 28mm	
Voltage	Multivolt 12-24V	
Cable	40cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Side Marker	TBA
ECE	Side Direction	TBA



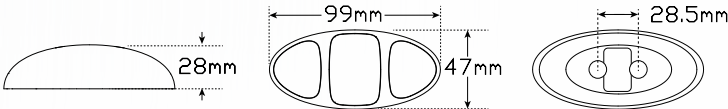
Part Numbers
97CWIM - Blister
97CWIMB - Bulk

Function	Front End Outline Marker/ Supplemental Front Indicator	
Size	97mm x 45mm x 28mm	
Voltage	Multivolt 12-24V	
Cable	40cm	
Draw	@13.8V	@28V
	TBA	TBA
Approvals	Function	Approval No.
ECE	Front End	TBA



Fitting Instructions,
and Technical Drawings

Drill a 10mm hole for the wire and plug, then surface mount base using screws provided. Clip lamp in place. Please refer to ADR 13/00 for mounting instructions.



37 Series
Modern Design
3M Tape Fitting

- Easy to fit - No Tools Required
- Modern Design
- 5 Year Warranty

12 - 24
Multivolt

ADR/ECE
Approved

IP67
Rated



Part Number
37CARMB2P - Bulk

Function	Side Marker		
Size	70mm x 35mm x 20mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	10cm with plug		
Draw	@13.8V	@28V	
	0.04A	0.04A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	47219



Part Number
37CRMB2P - Bulk

Function	Rear End Outline Marker	
Size	70mm x 35mm x 20mm	
Voltage	Multivolt 12-24V	
LED Qty	2	
Cable	10cm with plug	
Draw	@13.8V	@28V
	0.04A	0.04A
Approvals	Function	Approval No.
ECE	Rear End	R1-E9-02.6917



Part Number
37CAMB2P - Bulk

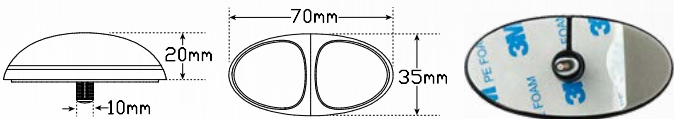
Function	Side Marker/Side Direction	
Size	70mm x 35mm x 20mm	
Voltage	Multivolt 12-24V	
LED Qty	2	
Cable	10cm with plug	
Draw	@13.8V	@28V
	0.04A	0.04A
Approvals	Function	Approval No.
ECE	Side Marker	SM1-E9-00.1017
ECE	Side Direction	5-E9-01.6204



Part Number
37CWMB2P - Bulk

Function	Front End Outline Marker	
Size	70mm x 35mm x 20mm	
Voltage	Multivolt 12-24V	
LED Qty	2	
Cable	10cm with plug	
Draw	@13.8V	@28V
	0.04A	0.04A
Approvals	Function	Approval No.
ECE	Front End	A-E9-02.6918

Fitting Instructions and Technical Drawings
Drill a 10mm hole for the serrated plug. Pull the sheathed cable through the hole. Remove the protective film from the 3M tape. Push the serrated plug into the hole. Line up the lamp and press firmly. The lamp is held securely with the plug serrations and high quality 3M tape. Please refer to ADR 13/00 for mounting instructions.



42 Series
Bracket Mount
Clip in Lens

- Clear Lens Design
- Polycarbonate Lens
- 5 Year Warranty

12 – 24
Multivolt

ADR
Approved

IP67
Rated



Part Numbers
42CARM - Blister
42CARMB - Bulk Box of 10

Function	Side Marker		
Size	74mm x 38mm x 35mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	16cm		
Draw	@13.8V @28V 0.05A 0.06A		
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	42837



Part Numbers
42CRM - Blister
42CRMB - Bulk Box of 10

Function	Rear End Outline Marker		
Size	74mm x 38mm x 35mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	16cm		
Draw	@13.8V @28V 0.05A 0.06A		
Approvals	Function	Category	CRN
ADR	Rear End	49/00	42839



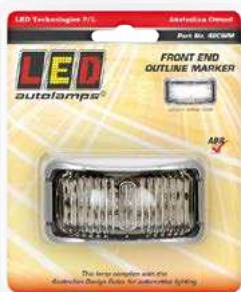
Part Numbers
42CAM - Blister
42CAMB - Bulk Box of 10

Function	Side Direction Indicator		
Size	74mm x 38mm x 35mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	16cm		
Draw	@13.8V @28V 0.05A 0.06A		
Approvals	Function	Category	CRN
ADR	Side Direction	6/00/5	42836



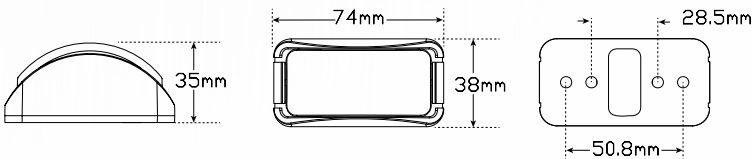
Part Numbers
42CWM - Blister
42CWMB - Bulk Box of 10

Function	Front End Outline Marker		
Size	74mm x 38mm x 35mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	16cm		
Draw	@13.8V @28V 0.03A 0.03A		
Approvals	Function	Category	CRN
ADR	Front End	49/00	42840



Fitting Instructions, and
Technical Drawings

Mount bracket horizontally onto flat surface, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



35 Series
Bracket Mount
Clip in Lens

- 15 Years in Production
- Low Profile Design
- 5 Year Warranty

12 – 24
Multivolt

ADR
Approved

IP67
Rated



Part Numbers
35CARM - Clear Lens, Blister
35CCARM - Clear Lens, Chrome PCB, Blister

Function	Side Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V @28V 0.10A 0.07A		
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	34099



Part Numbers
35CRM - Red Lens, Blister
35CCRM - Clear Lens, Chrome PCB, Blister

Function	Rear End Outline Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V @28V 0.12A 0.07A		
Approvals	Function	Category	CRN
ADR	Rear End	49/00	34007



Part Numbers
35CAM - Amber Lens, Blister
35CCAM - Clear Lens, Chrome PCB, Blister

Function	Side Direction Indicator		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V @28V 0.10A 0.07A		
Approvals	Function	Category	CRN
ADR	Side Direction	6/00/5	33894



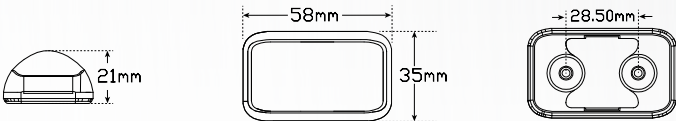
Part Numbers
35CWM - Clear Lens, Blister
35CCWM - Clear Lens, Chrome PCB, Blister

Function	Front End Outline Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V @28V 0.05A 0.04A		
Approvals	Function	Category	CRN
ADR	Front End	49/00	34008



Fitting Instructions
and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



58 Series
Bracket Mount
Clip in Lens

- Price Competitive
- Low Profile Design
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

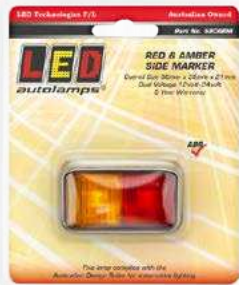
IP67
Rated



Part Numbers

- 58CARM - 40cm Cable, Blister
- 58CARMB - 40cm Cable, Bulk Box of 10
- 58CARM3 - 3m Cable, Bulk

Function	Side Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	40cm or 3m		
Draw	@13.8V	@28V	
	0.10A	0.04A	
Approvals	Function	Category	CRN
ADR	Side Marker	45/01	36841



Part Numbers

- 58CRM - Blister
- 58CRMB - Bulk Box of 10

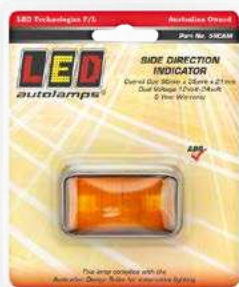
Function	Rear End Outline Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	40cm		
Draw	@13.8V	@28V	
	0.12A	0.04A	
Approvals	Function	Category	CRN
ADR	Rear End	49/00	36840



Part Numbers

- 58CAM - 40cm Cable, Blister
- 58CAMB - 40cm Cable, Bulk Box of 10
- 58CAM3 - 3m Cable, Bulk

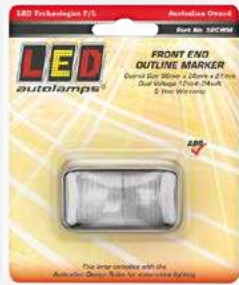
Function	Side Direction Indicator		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	40cm or 3m		
Draw	@13.8V	@28V	
	0.10A	0.04A	
Approvals	Function	Category	CRN
ADR	Side Direction	6/00/5	38277



Part Numbers

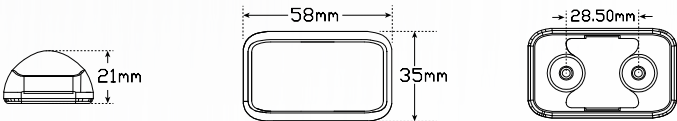
- 58CWM - 40cm Cable, Blister
- 58CWMB - 40cm Cable, Bulk Box of 10
- 58CWM3 - 3m Cable, Bulk

Function	Front End Outline Marker		
Size	58mm x 35mm x 21mm		
Voltage	Multivolt 12-24V		
LED Qty	2		
Cable	40cm or 3m		
Draw	@13.8V	@28V	
	0.05A	0.03A	
Approvals	Function	Category	CRN
ADR	Front End	49/00	36842



Fitting Instructions
and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



86 Series
Chrome Truck Series
Surface Mount

- Compact, Low Profile
- Brushed Steel Bezel
- 5 Year Warranty

12 - 24
Multivolt

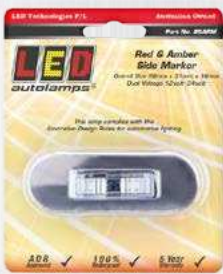
ADR
Approved

IP67
Rated



Part Numbers
86ARM - Blister
86ARMB - Bulk

Function	Side Marker
Size	86mm x 31mm x 16mm
Voltage	Multivolt 12-24V
LED Qty	2
Cable	15cm
Draw	@13.8V @28V 0.05A 0.06A
Approvals	Function Category CRN
ADR	Side Marker 45/01 48024



Part Numbers
86RM - Clear Lens, Blister
86RMB - Clear Lens, Bulk
86RRM - Red Lens, Blister
86RRMB - Red Lens, Bulk

Function	Rear End Outline Marker
Size	86mm x 31mm x 10mm
Voltage	Multivolt 12-24V
LED Qty	3
Cable	15cm
Draw	@13.8V @28V 0.05A 0.06A
Approvals	Function Category CRN
ADR	Rear End 49/00 46821



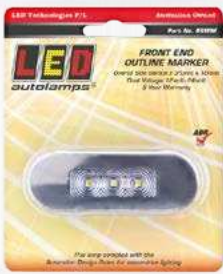
Part Numbers
86AM - Clear Lens, Blister
86AMB - Clear Lens, Bulk
86AAM - Amber Lens, Blister
86AAMB - Amber Lens, Bulk

Function	Side Direction Marker
Size	86mm x 31mm x 10mm
Voltage	Multivolt 12-24V
LED Qty	3
Cable	15cm
Draw	@13.8V @28V 0.05A 0.06A
Approvals	Function Category CRN
ADR	Side Marker 74/00 46827



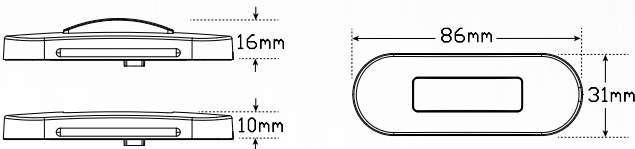
Part Numbers
86WM - Blister
86WMB - Bulk

Function	Front End Outline Marker
Size	86mm x 31mm x 10mm
Voltage	Multivolt 12-24V
LED Qty	3
Cable	15cm
Draw	@13.8V @28V 0.01A 0.01A
Approvals	Function Category CRN
ADR	Front End 49/00 46897



Fitting Instructions
and Technical Drawings

Surface mount horizontally. Remove stainless steel bezel and fit with screw, then clip bezel back into place. Please refer to ADR 13/00 for mounting instructions.



30 Series

Chrome Truck Series

Screw Mount

- Compact Design
- Low Profile
- 5 Year Warranty

12-24
Multivolt

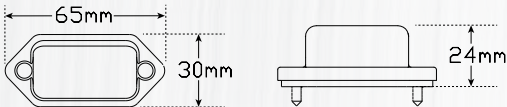
ADR
Approved

IP67
Rated



Part Numbers
30CLM - Twin Blister
6434CLM - Bulk

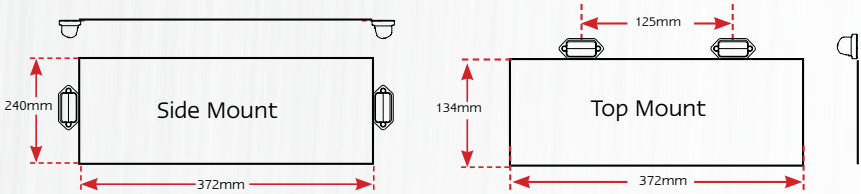
Function	Licence Plate Lamp		
Size	65mm x 30mm x 24mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	14cm		
Draw	@13.8V @28V 0.02A 0.03A		
Approvals	Function	Category	CRN
ADR	Licence (2 Required)	48/00	40511



Fitting Instructions

and Technical Drawings

Run wires through hole, fix using screws supplied. Two Lamps required. Please refer to ADR 13/00 for mounting instructions.



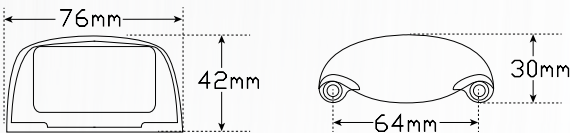
35 Series

Screw Mount

Function	Licence Plate Lamp		
Size	76mm x 42mm x 30mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm		
Draw	@13.8V @28V 0.04A 0.04A		
Approvals	Function	Category	CRN
ADR	Licence (1 Required)	48/00	36280



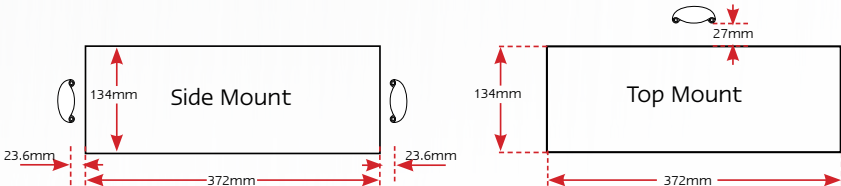
Part Numbers
35CLM - Blister
35CLMB - Bulk



Fitting Instructions

and Technical Drawings

Fit onto flat surface with 20mm raised blocks. Please refer to ADR 13/00 for mounting instructions.



Licence Plate Lamps
Screw Mount

- Compact Design
- Low Profile
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

IP67
Rated

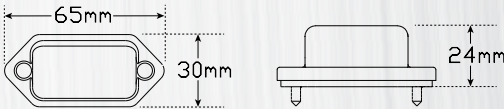


Part Numbers
30BLM - Twin Blister
6434BLM - Bulk

Function	Licence Plate Lamp		
Size	65mm x 30mm x 24mm		
Voltage	Multivolt 12-24V		
LED Qty	3		
Cable	14cm		
Draw	@13.8V	@28V	
	0.02A	0.03A	
Approvals	Function	Category	CRN
ADR	Licence (2 Required)	48/00	40511

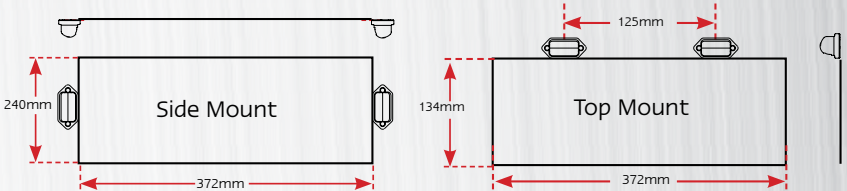


Chrome Available
Page 137



Fitting Instructions
and Technical Drawings

Run wires through hole, fix using screws supplied. Two Lamps required. Please refer to ADR 13/00 for mounting instructions.

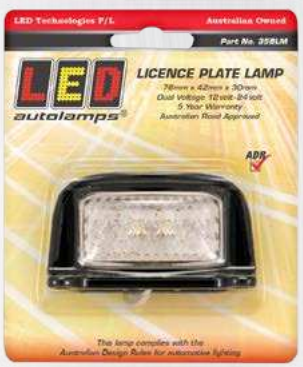


Licence Plate Lamps
Screw Mount

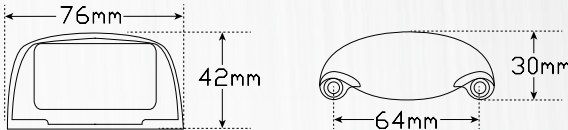
Function	Licence Plate Lamp		
Size	76mm x 42mm x 30mm		
Voltage	Multivolt 12-24V		
LED Qty	4		
Cable	40cm/1m		
Draw	@13.8V	@28V	
	0.04A	0.04A	
Approvals	Function	Category	CRN
ADR	Licence (1 Required)	48/00	36280



Part Numbers
35BLM - 40cm Cable, Blister
35BLMB - 40cm Cable, Bulk
35BLM1P - 1m Cable, Blister
35BLMB2P - 2 Pin Plug, Bulk
35BLMCBSB - 2 Pin Plug, Bulk

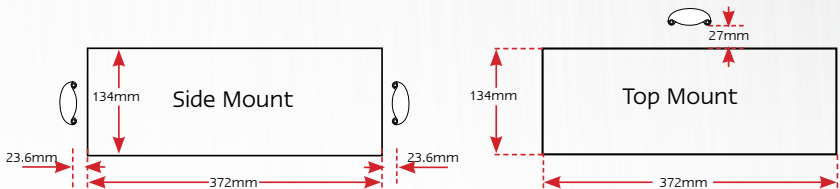


Chrome Available
Page 137



Fitting Instructions
and Technical Drawings

Fit onto flat surface with 20mm raised blocks. Please refer to ADR 13/00 for mounting instructions.



Licence Plate Lamps
3M Tape Design

- Compact Design
- Low Profile
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



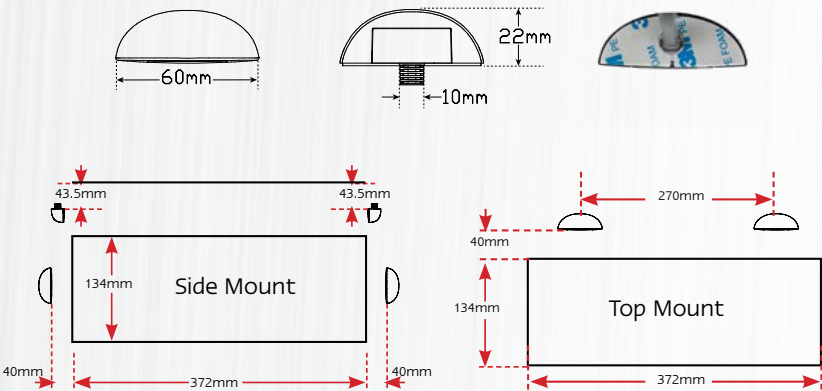
Part Numbers
60BLM - 10cm Cable, Twin Blister
60BLMB - 50cm Cable, Bulk

Function	Licence Plate Lamp	
Size	60mm x 22mm x 22mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	10cm/50cm	
Draw	@13.8V @28V 0.03A 0.03A	
Approvals	Function	Approval No.
ECE	Licence	L-E9-00.1066 (2 Required)



Fitting Instructions
and Technical Drawings

Fit onto flat surface with 43.5mm raised blocks. Drill a 10mm hole, pull the cable through. Remove film from the 3M tape & push serrated plug into the hole and press firmly.



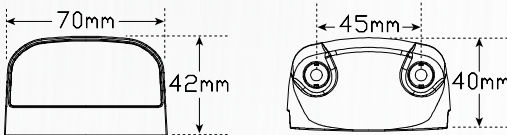
Licence Plate Lamps
Screw Mount
Screw Caps



Function	Licence Plate Lamp	
Size	70mm x 42mm x 40mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	23cm/10cm with plug	
Draw	@13.8V @28V 0.05A 0.04A	
Approvals	Function	Approval No.
ECE	Licence	L-E9-00.1222 (2 Required)

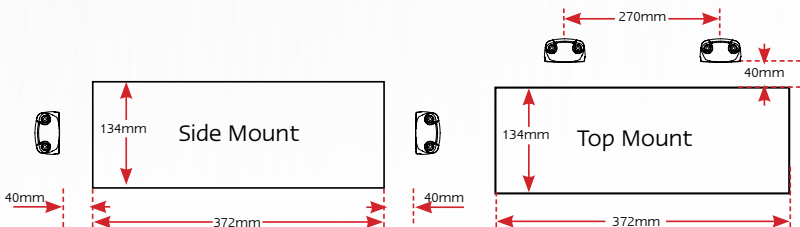


Part Numbers
41BLM - 23cm Cable, Blister
41BLMB - 23cm Cable, Bulk
41BLM2P - 10cm Cable 2 Pin Plug, Bulk
41BLMCBSB - 2 Pin Plug, Bulk



Fitting Instructions
and Technical Drawings

Fit onto flat surface with 12mm raised blocks. Please refer to ADR 13/00 for mounting instructions.





SLEEKEST CAT 6 SIDE DIRECTION INDICATOR ON THE MARKET

Trades, recreational, and 4x4 vehicles are increasingly requiring GVM (Gross Vehicle Mass) upgrades to enable greater weight capacity. A consequence of this is the need to upgrade the side direction lighting from the manufacturer's Category 5 to a Category 6 side direction indicator. This is a legal requirement when a vehicle's GVM exceeds 3500kg. The sleek, new, compact designed 77 series ensures that a vehicle with this GVM upgrade is still legally road compliant, without having to use the large, bulky Cat 6 markers currently available on the market.

Custom Wiring Kits

We can also professionally custom-fit and supply the 77 series with plugs and wiring to patch into a specific model vehicle, ask us how.



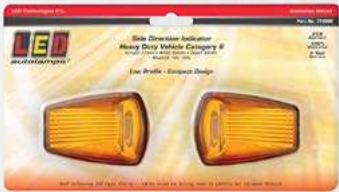
3M Tape Fitting Design



Part Number
77AM2 - Coloured Lens, Twin Blister

Function	Side Direction Category 6
Size	77mm x 52mm x 22mm
Voltage	Multivolt 9-32V
LED Qty	3
Cable	30cm
Draw	@13.8V @28V 0.12A 0.08A

Approvals	Function	Approval No.
ECE	Cat6 Side Direction	E9*6R01/29*22383*00



Suits M2-3, N1 Class Over 6m and all N2-N3 Class



Part Number
77ACM2 - Clear Lens, Twin Blister

Function	Side Direction Category 6
Size	77mm x 52mm x 22mm
Voltage	Multivolt 9-32V
LED Qty	3
Cable	30cm
Draw	@13.8V @28V 0.12A 0.08A

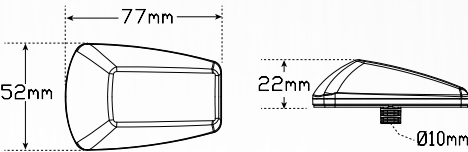
Approvals	Function	Approval No.
ECE	Cat6 Side Direction	E9*6R01/29*22383*00



Suits M2-3, N1 Class Over 6m and all N2-N3 Class

Fitting Instructions and Technical Drawings

Drill 10mm hole into flat surface and mount horizontally to the ground with 3M Tape and serrated plug. LEDs must be facing the rear of the vehicle. Please refer to ADR 13/00 for mounting instructions.





3102 Series
Bracket Mount
Clip in Lens

- Side Direction Indicator
- Category 6 Approved
- 5 Year Warranty

9 - 33
Multivolt

ECE
Approved

IP67
Rated



Part Number
3102BM - Black Base, Bulk

Function	Side Direction Category 6	
Size	150mm x 88mm x 30mm	
Voltage	Multivolt 9-33V	
LED Qty	12	
Cable	19cm	
Draw	@13.8V	@28V
	0.18A	0.10A
Approvals	Function	Approval No.
ECE	Cat6 Side Direction	E4-6R-01.6333

Suits M2-3, N1 Class Over
6m and all N2-N3 Class

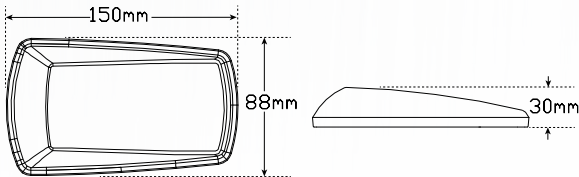


Part Number
3102CM - Chrome Base, Bulk

Function	Side Direction Category 6	
Size	150mm x 88mm x 30mm	
Voltage	Multivolt 9-33V	
LED Qty	12	
Cable	19cm	
Draw	@13.8V	@28V
	0.18A	0.10A
Approvals	Function	Approval No.
ECE	Cat6 Side Direction	E4-6R-01.6333

Fitting Instructions and Technical Drawings

Surface mount bracket onto flat surface horizontally to the ground using three screw points, run wires through back and clip lens into place. LEDs must be facing to the rear of the vehicle.



Category 5
Side Direction Indicator
3M Tape Fitting

- Side Direction Indicator
- Category 5 Approved
- 5 Year Warranty

12 - 24
Multivolt

ADR
Approved

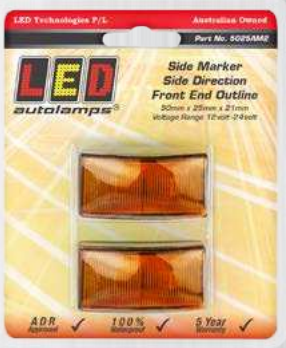
IP67
Rated



Part Numbers
5025AM2 - Twin Blister
5025AMB - Bulk

Function Side Direction Category 5
Size 50mm x 25mm x 21mm
Voltage Multivolt 12-24V
LED Qty 3
Cable 20cm
Draw @13.8V @28V
0.03A 0.03A

Approvals	Function	Category	CRN
ADR	Side Direction	6/00/5	47215
ADR	Side Marker	49/00	47214
ADR	Front Position	49/00	47218



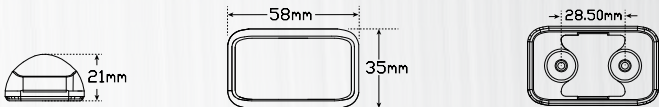
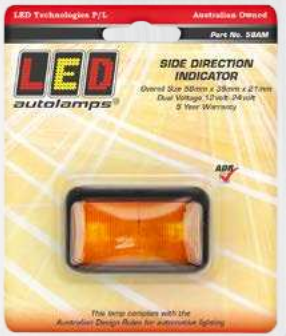
Bracket Mount
Clip in Lens



Part Numbers
58AM - Black, Blister
58AMB - Black, Box of 10
58AM3 - Black, 3m Cable, Bulk
58CAMB - Chrome, Box of 10

Function Side Direction Category 5
Size 58mm x 35mm x 21mm
Voltage Multivolt 12-24V
LED Qty 3
Cable 40cm, 10cm or 3m
Draw @13.8V @28V
0.10A 0.04A

Approvals	Function	Category	CRN
ADR	Side Direction	6/00/5	38277



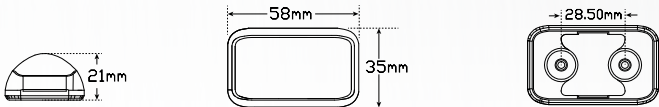
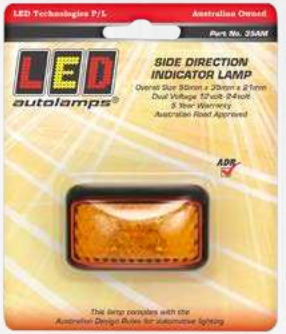
Bracket Mount
Clip in Lens



Part Numbers
35AM - Black, Blister
35AMB - Black, Bulk
35CAM - Chrome, Blister
35CCAM - Clear Lens, Chrome, Blister

Function Side Direction Category 5
Size 58mm x 35mm x 21mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 40cm
Draw @13.8V @28V
0.10A 0.07A

Approvals	Function	Category	CRN
ADR	Side Direction	6/00/5	33894



Category 5

Side Direction Indicator

3M Tape Fitting

- Side Direction Indicator
- Category 5 Approved
- 5 Year Warranty

12 - 24
Multivolt

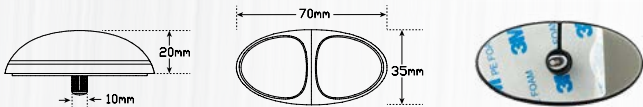
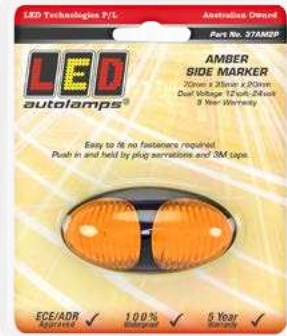
ADR/ECE
Approved

IP67
Rated



Part Numbers
37AM2P - Blister
37AMB2P - Bulk

Function	Side Direction Category 5	
Size	70mm x 35mm x 20mm	
Voltage	Multivolt 12-24V	
LED Qty	2	
Cable	10cm with plug	
Draw	@13.8V	@28V
	0.04A	0.04A
Approvals	Function	Approval No.
ECE	Side Direction	5-E9-01.6204



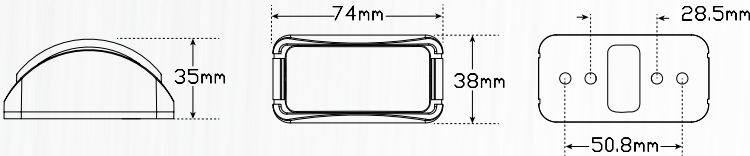
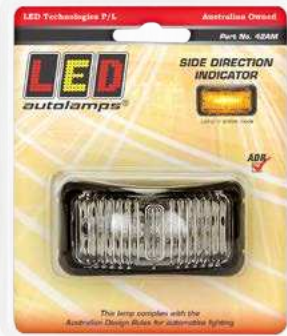
Bracket Mount

Clip in Lens



Part Numbers
42AM - Black, Blister
42AMB - Black, Box of 10
42CAMB - Chrome, Box of 10

Function	Side Direction Category 5	
Size	74mm x 38mm x 35mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	16cm	
Draw	@13.8V	@28V
	0.05A	0.06A
Approvals	Function	Category CRN
ADR	Side Direction	6/00/5 42836



Screw on Lamp

Clip in Bracket

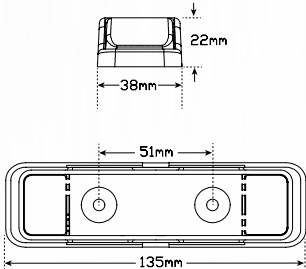


Part Number
38AM - Blister



Function	Side Direction Category 5
Size	135mm x 38mm x 22mm
Voltage	Multivolt 12-24V
LED Qty	4
Cable	40cm

Draw	@13.8V	@28V
	0.05A	0.06A
Approvals	Function	Category CRN
ADR	Side Direction	6/00/5 40377
ADR	Side Marker	74/00 40385
ADR	Reflector	47/00 38102



**Harness System
Indicator Lamps
and Plugs**

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested

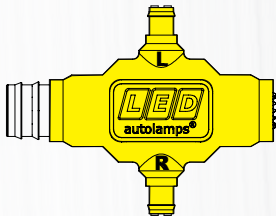
RoHS
Compliant

**Adaptable Cables and Plugs of the Indicator Lamp Series
to suit the Heavy Duty Truck Harness System**

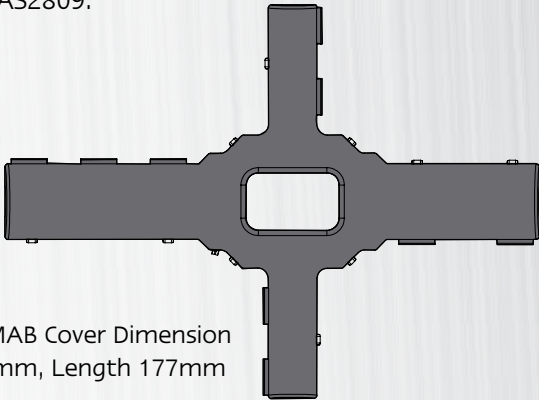
The heavy duty truck harness system has provisions for a separate side direction indicator lamp. Simply plug in the indicator adapter plug 7CMIB into the harness system, then run a 2 core cable to adapt an indicator lamp, if you require a second indicator lamp then add the 2 core splitter 2P3WB for an extra cable to connect the lamp. All connectors have covers available for a secure fitment of the cables insuring Dangerous Goods Rating AS2809.

Left & Right Indicator Lamp Splitter

Defined by its Yellow colour the 7CMIB is a splitter from the 7 Core cable that powers both the left and right hand side indicator lamps, the 7CMIB is a dual splitter at right angle to the 7 Core cable. Connection covers are available for secure fitment and Dangerous Goods Rating AS2809.



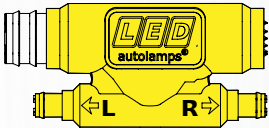
Part No. 7CMIB Plug Dimension
Width 60mm, Length 78mm



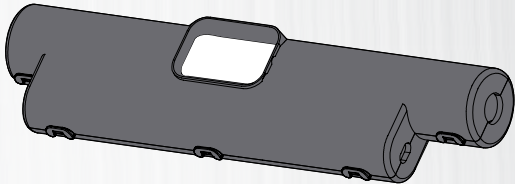
Part No. CMAB Cover Dimension
Width 130mm, Length 177mm

Left & Right Indicator Lamp Splitter

The 7CIRLB is a splitter that runs parallel with the 7 Core cable and powers both the left and right hand side indicator lamps, the 7CMIB is a dual splitter at inline to the 7 Core cable. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



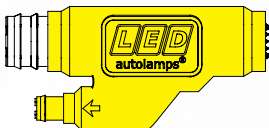
Part No. 7CIRLB Plug Dimension
Width 37mm, Length 78mm



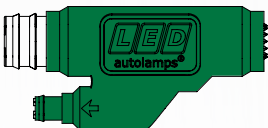
Part No. CMMB Cover Dimension
Width 44mm, Length 177mm

Indicator Lamp Splitters (Inline)

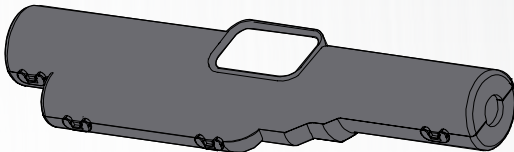
The 7CILB is a single splitter and runs parallel with the 7 Core cable and is used for left hand indicator. The 7CIRB is a single splitter and runs parallel with the 7 Core cable and is used for right hand indicator. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



Part No. 7CILB Plug Dimension
Width 37mm, Length 78mm



Part No. 7CIRB Plug Dimension
Width 37mm, Length 78mm



Part No. CMBB Cover Dimension
Width 44mm, Length 177mm

Harness System

Side Indicator

Rear Indicator Lamps

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809

Dangerous Goods

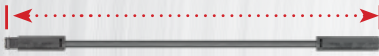

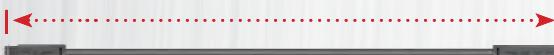
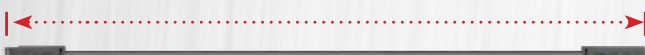
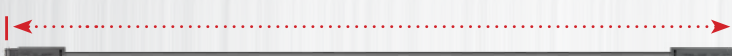




IP 68

Tested

RoHS

Compliant

Cable Lengths with Male and Female Plugs, use when adding 2 core cable lamps

2PMF.25B		25 centimetres
2PMF.5B		50 centimetres
2PMF1B		1 metre
2PMF1.5B		1.5 metres
2PMF2B		2 metres
2PMF2.5B		2.5 metres
2PMF3B		3 metres
2PMF4B		4 metres
2PMF5B		5 metres

Side Direction Indicators



Part No. 5025AMCSB

200mm Cable with plug



Part No. 37AMCSB

200mm Cable with plug



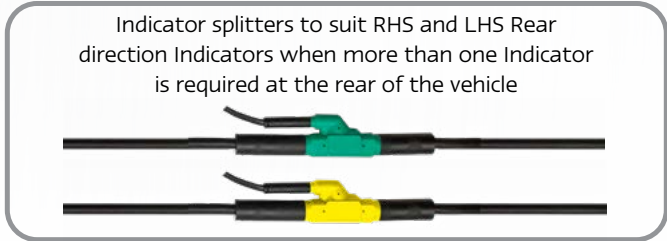
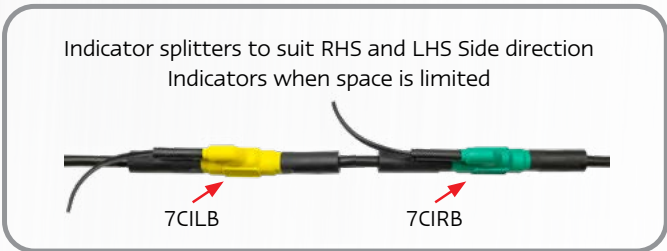
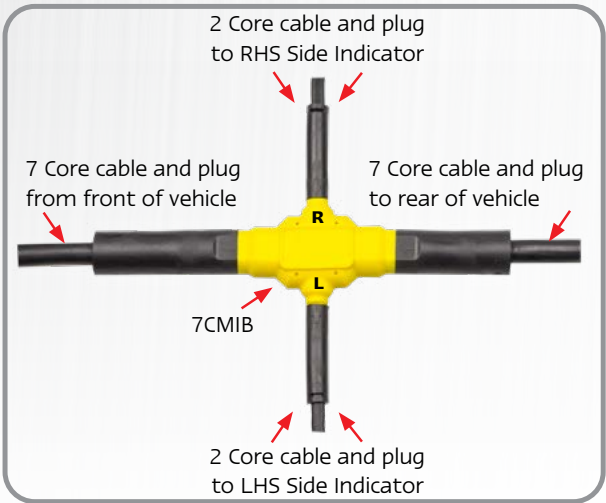
Part No. 58AMCSB

200mm Cable with plug



Part No. 42AMCSB

200mm Cable with plug



SUPER LOW PROFILE

FRONT INDICATORS

Although small in size, the new mini 11/12 series lamps look great with a slick, clean, modern design and offer features and flexibility for bull bars exclusive to LED. Vibration resistant, and they are also comprehensively tested to extreme IP67 standards for dust and water ingress. Measuring just 89mm and 130mm in length respectively, 30mm high, and 8mm on its side profile makes them perfect for small, tight spaces. The low-profile design also provides the benefit of helping avoid unwanted impact damage. An enhanced Fresnel style lens supports three high powered SMD LEDs, ensuring exceptional light efficiency, which not only shines brightly in all functions but exceeds the stringent ECE standards for road approval. LED Autolamps have made standard the use of super-strong 3M tape with screws for fixing to any clean flat surface. The tape ensures a secure, strong adhesion and will not move even when subjected to high-pressure cleaning. These lamps have been specially designed to be fit for purpose with ease of fit in mind and will surely not disappoint.

- Slimline, Low Profile Design
- Shock, Dust & Waterproof
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated

Screw Mount



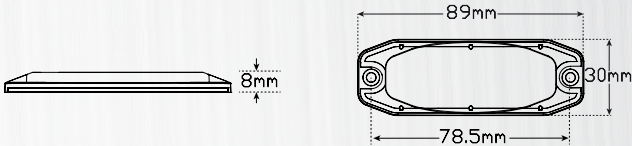
Part Number
11CAT1M-2 - Twin Blister

Function	Front Indicator	
Size	89mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	45cm	
Draw		
@13.8V	TBA	
@28V	TBA	
Approvals	Function	App
ECE	Front Indicator	TBA



Fitting Instructions and Technical Drawings

Mount horizontally onto a flat surface using 3M tape and screws supplied. Please refer to ADR 13/00 for mounting instructions.



Screw Mount



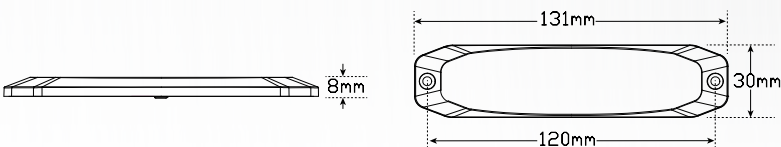
Part Number
12CAT1M-2 - Twin Blister

Function	Front Indicator	
Size	131mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	6	
Cable	40cm	
Draw		
@13.8V	TBA	
@28V	TBA	
Approvals	Function	Approval No.
ECE	Front Indicator	TBA



Fitting Instructions and Technical Drawings

Mount horizontally onto a flat surface using 3M tape and screws supplied. Please refer to ADR 13/00 for mounting instructions.



135 Series
Front Indicator/Position
Bracket Mount or
Grommet Mount

- Low Profile Slimline Design
- Shock, Dust & Waterproof
- 5 Year Warranty

12 or 24
Volt

ADR/ECE
Approved

IP67
Rated



Part Number
135AW2 - 12V, Twin Blister

Function	Front Indicator/Position	
Size	135mm x 38mm x 24 mm	
Voltage	12 Volt Only	
LED Qty	4 (Position), 14 (Indicator)	
Cable	20cm	
Draw	Indicator	Position
@13.8V	0.25A	0.04A
Approvals	Function	Approval No.
ECE	Indicator	R6.01.E9.11745
ECE	Position	R7.02a.E9.11745
ECE	EMC R10	E11*10R05/01*5243*03



Part Numbers
135CAT1 - 12V, Blister
135CAT124 - 24V, Blister

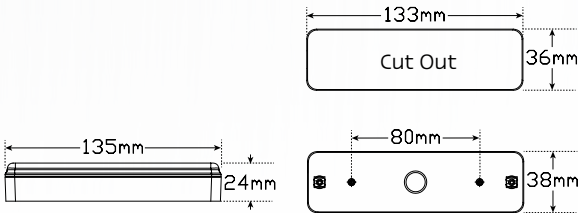
Function	Front Indicator		
Size	135mm x 38mm x 24 mm		
Voltage	12 Volt or 24 Volt		
LED Qty	18		
Cable	40cm		
Draw	Indicator		
@13.8V	0.39A		
@28V	0.17A		
Approvals	Function	Category	CRN
ADR	Indicator 12V	6/00 Cat1	39340
ADR	Indicator 24V	6/00 Cat1	42131
ECE	EMC R10	E11*10R05/01*5243*03	



Part Number 135G
Rubber Grommet Available

Fitting Instructions
and Technical Drawings

Horizontally surface mount with screws or plugs provided and clip lens into place. Recess mount with accessory grommet. Refer to ADR 13/00 for mounting instructions.



235 Series
Recess Mount
Screw Secured

- Low Profile Design
- Shock, Dust & Waterproof
- 5 Year Warranty

12 Volt Only

ADR Approved

IP67 Rated

Front Indicator



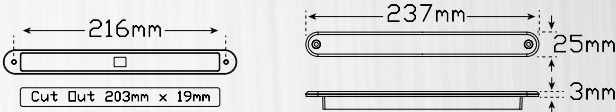
Part Number
235CAT1 - Blister

Function	Front Indicator
Size	237mm x 25mm x 3mm
Voltage	12 Volt Only
LED Qty	10
Cable	40cm
Draw	Indicator
@13.8V	0.19A
@28V	0.10A
Approvals	Function Category CRN
ADR	Indicator 6/00 Cat1 44226



Fitting Instructions
and Technical Drawings

Recess mount onto flat surface horizontally. Push lamp and grommet into cut out (cut out 203mm x 19mm) in mounting surface, run wires through back and fix with screws. Products can also be mounted using surface mounting brackets sold separately. Please refer to ADR 13/00 for mounting instructions.



200 Series
Front Direction Indicator
Front Position Lamp
Screw on Bracket
Clip in Lens

- Low Profile Design
- Shock, Dust & Waterproof
- 5 Year Warranty

12 or 24 Volt

ADR Approved

IP67 Rated



Part Numbers
200CAW - 12V, Bulk Box
200CAW24 - 24V, Bulk Box

Function	Front Indicator/Position		
Size	200mm x 50mm x 28mm		
Voltage	12 Volt or 24 Volt		
LED Qty	4 (Position), 25 (Indicator)		
Cable	40cm		
Draw	Indicator	Position	
@13.8V	0.12A	0.01A	
@28V	0.08A	0.02A	
Approvals	Function	Category	CRN
ADR	Indicator	6/00 Cat1	38794
ADR	Position	49/00	38795



Fitting Instructions
and Technical Drawings

Horizontally mount onto flat surface and clip lens into place. Refer to ADR 13/00 for mounting instructions.





285 Series
Screw Mount
Clip on Caps

- Low Profile Slimline Design
- Shock, Dust & Waterproof
- 5 Year Warranty

12 or 24
Volt

ADR
Approved

IP67
Rated

Front Direction Indicator



Part Numbers

285CAT12 - 12V, Blister
285CAT24 - 24V, Blister

Function	Front Indicator	
Size	285mm x 25mm x 10mm	
Voltage	12 Volt or 24 Volt	
LED Qty	16	
Cable	8.5cm	
Draw	Indicator	
@13.8V	0.20A	
@28V	0.10A	
Approvals	Function	Approval No.
ECE	Indicator	E9*6R01/28*22182*00

Front Direction Indicator & Front Position



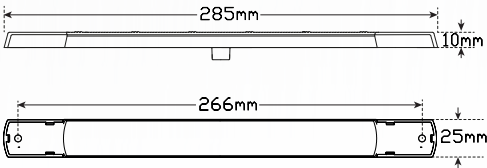
Part Numbers

285CAW12 - 12V, Blister
285CAW24 - 24V, Blister

Function	Front Indicator/Position		
Size	285mm x 25mm x 10mm		
Voltage	12 Volt or 24 Volt		
LED Qty	2 (Position), 14 (Indicator)		
Cable	8.5cm		
Draw	Indicator	Position	
@13.8V	0.20A	0.03A	
@28V	0.10A	0.02A	
Approvals	Function	Category	CRN
ADR	Indicator	6/00 Cat1	49541
ADR	Position	49/00	49523

Fitting Instructions
and Technical Drawings

Surface mount. Remove end caps fix to flat surface with screws supplied then refit end caps. Please refer to ADR 13/00 for mounting instructions.



82 Series
Front Indicator
3M Tape Fitting

- Low Profile Design
- Shock, Dust & Waterproof
- 5 Year Warranty

12 Volt
Only

ADR/ECE
Approved

IP67
Rated

Front Direction Indicator



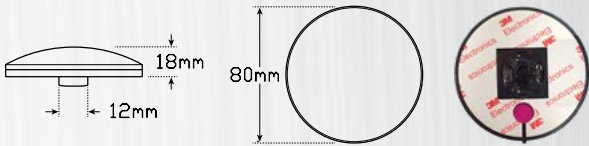
Part Number
82CAT1 - Blister

Function	Front Indicator	
Size	80mm Round x 18mm	
Voltage	12 Volt Only	
LED Qty	8	
Cable	30cm	
Draw	Indicator	
@13.8V	0.19A	
@28V	0.08A	
Approvals	Function	Approval No.
ECE	Front Indicator	TBA



Fitting Instructions
and Technical Drawings

Remove backing from 3M tape on back of lens, run wires through hole in mounting surface and align the locator nodule on edge of lens downwards. Apply firm hand pressure to ensure lamp adhesion. Please refer to ADR 13/00 for mounting instructions.



80 Series
Front Indicator
Bracket Mount
Clip in Lens



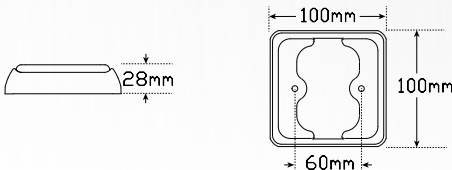
Part Number
80CAT1 - Blister

Function	Front Indicator		
Size	100mm x 100mm x 28mm		
Voltage	12 Volt Only		
LED Qty	36		
Cable	40cm		
Draw	Indicator		
@13.8V	0.31A		
@28V	0.22A		
Approvals	Function	Category	CRN
ADR	Front Indicator	6/00/2a	TBA



Fitting Instructions and Technical Drawings

Surface mount bracket, run wires through back and clip lens into place. Please refer to ADR 13/00 for mounting instructions.



175 Series
Bracket Mount
Clip in Lens

- Low Profile Design
- Shock, Dust & Waterproof
- 5 Year Warranty

12 Volt
Only

ADR/ECE
Approved

IP67
Rated

Front Direction Indicator



Part Number
175A2 - Twin Blister

Function	Front Indicator	
Size	175mm x 50mm x 24mm	
Voltage	12 Volt Only	
LED Qty	18	
Cable	40cm	
Draw @13.8V	Indicator 0.11A	
Approvals	Function	Approval No.
ECE	Indicator	1-E9-01.11359



Front Direction Indicator & Front Position

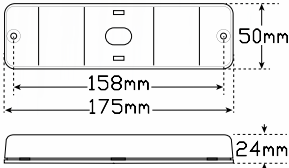
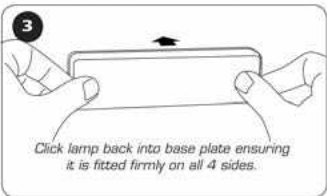
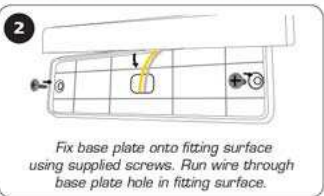
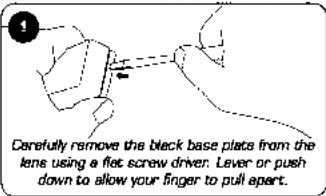


Part Number
175AW2 - Twin Blister

Function	Front Indicator/Position		
Size	175mm x 50mm x 24mm		
Voltage	12 Volt Only		
LED Qty	4 (Position), 21 (Indicator)		
Cable	40cm		
Draw @13.8V	Indicator	Position	
	0.32A	0.03A	
Approvals	Function	Category	CRN
ADR	Indicator	6/00 Cat1	42822
ADR	Position	49/00	42821



Fitting Instructions, and Technical Drawings





Centre Mounted
High Level Stop Lamps
Surface or Recessed Mount

- Slimline, Low Profile
- High Brightness LEDs
- 5 Year Warranty

ECE S3
Approved

IP67
Rated

EMC/R10
Approved



Surface
Mount

Part Number
SO120033RHM-8M - Bulk

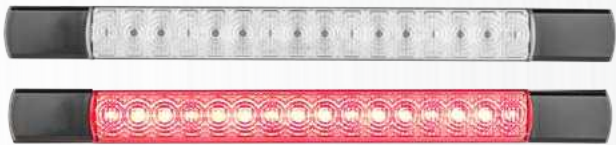
Function	Centre High Level Stop Lamp	
Size	89mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	8m	
Draw	Stop	
@13.8V	TBA	
@28V	TBA	
Approvals	Function	Approval No.
ECE	Stop	E9*7R02/27*22576*00
ECE	EMC R10	E11*10R05/01*5243*03



Recessed
Mount

Part Number
235RHM12E - Bulk

Function	Centre High Level Stop Lamp	
Size	237mm x 25mm x 3mm	
Voltage	12 Volt Only	
LED Qty	10	
Cable	40cm	
Draw	Stop	
@13.8V	0.14A	
Approvals	Function	Approvals
ECE	Stop	S3-E9-02.6986
ECE	EMC R10	E11*10R05/01*5243*03



Surface
Mount

Part Number
285BR12S3 - Bulk

Function	Centre High Level Stop Lamp	
Size	285mm x 25mm x 10mm	
Voltage	12 Volt Only	
LED Qty	16	
Cable	8.5cm	
Draw	Stop	
@13.8V	0.24A	
Approvals	Function	Approval No.
ECE	Stop	TBA
ECE	EMC R10	E11*10R05/01*5243*03



Surface
Mount

Part Number
135RMES3 - Bulk

Function	Centre High Level Stop Lamp	
Size	135mm x 38mm x 24mm	
Voltage	Multivolt 12-24V	
LED Qty	8	
Cable	40cm	
Draw	Stop	
@13.8V	0.07A	
@28V	0.05A	
Approvals	Function	Approval No.
ECE	Stop	E9*7R02/27*22214*00
ECE	EMC R10	E11*10R05/01*5243*03



**Harness System
Stop/Tail Lamps
and Plugs**

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested

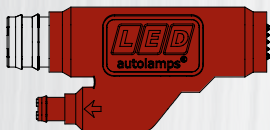
RoHS
Compliant

Compatible with Heavy Duty Harness System

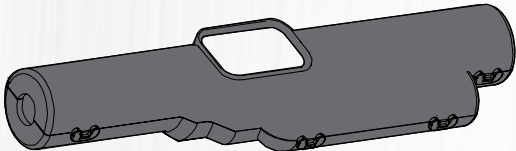
The heavy duty truck harness system has provisions for a separate stop/tail lamp. Simply plug in the stop/tail adapter plug 7CSTB into the harness system, then run a 3 core cable to adapt a stop/tail lamp, if you require a second stop/tail lamp then add the 3 core splitter 3P3WB for an extra cable to connect the lamp.

All connectors have covers available for a secure fitment of the cables insuring Dangerous Goods Rating AS2809.

Defined by its red colour the 7CSTB plug is a splitter from the 7 Core cable that powers the stop/tail lamps. It can be used when more than one stop/tail lamp is required at the rear of the vehicle. Connection covers are available for secure fitment and Dangerous Goods Rating AS2809.



Part No. 7CSTB Plug Dimension
Width 37mm, Length 78mm



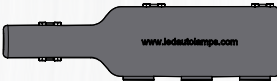
Part No. CMBB Cover Dimension
Width 44mm, Length 177mm

The 3P3WB is a plug that splits one cable into two, this allows the fitter to add as many stop/tail lamps as required, always align the arrows on the plugs to ensure the correct connection. Connection covers are available for secure fitment and Dangerous Goods Rating AS2809.

3 Core Splitter Plug


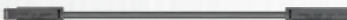
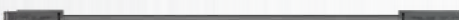
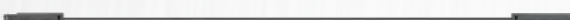
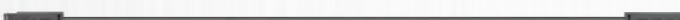

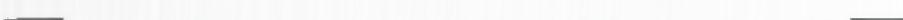


Part No. 3P3WB
To be used when more than one stop/tail lamp is required.



Part No. 2P3CB
Cover for the 3P3WB.
Width 35mm Length 126mm

Cable Lengths with Male and Female Plugs, use when adding 3 core cable lamps

3PMF.5B		Cable Length: 0.5m
3PMF1B		Cable Length: 1m
3PMF1.5B		Cable Length: 1.5m
3PMF2B		Cable Length: 2m
3PMF3B		Cable Length: 3m
3PMF4B		Cable Length: 4m
3PMF5B		Cable Length: 5m



Part No. 132RMCSB
200mm cable with plug



Part No. 102RMCSB
200mm cable with plug

12 Series

Daytime Running Lamps

Surface Mount

- Enhanced Daytime Visibility
- Shock, Dust & Waterproof
- 5 Year Warranty

12 Volt Only

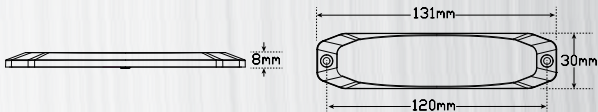
12 - 24 Multivolt

ECE Approved



Part Number
12DRL-2 - Twin Blister

Function	Daytime Running Lamp	Approval No.	TBA
Size	131mm x 30mm x 8mm		
Voltage	12 Volt Only		
LED Qty	6		
Cable	40cm		
Draw			
@13.8V	TBA		
@28V	TBA		
Approvals	Function		
ECE	DRL		



Daytime Running Lamps

Bracket Mount & Kit

- Enhanced Daytime Visibility
- 5 Year Warranty

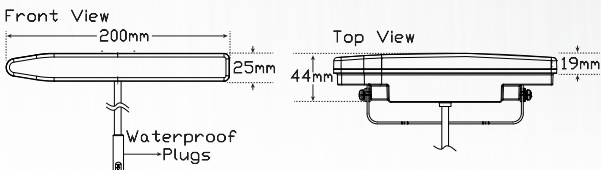
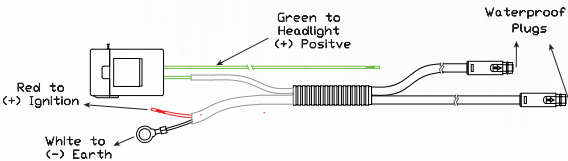
The LEDRL2 are designed to switch on automatically with the ignition and then turn off automatically when the park or headlamp functions are activated.



Part Number
LEDRL2 - Twin Blister

Function	Daytime Running Lamp
Size	200mm x 25mm x 19mm
Voltage	Multivolt 12-24V
LED Qty	14
Colour Temp	5000k
Lumens	140lm Effective
Cable	Supplied Wiring Loom
Draw	
@13.8V	0.17A
@28V	0.09A

Approvals	Function	Approval No.
ECE	DRL	RL-E9-00.1743



80 Series

Daytime Running Lamps

Surface Mount

12 or 24 Volt

ECE Approved

IP67 Rated



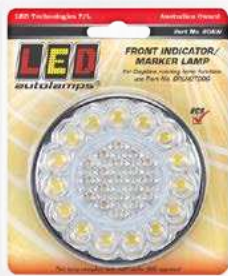
Part Numbers

80AW - 12V, Blister

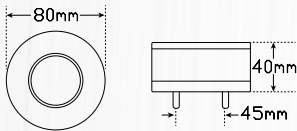
80AW24 - 24V, Blister

80AWB - 12V, Bulk

Function	Front Indicator/Position/Daytime Running Lamp (DRLHOTDOG to be used)		
Size	80mm Round x 40mm		
Voltage	12 Volt or 24 Volt		
LED Qty	15 (DRL), 19 (Indicator)		
Cable	34cm		
Draw @13.8V	Indicator	Position	DRL
	0.32A	0.03A	TBA
Approvals	Function	Approval No.	
ECE	Front Indicator	1-E9-01.11725	
ECE	Position	A-E9-02.11725	
ECE	DRL	RL-E9-00.11725	



To use as Daytime Running Lamp
You must use DRLHOTDOG below



175 Series

Bull Bar Retro Fit



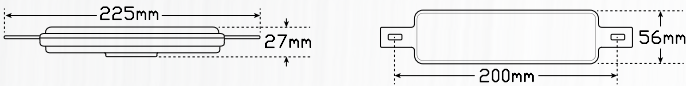
Function	Front Indicator/Position/Daytime Running Lamp (DRLHOTDOG to be used)		
Size	225mm x 56mm x 27mm		
Voltage	12 Volt Only		
LED Qty	24 (DRL), 15 (Indicator)		
Cable	40cm		
Draw @13.8V	Indicator	Position	DRL
	0.26A	0.02A	0.22A
Approvals	Function	Approval	
ECE	Indicator	1-E9-01.11513	
ECE	Position	A-E9-02.11513	
ECE	Daytime	RL-E9-00.11513	

Part Number

175AWTB2 - Twin Blister



To use as Daytime Running Lamp
You must use DRLHOTDOG below



DRL Module is used in conjunction with the 80AW and the 175AWTB

for Daytime Running Lamp Function

Part Number

DRLHOTDOG-2 - Twin Blister

Function	Daytime Running Lamp Accessory Module
Size	Suits 80AW, and 175AWTB2
Voltage	105mm x 25mm
Cable	12/24 Volt
	200mm either side



Wire Colour

Red - DRL

Brown - Position (Headlight)

Yellow - Indicator

White - Earth



To be used in conjunction with LED Autolamps range of daytime running lamps. Converts them into an ECE Approved functioning DRL.

1) Vehicle Start - DRL on, 2) Indicator On - DRL dims, 3) Headlight



RL Interior Series
Caravan Lamps
Screw Mount

- Reading Lamps
- On/Off Switch
- 3 Year Warranty

12 Volt
Only

6500K
Cool White

Adjustable
Design

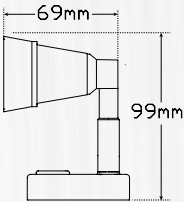
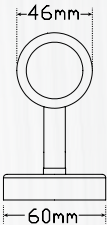


Part Numbers
RL60-12B - Silver, Bulk
RL60B-USB - Silver, USB Port, Bulk



Part Numbers
RL60BLKB - Black, Bulk
RL60BLKB-USB - Black, USB Port, Bulk

Function Reading Lamp
Size 99mm x 46mm x 69mm
Voltage 12 Volt Only
LED Qty 3 x 1 Watt
Colour Temp 6500K
Cable 15cm
Draw @13.8V
0.15A



New Design
with Flexible Extension

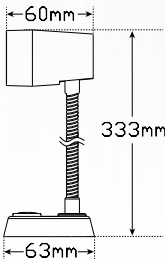
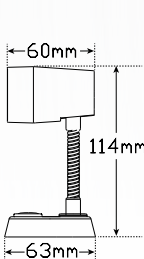
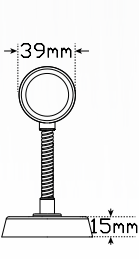


Part Number
RL330 - Blister



Part Numbers
RL120 - Blister
RL120B - Bulk

Function Reading Lamp
Size 114mm x 63mm x 60mm
333mm x 63mm x 60mm
Voltage 12 Volt Only
LED Qty 3 x 2 Watt
Colour Temp 6500K
Cable 15cm
Draw @13.8V
0.13A



23 Interior Series
Caravan Lamps
Screw Mount

- Exterior Grade Finish
- Slimline Awning Lamp
- 3 Year Warranty

12 or 24
Volt Specific

3000K
Warm White

IP67
Rated



Part Numbers

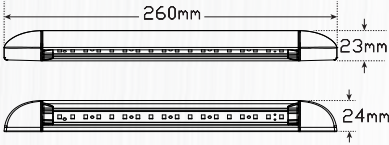
- 23260 - 12V, Blister
- 23260B - 12V, Bulk
- 23260/24 - 24V, Blister



Part Numbers

- 23260BLK - 12V, Blister
- 23260BLKB - 12V, Bulk
- 23260/24BLK - 24V, Blister

Function	Caravan Awning Lamp
Size	260mm x 23mm x 24mm
Voltage	12 Volt or 24 Volt
LED Qty	18
Lumens	240 Effective - Silver 185 Effective - Black
Spread	60°
CRI	>80
Colour Temp	3000K
Cable	20cm
Draw	@13.8V @28V 0.18A 0.09A



Part Numbers

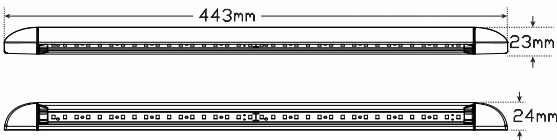
- 23450 - 12V, Blister
- 23450B - 12V, Bulk
- 23450/24 - 24V, Blister



Part Numbers

- 23450BLK - 12V, Blister
- 23450BLKB - 12V, Bulk
- 23450/24BLK - 24V, Blister

Function	Caravan Awning Lamp
Size	443mm x 23mm x 24mm
Voltage	12 Volt or 24 Volt
LED Qty	36
Lumens	500 Effective - Silver 385 Effective - Black
Spread	60°
CRI	>80
Colour Temp	3000K
Cable	20cm
Draw	@13.8V @28V 0.41A 0.20A





GRAB HANDLE LAMPS

CARAVAN LAMP SERIES

The new stylish Grab Handle series grab handles are the perfect accessory to any caravan. Featuring an always on, low power consumption LED behind the handle provides enhanced visibility at night allowing easy location, and equipped with a push button powering the primary lamp to illuminate dark surrounding areas. Built tough, this handle is designed to withstand the rigor's of the environment.

Grab Handle Series
Caravan Lamps
Interior/Exterior

- Exterior Grade Finish
- Low Profile Design
- 2 Year Warranty

6500K
Cool White

IP67
Rated

12 Volt
Only



Part Number
GH12B - Bulk

Function	Grab Handle Lamp
Size	221mm x 144mm x 29mm
Voltage	12 Volt Only
Colour Temp	6500K
Cable	20cm
Draw	@13.8V TBA

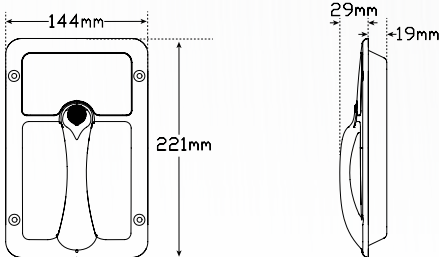


Part Number
GH12CB - Bulk

Function	Grab Handle Lamp
Size	221mm x 144mm x 29mm
Voltage	12 Volt Only
Lumens	400lm Effective
CRI	>80
Colour Temp	6500K
Cable	20cm
Draw	@13.8V TBA

Fitting Instructions and Technical Drawings

Recessed mount using screws supplied.



24 Interior Series
Caravan Lamps
Screw Mount

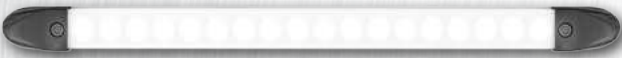
- High Brightness LEDs
- Low Profile Only 10mm
- 1 Year Warranty

12 - 24
Multivolt

6500K
Cool White

Slimline
Design

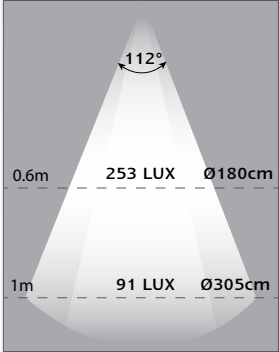
Hard Wired



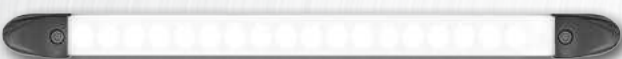
Part Number
2430BMB - Bulk

Function	Interior Strip Lamp	
Size	362mm x 25mm x 11mm	
Voltage	Multivolt 12-24 Volt	
LED Qty	18	
Lumens	247lm Effective	
Spread	112°	
CRI	>80	
Colour Temp	6500K	
Cable	20cm	
Draw	@12V	@24V
	0.26A	0.14A

LUX-Distance Curve



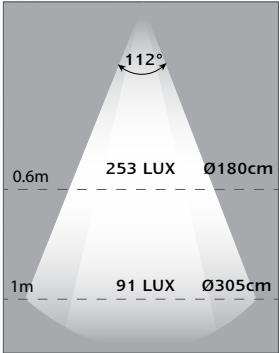
Push Button Switch



Part Number
2430BMB-SW - Bulk

Function	Interior Strip Lamp	
Size	362mm x 25mm x 11mm	
Voltage	Multivolt 12-24 Volt	
LED Qty	18	
Lumens	247lm Effective	
Spread	112°	
CRI	>80	
Colour Temp	6500K	
Cable	20cm	
Draw	@12V	@24V
	0.26A	0.14A

LUX-Distance Curve



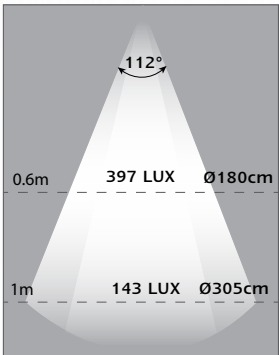
Hard Wired



Part Number
2460BMB - Bulk

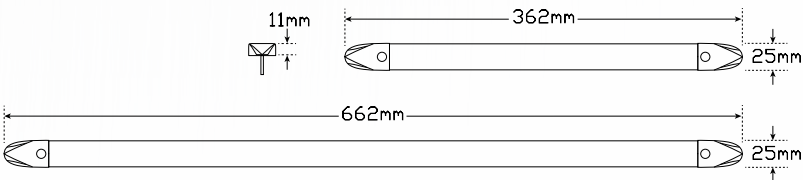
Function	Interior Strip Lamp	
Size	662mm x 25mm x 11mm	
Voltage	Multivolt 12-24 Volt	
LED Qty	36	
Lumens	394lm Effective	
Spread	112°	
CRI	>80	
Colour Temp	6500K	
Cable	20cm	
Draw	@12V	@24V
	0.51A	0.26A

LUX-Distance Curve



Fitting Instructions
and Technical Drawings

Run wires through hole in mounting surface, mount using two screw points, then install the screw caps.





75 SERIES INTERIOR LAMPS

CARAVAN SERIES

The modern low profile design of the 75 series lamps are built tough with an ABS lens ensuring strength and impact resistance. Housing 15 high brightness SMD LEDs with exceptional light output for its small form factor, will illuminate any caravan or vehicle interior.

12 Volt
Only

Slimline
Design

Cool White LEDs



Part Numbers
7515C - Blister
7515CB - Bulk

Function	Interior Lamp
Size	76mm Round x 9mm
Voltage	12 Volt Only
LED Qty	15
Cable	30cm
Colour Temp	6500K
Draw	@13.8V 0.27A



Fitting Instructions and Accessories

Remove bezel and surface mount using three screw points, run wires through hole in mounting surface and refit bezel by clicking into place.

P/N 75BC



Chrome Bezel

P/N 75BW



White Bezel





75 Series
Surface Mount
Interior Lamps

- High Brightness LEDs
- Low Profile Design
- 3 Year Warranty

12 Volt
Only

6500K
Cool White

3000K
Cool White

Cool White LEDs



Part Numbers

- 7515W - Blister
- 7515WB - Bulk

Function	Interior Lamp
Size	76mm Round x 9mm
Voltage	12 Volt Only
LED Qty	15
Cable	30cm
Colour Temp	6500K
Draw	@13.8V 0.27A



Warm White LEDs



Part Number

- 7515CWW - Bulk

Function	Interior Lamp
Size	76mm Round x 9mm
Voltage	12 Volt Only
LED Qty	15
Cable	30cm
Colour Temp	3000K
Draw	@13.8V 0.27A



Warm White LEDs



Part Number

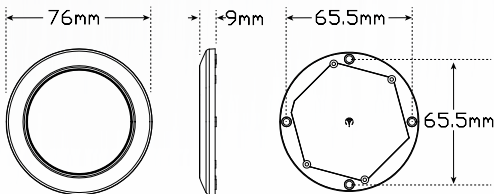
- 7515WWW - Blister

Function	Interior Lamp
Size	76mm Round x 9mm
Voltage	12 Volt Only
LED Qty	15
Cable	30cm
Colour Temp	3000K
Draw	@13.8V 0.27A



Fitting Instructions
and Technical Drawings

Remove bezel and surface mount using three screw points, run wires through hole in mounting surface and refit bezel by clicking into place.





60 Series
Caravan Lamps
3M Tape Design

- Compact Design
- Low Profile
- 5 Year Warranty

12 - 24
Multivolt

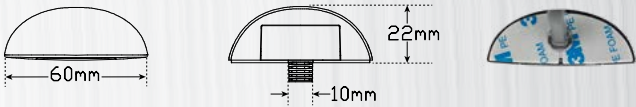
ECE
Approved

IP67
Rated



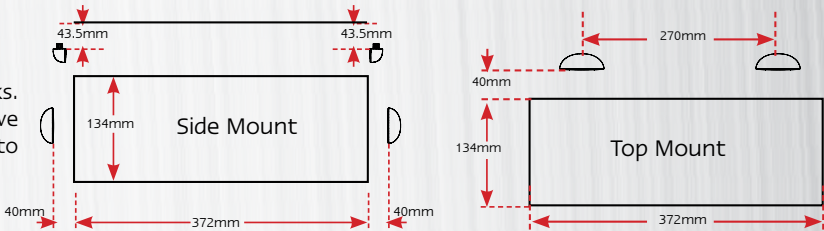
Part Numbers
60BLM - 10cm Cable, Twin Blister
60BLMB - 50cm Cable, Bulk

Function	Licence Plate Lamp	
Size	60mm x 22mm x 22mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	10cm/50cm	
Draw	@13.8V @28V 0.03A 0.03A	
Approvals	Function	Approval No.
ECE	Licence	L-E9-00.1066 (2 Required)



Fitting Instructions and Technical Drawings

Fit onto flat surface with 43.5mm raised blocks. Drill a 10mm hole, pull the cable through. Remove film from the 3M tape & push serrated plug into the hole and press firmly.

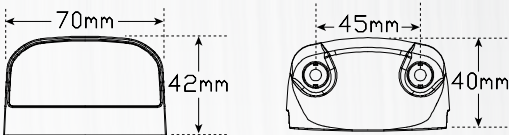


41 Series
Screw Mount
Screw Caps

Function	Licence Plate Lamp	
Size	70mm x 42mm x 40mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	23cm/10cm with plug	
Draw	@13.8V @28V 0.05A 0.04A	
Approvals	Function	Approval No.
ECE	Licence	L-E9-00.1222 (2 Required)

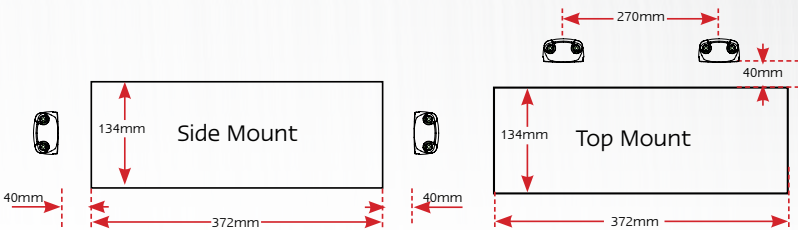


Part Numbers
41BLM - 23cm Cable, Blister
41BLMB - 23cm Cable, Bulk
41BLM2P - 10cm Cable 2 Pin Plug, Bulk



Fitting Instructions and Technical Drawings

Fit onto flat surface with 12mm raised blocks. Please refer to ADR 13/00 for mounting instructions.





**LP1 Series
Caravan Lamps
Licence Plate Lamps**

- Fits Licence Plates
- Low Profile Design
- 5 Year Warranty

**12 - 24
Multivolt**

**ADR
Approved**

**IP67
Rated**

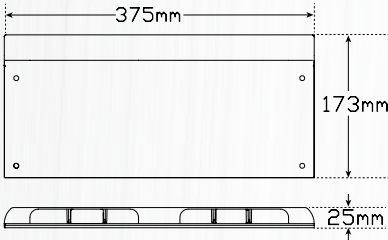


Part Numbers
LP1 - Blister
LP1B - Bulk Box

Fitting Instructions and Technical Drawings

Fixes into same screw pattern as standard Australian licence plates. Also plugs into back of 100, 150 or 275 Lifetime Warranty Lamps, see page 11 and 36. Please refer to ADR 13/00 for mounting instructions.

Function	Licence Plate Lamp Frame		
Size	375mm x 173mm x 25mm		
Voltage	Multivolt 12-24V		
LED Qty	6		
Cable	100cm		
Draw	@13.8V	@28V	
	0.11A	0.07A	
Approvals	Function	Category	CRN
ADR	Licence	48/00	39611





BOATING & MARINE LIGHTING RANGE

Marine environments demand durability and performance to operate reliably in highly corrosive and harsh marine conditions, rest assured LED Autolamps range of marine products will keep you safely lit for longer. Our lamps are manufactured to withstand and thrive in some of the harshest environments in Australia, and we make available the perfect selection for you to kit out your boat and trailer.

Search Lighting



Our latest addition is the high powered searchlight, which has a 60-watt spot beam. It also gives the versatility of 360-degree rotation and a 60-degree tilt function. The supplied remote control allows you to operate the lamp wirelessly as well, built in Bluetooth connectivity to your smartphone.

Navigational Lighting



Navigational lighting is critical to avoiding vessel impacts at sea. Since 2008 our 52 series Port, Starboard, stern, and towing lamps have stood the test of time. The 52 series comply with the Uniform Shipping Law codes Section 16 Collision Regulations (Colreg).

Underwater lighting



Water level scene lights adds a personal touch or gives you a clear view of the water level with any night activities. The 91 series comes standard with three high powered 1 watt LEDs that give a full 180-degrees of illumination and are available in 4 colours for you to choose.

Flood/Work Lighting



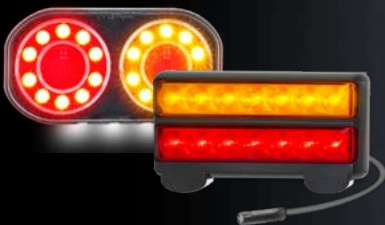
A series of high brightness Marine flood lamps, which can give you the extra lighting you want precisely where it's needed. Specially designed optics with high brightness LEDs ensure the most efficient light output possible. Tested to IP67 standards, these lamps have excellent resistance to acidic and alkaline conditions to ensure they are ready for any water born adventure.

Cabin Lighting



When it comes to lighting your boat interior, we have the products that are perfect for the job. Strip lighting, step as well as switch and sensor options spoil you for choice, and with many different design options, there is a light that will surely suit. All of our waterproof interior lighting offers high powered LEDs that deliver the perfect amount of light output you need.

Boat Trailer Lighting



We offer two of the most popular boat trailer lamps available. The tried and tested 207 series sold since 2008 and the popular 209 series rear combination. Featuring ADR road approvals with inbuilt licence plate lights as well as being compatible with our plugin harness system. 100% submersible and specifically manufactured for marine applications.



LSL Series
Marine Lamps
Spot Beam Search Light

- Exterior Grade Finish
- 60° Tilt, 360° Rotation
- Bluetooth/Smart Phone Connectivity
- 2 Year Warranty

10 - 30
Multivolt

SPOT
Beam

IP65
Rated

6500K
Cool White



Function	Search Lamp 60 Watts	
Size	192mm x 183mm x 174mm	
Voltage	Multivolt 10-30V	
LED Qty	6 x 10 Watt	
Cable	3m with Plug	
Lumens	TBA	
Draw	@13.8V	@28V
	3.04A	1.46A

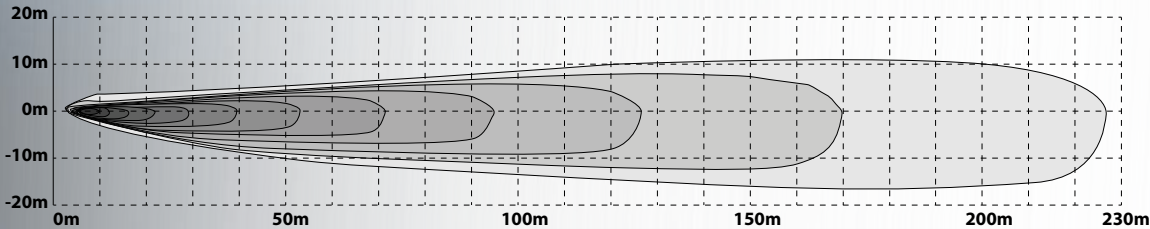
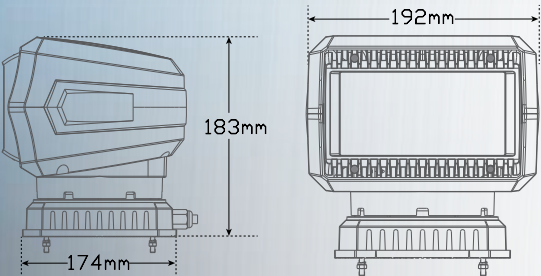


Approvals	Function	Approval No.
ECE	R10 EMC	TBA

Magnetic
or Fixed
Mounting



Part Number
LSL500 - Bulk Box





BOAT TRAILER LAMPS

100% FULLY SUBMERSIBLE RANGE

Boat trailer manufacturers all over Australia use our 209 series lamps, as well as the original 207 series, which has been one of Australia's top-selling LED boat trailer products for over 12 years. Extreme marine environments demand a product to be manufactured tough, constructed using high-quality plastics and stainless steel fittings that are fit for purpose, also tinned copper wiring for increased protection against constant saltwater exposure. The incredible bright output will ensure you stand out, and the sleek design will also enhance a new or existing trailer application. Be assured every time you use the trailer; the lighting will not let you down.

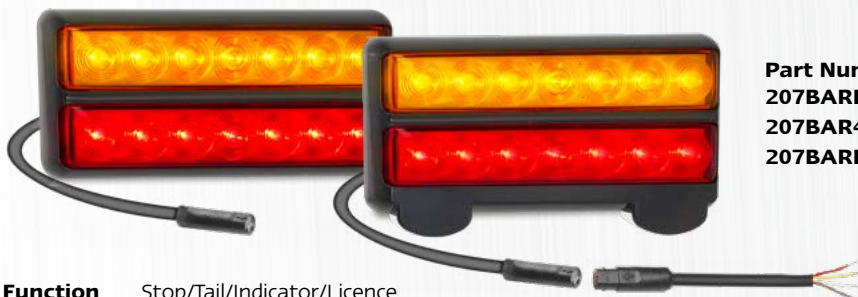
- **Harness System Compatible**
- **Marine Resistant Design**
- **Inbuilt Licence Plate Lamps**

12 Volt
Only

Multivolt
Available

ADR
Approved

IP67
Rated



Part Numbers
207BARLP2 - Left/Right Side, Twin Blister
207BAR4P - Left Side, 4 Pin Plug, Bulk
207BARL4P - Right Side, Licence, 4 Pin Plug, Bulk

Function	Stop/Tail/Indicator/Licence			
	LHS 200mm x 92mm x 28mm			
Size	RHS 200mm x 113mm x 28mm			
Voltage	12 Volt Only			
LED Qty	14 + 4 Licence			
Cable	40cm with Plug			
Draw	Stop	Tail	Ind	Lic
@13.8V	0.18A	0.07A	0.17A	0.02A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	37371	
ADR	Indicator	6/00 2a	37350	
ADR	Licence	47/00	37845	



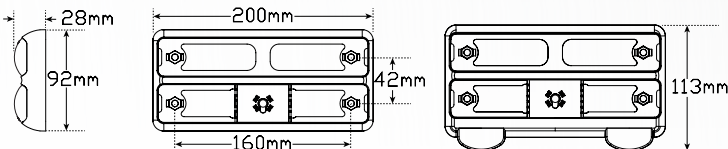
Part Number
200CCARLPM2 - Left/Right Side, Twin Blister

Function	Stop/Tail/Indicator/Licence			
	LHS 200mm x 92mm x 28mm			
Size	RHS 200mm x 113mm x 28mm			
Voltage	Multivolt 12-24V			
LED Qty	24 + 4 Licence			
Cable	40cm with Plug			
Draw	Stop	Tail	Ind	Lic
@13.8V	0.32A	0.04A	0.17A	0.02A
@28V	0.18A	0.04A	0.39A	0.02A
Approvals	Function	Category	CRN	
ADR	Stop/Tail	49/00	35941	
ADR	Indicator	6/00 2a	35795	
ADR	Licence	47/00	37845	



Fitting Instructions and Technical Drawings

Mount onto flat surface horizontally with stainless steel bolts at back of lamps and run cable through 12mm hole. Please refer to ADR 13/00.



209 Series
Marine Lamps
Rear Combination

- Fully Submersible
- Shock, Dust & Water Proof
- 5 Year Warranty

12 Volt Only

ADR Approved

IP67 Rated



Part Numbers
209GARLP2 - Left/Right Side, 4 Pin Plug, Twin Blister
209GAR4P - Left Side, 4 Pin Plug, Bulk
209GARL4P - Right Side, Licence, 4 Pin Plug, Bulk

Function	Stop/Tail/Ind/Reflector/Licence		
Size	210mm x 92mm x 22mm		
Voltage	12 Volt Only		
LED Qty	20 + 3 Licence		
Cable	40cm with Plug		
Draw @13.8V	Stop 0.117A	Tail 0.045A	Ind 0.150A

Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	48974
ADR	Indicator	6/00 2a	48972
ADR	Reflector	47/00	48973
ADR	Licence	48/00	49550



Part Number
209GARLP2/8M - Left/Right Side, Twin Blister

Function	Stop/Tail/Ind/Reflector/Licence		
Size	210mm x 110mm x 22mm		
Voltage	12 Volt Only		
LED Qty	20 + 3 Licence		
Cable	8m with Plug		
Draw @13.8V	Stop 0.117A	Tail 0.045A	Ind 0.150A

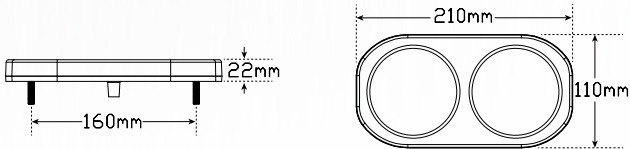
Approvals	Function	Category	CRN
ADR	Stop/Tail	49/00	48974
ADR	Indicator	6/00 2a	48972
ADR	Reflector	47/00	48973
ADR	Licence	48/00	49550

To Suit
Trailers Up
to 8m



Fitting Instructions and Technical Drawings

Mount onto flat surface horizontally with stainless steel bolts at back of lamps and run cable through 12mm hole. Please refer to ADR 13/00.



99 Series
Marine Lamps
Rear Combination

- Inbuilt Licence Plate Lamp
- Multivolt Option
- 5 Year Warranty

12 - 24
Multivolt

12 Volt
Only

ECE
Approved

EMC/R10
Approved

IP67
Rated



Part Numbers
99ARL2/10 - 12V, Twin Blister
99ARM10 - 12-24V, Bulk
99ARLM10 - 12-24V, Licence, Bulk

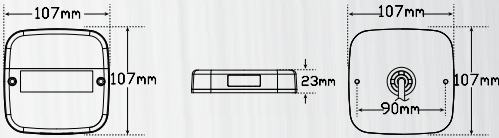
Function	Stop/Tail/Ind/Reflector/Licence		
Size	107mm x 107mm x 23mm		
Voltage	12 Volt or Multivolt 12-24V		
LED Qty	8 + 4 Licence		
Cable	10m		
Draw	Stop	Tail	Indicator
@13.8V	0.07A	0.05A	0.08A
@28V	0.07A	0.06A	0.06A
Approvals	Function	Approval No.	
ECE	Stop/Tail	R1-S1-E9-02.6877	
ECE	Indicator	2a-E9-01.6877	
ECE	Reflector	IA-E9-02.6877	
ECE	Licence	L-E9-00.6877	

10 Metre Trailer Kit



Fitting Instructions
and Technical Drawings

Mount onto flat surface with indicator at top using screws supplied, run wire and plug through 10mm hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.



Budget Lamp



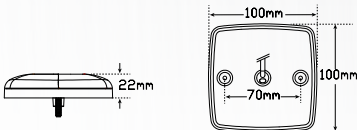
10 Metre Trailer Kit

Part Numbers
98BARLP2/10 - Twin Blister Kit
98BARLP2/10B - Bulk Kit

Function	Stop/Tail/Ind/Reflector/Licence			
Size	100mm x 100mm x 22mm			
Voltage	12 Volt Only			
LED Qty	8 + 4 Licence			
Cable	10m & 40cm Licence			
Draw	Stop	Tail	Ind	Lic
@13.8V	0.06A	0.01A	0.05A	0.03A
Approvals	Function	Approval No.		
ECE	Stop/Tail	R1-S1-E9-02.16854		
ECE	Indicator	2a-E9-01.16854		
ECE	Reflector	IB-E9-02.16854		
ECE	Licence	L-E9-00.1066		

Fitting Instructions
and Technical Drawings

Mount onto flat surface with Indicator at top using bolts in back of lamp. Licence Plate Lamp is plug and play. Please refer to ADR 13/00 for mounting instructions.



149 Series
Marine Lamps
Rear Combination

- Harness System Compatible
- Inbuilt Licence Plate Lamp
- Multivolt Option
- 5 Year Warranty

ECE
Approved

IP67
Rated

EMC/R10
Approved



Part Number
149BARLP2 - 12V, Twin Blister

Function Stop/Tail/Ind/Reflector/Licence
Size 150mm x 80mm x 29mm
Voltage 12 Volt Only
LED Qty 8 + 4 Licence
Cable 40cm

Draw	Stop	Tail	Indicator
@13.8V	0.05A	0.07A	0.08A
@28V	0.07A	0.08A	0.07A

Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.11712
ECE	Indicator	2a-E9-01.11712
ECE	Reflector	1A-E9-02. 11712
ECE	Licence	L-E9-00.11712



Part Numbers
149BAR4P - 12V, 4 Pin Plug, Bulk
149BARL4P - 12V, 4 Pin Plug, Licence Lamp, Bulk
149BARM4P - 12-24V, 4 Pin Plug, Bulk
149BARLM4P - 12-24V, 4 Pin Plug, Licence Lamp, Bulk



Function Stop/Tail/Ind/Reflector/Licence
Size 150mm x 80mm x 29mm
Voltage 12 Volt or Multivolt 12-24V
LED Qty 8 + 4 Licence
Cable 40cm

Draw	Stop	Tail	Indicator
@13.8V	0.05A	0.07A	0.08A
@28V	0.07A	0.08A	0.07A

Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.11712
ECE	Indicator	2a-E9-01.11712
ECE	Reflector	1A-E9-02. 11712
ECE	Licence	L-E9-00.11712



Part Number
149BARLP2/10 - Twin Blister

Function Stop/Tail/Ind/Reflector/Licence
Size 150mm x 80mm x 29mm
Voltage 12 Volt Only
LED Qty 8 + 4 Licence
Cable 10m

Draw	Stop	Tail	Indicator
@13.8V	0.05A	0.07A	0.08A
@28V	0.07A	0.08A	0.07A

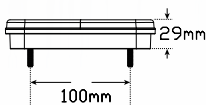
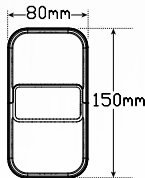
Approvals	Function	Approval No.
ECE	Stop/Tail	R1-S1-E9-02.11712
ECE	Indicator	2a-E9-01.11712
ECE	Reflector	1A-E9-02. 11712
ECE	Licence	L-E9-00.11712

To Suit Trailers
Up to 10m



Fitting Instructions and Technical Drawings

Mount onto flat surface using bolts in back of lamp, run wire and plug through 10mm hole in fixing surface. Please refer to ADR 13/00 for mounting instructions.



LED Autolamps Boat Trailer Harness System

Functional, Long Lasting Quality, Value for Money

Innovated Harness System

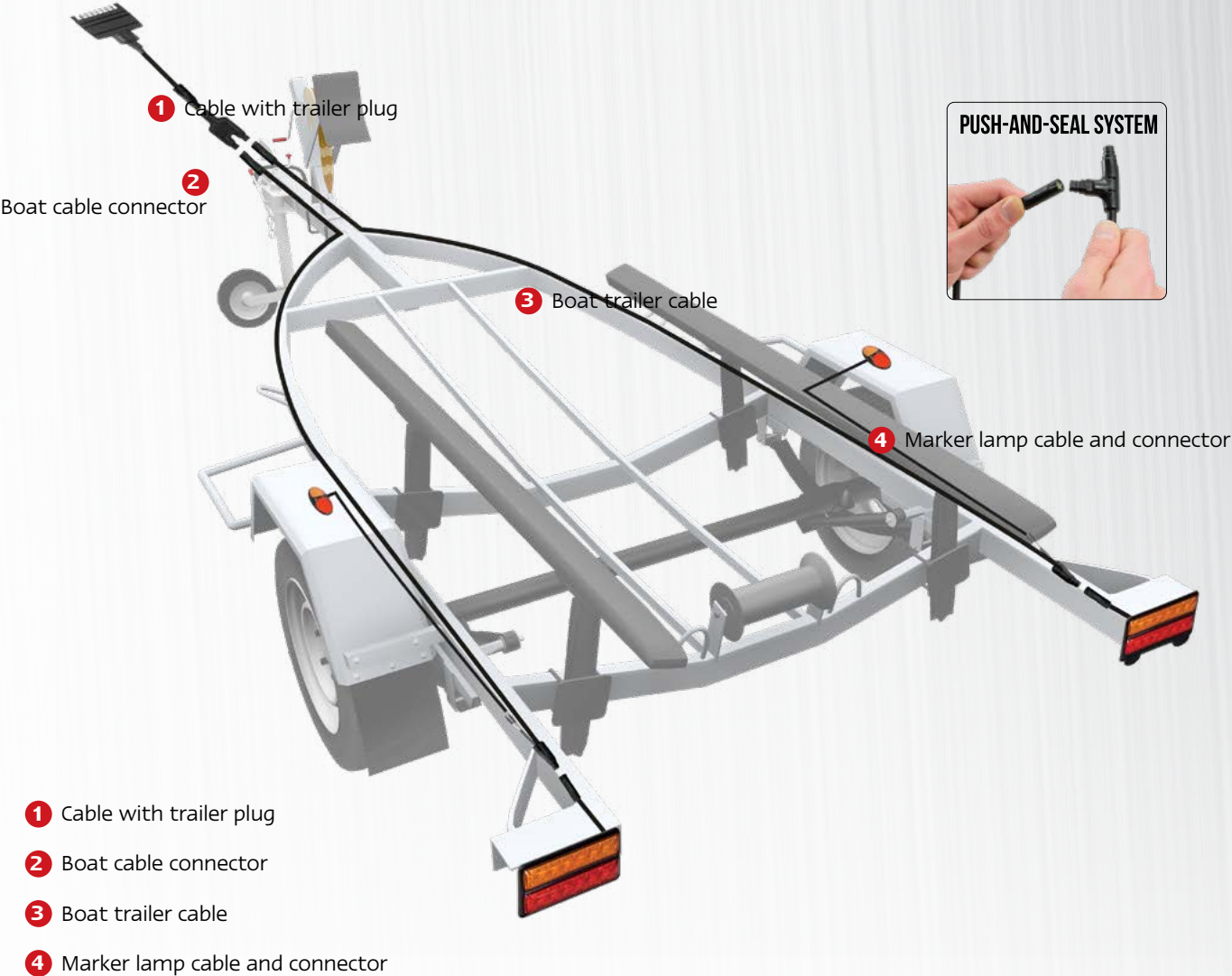
The key to this system is its ease of fitting. Wiring of a trailer will be completed faster, which is perfect for trailer manufacturers, DIY, or non-skilled fitters, saving time and money. No cutting, no soldering, no taping, and a professional finish.

Flexibility

The system consists of individual cables for box trailers to large tandem trailers with cable lengths up to 8 metres and widths up to 2.1 metres. Boat trailer cable lengths available up to 12 metres. All cables have 2 core accessory plugs that enable licence and marker lamps to be added if required.

Cable and Plugs

The Cables and plugs are specially designed with tinned copper terminals, unique sealing plug rings, and have waterproof grease added for extra protection. All Cables and Plug sockets are IP67 rated, ensuring watertight fully submersible connection.



- No Tools Required
- No Cutting
- No Splicing
- No Soldering
- No Joiners
- No Tape

Plug in Cable
System for
Boat Trailers

- 100% Water Proof
- Specially Designed Plugs
- No Assembly Tools Required

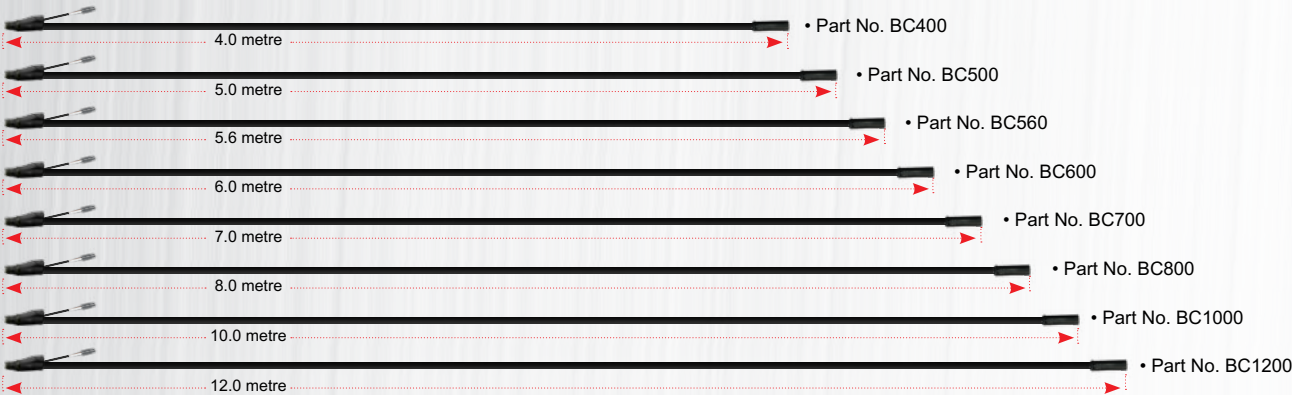
Plug in
Connectors

IP67
Rated

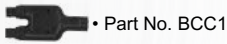
Fully
Submersible

Wiring of a trailer can now be done quickly and easily without cutting, splicing, joining, or insulating wires & cables. The cables and plugs are specially designed with tinned copper terminals and waterproof grease with IP67 rated plugs and sockets, ensuring a watertight connection. All main cables have accessory wires at the ends of the male plugs, which are compatible with the marker lamp, plug-in cable system. Cabling system comprises of the following:

Boat Trailer Cable - this cable connects each light to the gooseneck area and then plugs into the boat cable joiner. The male plug to the lamp has two accessory wires for side markers.

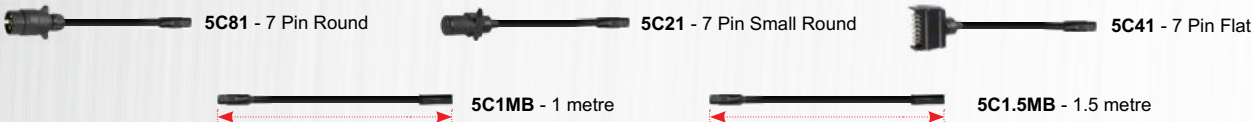


Boat Cable Connector - this three-way connector joins the left and right boat trailer cables to the cable with the trailer plug.

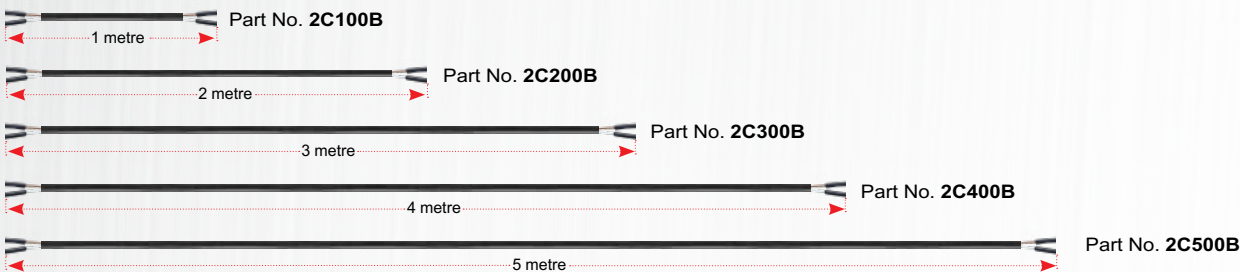


Gooseneck to Vehicle with Trailer Plug - this 1-metre cable is fitted to the gooseneck. This cable ends with a trailer plug. You can also add the 5C1MB or the 5C1.5MB to extend the trailer plug length.

Part Numbers



Marker Lamp Cable and Plugs - For fitting marker lamps to the trailer harness system.



Cable System Kit for Boat Trailers, Easy Off the Shelf Reseller



Part No. **BTK6LR**
6m Cable Kit
Large Round Plug



Part No. **BTK8F**
8m Cable Kit
Flat Plug



Part No. **BTK8LR**
8m Cable Kit
Large Round Plug



180° Ultra Wide Angle Underwater Lamps

- Fully Submersible
- Acidic/Alkaline Resistant
- 3 Year Warranty

12-24 Multivolt

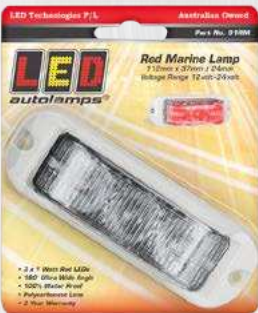
Marine Grade

IP67 Rated



Part Number
91RM - Blister

Function	Red Marine Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	12cm	
Draw	@13.8V	@28V
	0.20A	0.19A



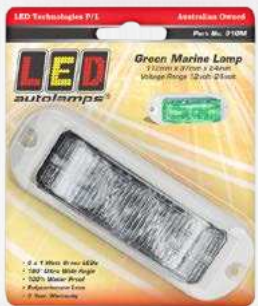
Part Number
91BM - Blister

Function	Blue Marine Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	12cm	
Draw	@13.8V	@28V
	0.20A	0.19A



Part Number
91GM - Blister

Function	Green Marine Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	12cm	
Draw	@13.8V	@28V
	0.20A	0.19A



Part Number
91WM - Blister

Function	White Marine Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	12cm	
Draw	@13.8V	@28V
	0.20A	0.19A



52 Series
Navigational Lamps

- Marine Compliant
- Acidic/Alkaline Resistant
- 5 Year Warranty

12-24
Multivolt

IP67
Rated

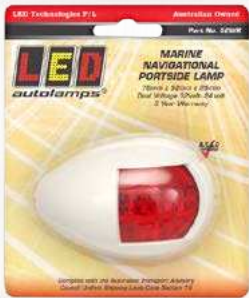
Marine
Grade



Part Number
52WR - Blister

Function Portside Lamp, 112.5° Beam Angle
Size 76mm x 52mm x 25mm
Voltage Multivolt 12-24 Volt
LED Qty 10
Cable 18cm
Draw @13.8V @28V
0.08A 0.18A

Approvals **Standards**
ATAC Complies with international
(Colreg) maritime organisation codes and
uniform shipping standards



Part Number
52WG - Blister

Function Starboard Lamp, 112.5° Beam Angle
Size 76mm x 52mm x 25mm
Voltage Multivolt 12-24 Volt
LED Qty 10
Cable 18cm
Draw @13.8V @28V
0.12A 0.20A

Approvals **Standards**
ATAC Complies with international
(Colreg) maritime organisation codes and
uniform shipping standards



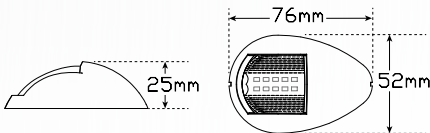
Part Number
52WW - Blister

Function Stern/Towing Lamp, 135° Beam Angle
Size 76mm x 52mm x 24mm
Voltage Multivolt 12-24 Volt
LED Qty 10
Cable 18cm
Draw @13.8V @28V
0.18A 0.10A

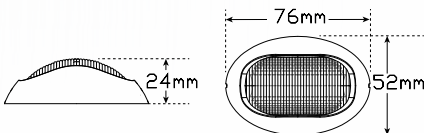
Approvals **Standards**
ATAC Complies with international
(Colreg) maritime organisation codes and
uniform shipping standards



Port and Starboard



Stern/Towing



7512/7312 Series
Marine Lamps
Beam/Flood Lamps

- Fully Submersible
- Sea/Salt Spray Resistant
- Acidic & Alkaline Tolerant
- 5 Year Warranty

12 - 24
Multivolt

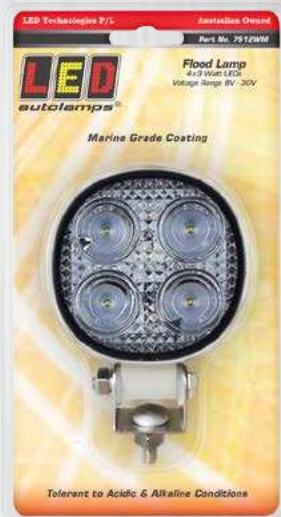
IP67
Rated

Marine
Grade



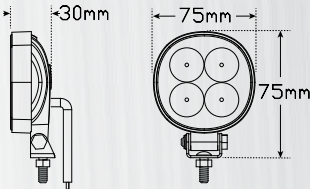
Part Number
7512WM - Blister

Function	Flood/Reverse Lamp	
Size	75mm Round x 30mm	
Voltage	Multivolt 12-24V	
LED Qty	4 x 3 Watt	
Cable	40cm	
Lumens	489lm Effective	
Draw	@13.8V	@28V
	0.59A	0.27A
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-00.1082



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.



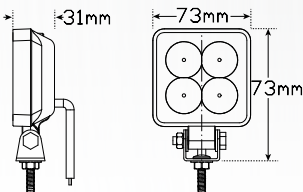
Part Number
7312WM - Blister

Function	Flood/Reverse Lamp	
Size	73mm x 73mm x 31mm	
Voltage	Multivolt 12-24V	
LED Qty	4 x 3 Watt	
Cable	40cm	
Lumens	489lm Effective	
Draw	@13.8V	@28V
	0.59A	0.27A
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-00.1039



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.



6612/13040 Series
Marine Lamps
Beam/Flood/Spot Lamps

- Fully Submersible
- Sea/Salt Spray Resistant
- Acidic & Alkaline Tolerant
- 5 Year Warranty

12 - 24
Multivolt

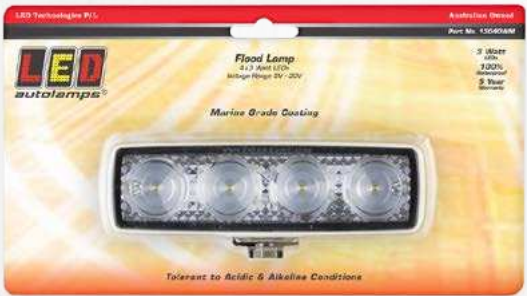
Marine
Grade

IP67
Rated



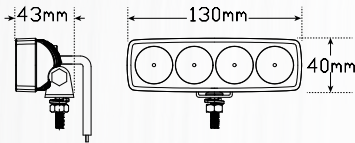
Part Number
13040WM - Blister

Function	Flood Lamp 12 Watt
Size	130mm x 40mm x 43mm
Voltage	Multivolt 12-24V
LED Qty	4 x 3 Watt
Cable	33cm
Lumens	480lm Effective
Draw	@13.8V @28V
	0.59A 0.27A



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.



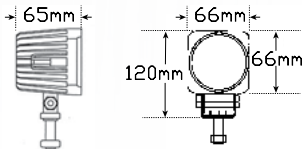
Part Number
6612WM - Blister

Function	Spot Lamp
Size	66mm x 66mm x 65mm
Voltage	Multivolt 10-30V
LED Qty	4 x 3 Watt
Cable	40cm
Lumens	770lm Effective
Draw	@13.8V @28V
	0.9A 0.4A



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.



10 Series
Marine Lamps
Exterior/Interior

- High Brightness LEDs
- Low Profile Only 10mm
- 3 Year Warranty

10 - 30
Multivolt

Voltage
Specific

IP67
Rated



Non Switch

Part Numbers

- 1016 - 12V, Blister
1016/24 - 24V, Blister



Non Switch

Part Numbers

- 1031 - 12V, Blister
1031/24 - 24V, Blister

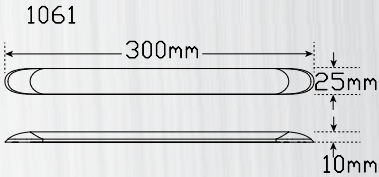
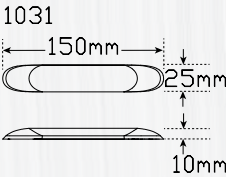
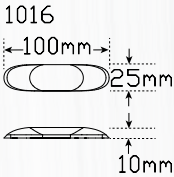


Non Switch

Part Numbers

- 1061 - 12V, Blister
1061/24 - 24V, Blister

Function	Interior Strip Lamp	
Size	100mm x 25mm x 10mm	
	150mm x 25mm x 10mm	
	300mm x 25mm x 10mm	
Voltage	12 Volt or 24 Volt	
LED Qty	16	
Spread	120°	
Colour Temp	6500K	
Cable	10cm	
Draw	@13.8V	@28V
	0.11A	0.05A



Non Switch

Part Number
13118WM - Box



Touch Switch

Part Number
13118WM-SW - Box



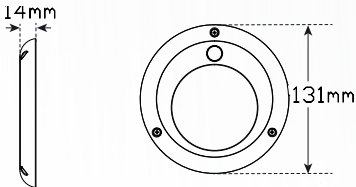
Motion Sensor

Part Number
13118WM-PIR - Box

Function	Interior/ Exterior Lamp
Size	131mm x 14mm
Voltage	Multivolt 10-30V
LED Qty	87
Lumens	750lm Effective
Colour Temp	4500K
Cable	20cm
Draw	@13.8V
	0.7A

Approvals
ECE

Function
EMC R10



Dual Colour Red/Blue
Lamps Coming Soon.

7610 Series
Marine Lamps
Exterior/Interior

- Water Proof Design
- Low Profile Design
- 2 Year Warranty

10 - 30
Multivolt

4500K
Colour Temp

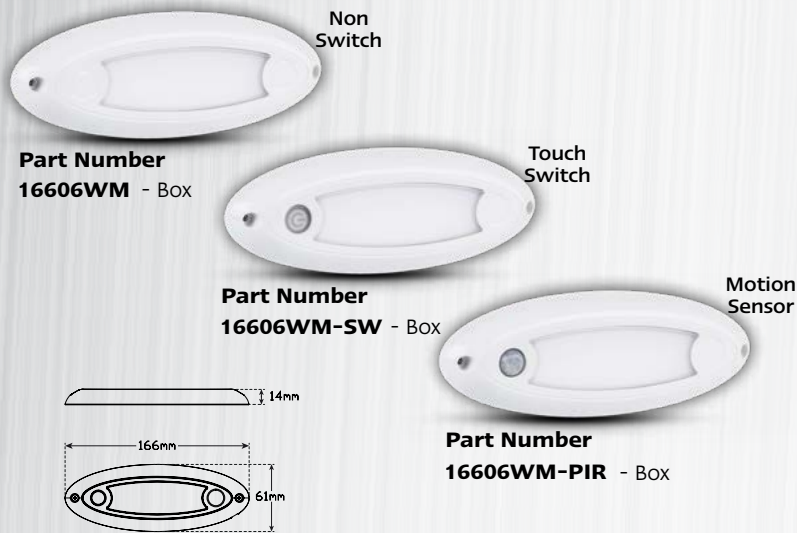
IP67
Rated



Function	Interior/Exterior Lamp
Size	76mm x 13mm
Voltage	Multivolt 10-30V
LED Qty	10
Lumens	220lm Effective
Colour Temp	4500K
Cable	20cm
Draw	@13.8V 0.2A



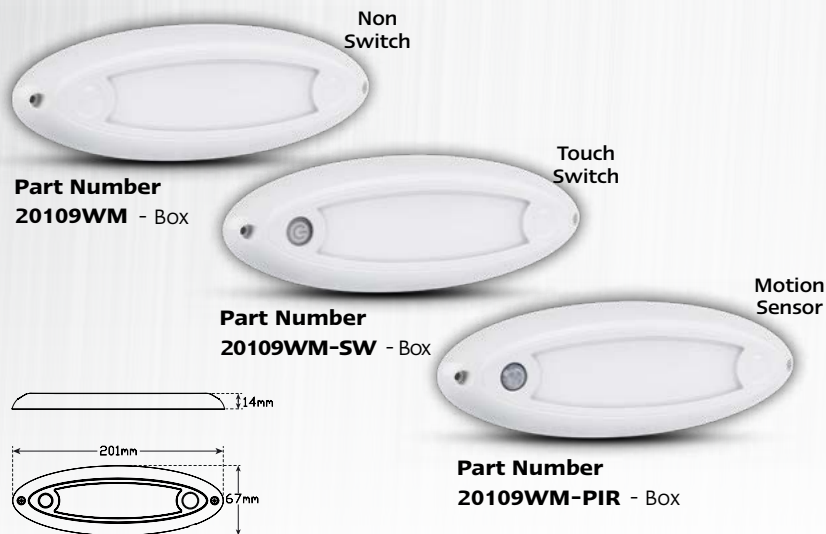
Approvals	Function
ECE	EMC R10



Function	Interior/Exterior Lamp
Size	166mm x 61mm x 14mm
Voltage	Multivolt 10-30V
LED Qty	27
Lumens	240lm Effective
Colour Temp	4500K
Cable	20cm
Draw	@13.8V 0.2A



Approvals	Function
ECE	EMC R10



Function	Interior/Exterior Lamp
Size	201mm x 67mm x 14mm
Voltage	Multivolt 10-30V
LED Qty	45
Lumens	400lm Effective
Colour Temp	4500K
Cable	20cm
Draw	@13.8V 0.3A



Approvals	Function
ECE	EMC R10

Overmass Oversize Warning Lighting

A heavy rated vehicle that carries or is designed to carry large items that are unable to be separated is referred to as an Overmass Oversize (OSOM) vehicle. In most circumstances, OSOM vehicles require specific warning devices and lighting that comply with NHVR (National Heavy Vehicle Regulator) recommendations.

By using a warning light for this purpose it must emit a yellow coloured light that has a rotating and flashing effect. A flash rate of 120 to 200 FPM and a power output of at least 25 watts when using LED technology is also required.



Compatible Products

The following lamps are all compliant to these requirements, as set out by the NHVR. As well are thoroughly tested and certified to SAEJ845 Class 1 standards, which is the highest possible standard in this regard.



145 Series, see page 179



LB380 Series, see page 189



LB246 Series, see page 188

145/144 Series
Hazard/Warning
Strobe/Rotating Beacons

- High Powered 3 Watt LEDs
- Heavy Duty Design
- 3 Year Warranty

11 - 32
Voltage

J845 Class 1
Compliant

IP 67
Rated

Strobe/Override Rotating Multifunction Beacon



Part Number
145ASRM - Blister

CLASS 1
SAE/J845

Function	Strobe/Rotate Beacon	
Size	144mm Round x 91mm	
Voltage	11-32 Volt	
Cable	30cm	
Flash Rate	90 FPM/130 RPM	
Lens	Polycarbonate	
Draw	@13.8V	@28V
Strobe	0.70A	0.46A
Rotate	0.46A	0.23A

Approvals	Category
SAE	J845 Class 1 Rotate
SAE	J845 Class 2 Strobe



The lamp has 4 wires, one for Earth (Black), one for Strobe (Red), one for rotating (Yellow) and one for Synchronisation (White). If only one function is to be used then you would connect that colour wire for the function required either strobe or rotate. To get the full benefit of the dual function feature simply connect all these wires to a 3-way switch. The lamps electronics is set up for Strobe (Red) and the Rotating (Yellow) overrides the strobe function. Another alternative wiring option is the Strobe (Red) wire can be connected to the ignition switch so that the strobe function is engaged while the vehicle is running. A separate two-way switch is required for the Rotating (Yellow) feature. When this switch is turned on the strobe function is disabled, the rotating function is activated.



Part Number
144AMF - Blister

CLASS 1
SAE/J845

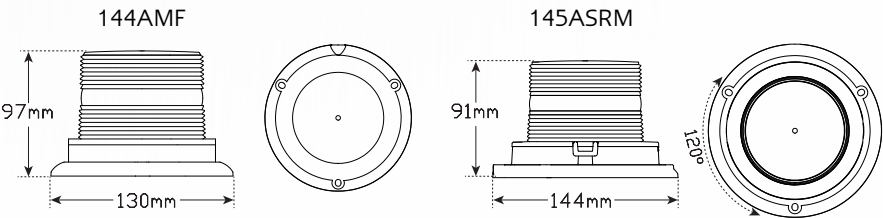
Function	Amber Strobe Beacon	
Size	130mm Round x 97mm	
Voltage	12-32 Volt	
Cable	19cm	
Flash Rate	87 FPM	
Lens	Polycarbonate	
Draw	@13.8V	@28V
	0.71A	0.28A

Approvals	Category
SAE	J845 Class 1



Fitting Instructions
and Technical Drawings

Fixed mount - Run cable through hole in mounting surface, fix beacon using bolts supplied.



LRB Series
Hazard/Warning
Rotating Effect Beacons

- High Brightness LEDs
- Heavy Duty Design
- 3 Year Warranty

10 – 30
Voltage

SAE/J845
Compliant

IP67
Rated



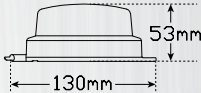
Part Number
LRB130 - Single Blister

Function	Amber Rotating Beacon
Size	130mm Round x 53mm
Voltage	10-30 Volt
Cable	40cm
Flash Rate	150 RPM
Fitting	Fixed Surface Mount
Lens	Polycarbonate
Draw	@13.8V @28V 0.11A 0.07A
Approvals	Category SAE J845 Class 3



Fitting Instructions
and Technical Drawings

Run wires through hole in fixing surface or from the side of the base.



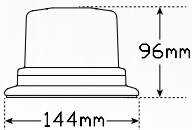
Part Number
LRB145 - Single Blister

Function	Amber Rotating Beacon
Size	144mm Round x 96mm
Voltage	10-30 Volt
Cable	40cm
Flash Rate	188 RPM
Lens	Polycarbonate
Fitting	Fixed Surface Mount
Draw	@13.8V @28V 0.45A 0.22A
Approvals	Category SAE J845 Class 2



Fitting Instructions
and Technical Drawings

Run wires through hole in fixing surface or from the side of the base.





128 Series
Hazard/Warning
Strobe Beacons

- High Brightness LEDs
- Heavy Duty Design
- 3 Year Warranty

11 - 48
Voltage

J845 Class2
Compliant

IP67
Rated



BEST
VALUE

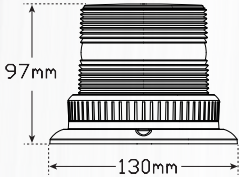
Part Number
128AMF - Blister

Function	Amber Strobe Beacon
Size	130mm Round x 97mm
Voltage	11-48 Volt
Cable	20cm
Flash Rate	82-92 FPM
Lens	Polycarbonate
Fitting	Fixed Bolt Mount
Draw	@13.8V @28V 0.39A 0.19A
Approvals	SAE
Category	J845 Class 2



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts supplied.



BEST
VALUE

Part Number
128AMM - Blister

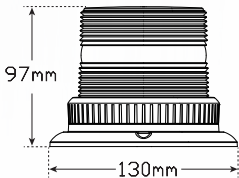
Function	Amber Strobe Beacon
Size	130mm Round x 97mm
Voltage	11-48 Volt
Cable	3.6m Retractable Plug
Flash Rate	82-92 FPM
Lens	Polycarbonate
Fitting	Magnetic Mount
Draw	@13.8V @28V 0.39A 0.19A
Approvals	SAE
Category	J845 Class 2



Magnetic
Suction
Mount

Fitting Instructions
and Technical Drawings

Place onto flat metal surface and run retractable cord to power source within vehicle. Temporary fit, not designed for permanent fit on moving vehicles. Not for highway use.





111/112 Series
Hazard/Warning
Strobe Beacons

- High Brightness LEDs
- Compact Design
- 3 Year Warranty

10 - 36
Voltage

10 - 110
Voltage

IP67
Rated



Part Number
111AM - Blister

Function	Amber Strobe Beacon
Size	111mm x 64mm
Voltage	10-36 Volt
Cable	34cm
Flash Rate	45 FPM
Lens	Polycarbonate
Fitting	Fixed Surface Mount
Draw	@13.8V @28V
	0.13A 0.13A



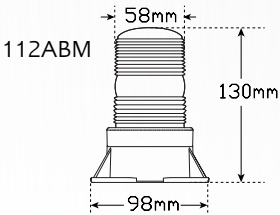
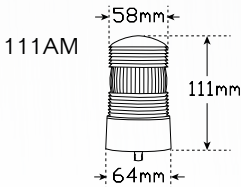
Part Number
112ABM - Blister

Function	Amber Strobe Beacon
Size	130mm x 98mm
Voltage	10-110 Volt
Cable	34cm
Flash Rate	45 FPM
Lens	Polycarbonate
Fitting	Fixed Surface Mount
Draw	@13.8V @28V
	0.13A 0.13A



Fitting Instructions and Technical Drawings

111AM - Fit to flat surface with foam gasket fitted between lamp and fixing surface using bolt in centre of lamp.
112ABM - Fit to flat surface with foam gasket fitted between lamp and fixing surface using screws at two fixing points supplied.



MB Series
Hazard/Warning
Mini Strobe Beacons

- High Brightness LEDs
- Compact Design
- 3 Year Warranty

10 - 48
Voltage

J845 Class 1
Compliant

IP67
Rated

The Smallest Compact 360° Warning Device in Australia Ideal for Mine Bars

CLASS 1
SAE/J845



Part Number
MB12AM - Single Blister

Amber Lens

Function	Amber Strobe Beacon
Size	96mm Round x 64mm
Voltage	10-48 Volt
Cable	40cm
Flash Rate	45 FPM
Lens	Polycarbonate
Draw	@13.8V @28V 1.00A 1.00A
Approvals	SAE
Category	J845 Class 1



The Smallest Compact 360° Warning Device with Clear Lens in Australia Ideal for Mine Bars

CLASS 1
SAE/J845



Part Number
MB12AMC - Single Blister

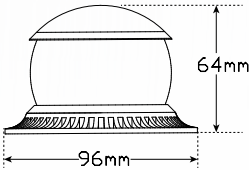
Clear Lens

Function	Amber Strobe Beacon
Size	96mm Round x 64mm
Voltage	10-48 Volt
Cable	40cm
Flash Rate	45 FPM
Lens	Polycarbonate
Draw	@13.8V @28V 1.00A 1.00A
Approvals	SAE
Category	J845 Class 1



Fitting Instructions
and Technical Drawings

Run wires through hole in fixing surface or from the side of the base. Attach with screws provided.





**EQPR65 Series
Hazard/Warning
Strobe Beacons**

- High Brightness LEDs
- Compact Design
- 3 Year Warranty

10 – 30
Voltage

ECE R65
Compliant

IP67
Rated



**DIN
Mount**

Function	Amber Strobe Beacon
Size	148mm Round x 120mm
Voltage	10-30 Volt
Flash Rate	Quad/Double
Lens	Polycarbonate
Draw	@13.8V @28V 0.6A 0.6A
Approvals	ECE
Category	R65

Part Number
EQPR65ABM-DM - Box



**DIN
Mount
Flexible
Rubber**

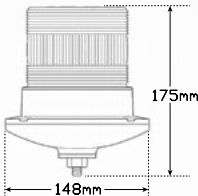
Function	Amber Strobe Beacon
Size	187mm Round x 180mm
Voltage	10-30 Volt
Flash Rate	Quad/Double
Lens	Polycarbonate
Draw	@13.8V @28V 0.6A 0.6A
Approvals	ECE
Category	R65

Part Number
EQPR65ABM-FD - Box

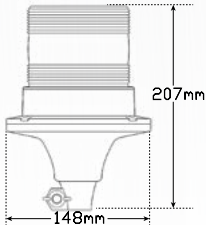
**Fitting Instructions
and Technical Drawings**

Run wires through hole in fixing surface or from the side of the base. Attach with screws provided; ensure foam gasket is between lamp and fixing surface.

EQPR65ABM-DM



EQPR65ABM-FD



RSB Series
Hazard/Warning
Multiple Strobe/Rotate

- High Powered 1 Watt LEDs
- 10 Selectable Flash Patterns
- 3 Year Warranty

11-32V
Voltage

J845 Class 1
Compliant

IP67
Rated



Part Number
RSB130 - Box

CLASS 1
SAE/J845

Function	Strobe/Rotate Beacon	
Size	130mm Round x 118mm	
Voltage	10-32 Volt	
Lens	Polycarbonate	
Draw	@13.8V	@28V
Strobe	0.70A	0.46A
Rotate	0.46A	0.23A
Approvals	Category	
SAE	J845 Class 1	



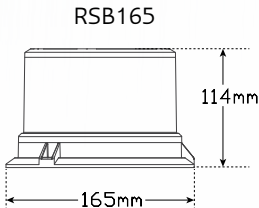
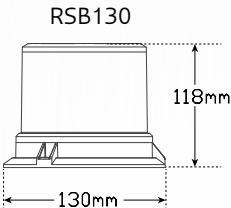
Part Number
RSB165 - Box

CLASS 1
SAE/J845

Function	Strobe/Rotate Beacon	
Size	165mm Round x 114mm	
Voltage	10-30 Volt	
Lens	Polycarbonate	
Draw	@13.8V	@28V
	0.71A	0.28A
Approvals	Category	
SAE	J845 Class 1	

Fitting Instructions
and Technical Drawings

Fixed mount - Run cable through hole in mounting surface, fix beacon using bolts supplied.





SAE/J845 Class 1 Strobe Emergency Bars

Letting those around you know of a critical or precarious situation is essential to all breakdown, working, or responding vehicles in today's traffic. Becoming more prevalent and certainly more required now is intensely bright warning lights atop these vehicles. LED has answered this issue by adding a range of heavy-duty amber emergency bars with SAE/J845 Class 1 compliance for brightness and intensity.

10 - 30
Multivolt

IP67
Rated

Class 1
SAE/J845



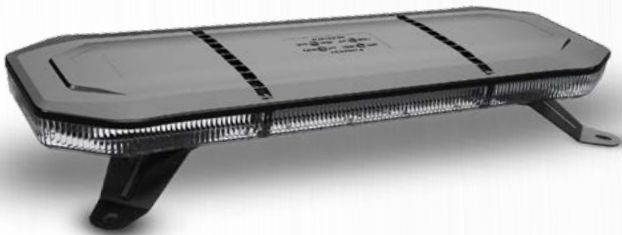
BEST
VALUE

Part Number
LB252ACM - Box



Active

Function	Amber Emergency Bar	
Size	252mm x 150mm x 45mm	
Voltage	Multivolt 10-30V	
LED Qty	30	
Cable	50cm	
Mount	Bracket/Single Bolt	
Flash Pattern	Quad	
Lens	Polycarbonate	
Draw	@12V	@24V
	2.25A	1.07A
Approvals	Class 1	
SAE/J845	Class 1	
ECE	EMC R10	10R-05.E9.16401



Part Number
LB621ACM - Box

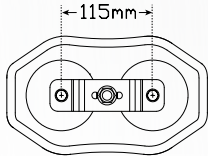
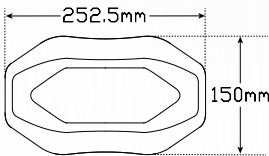
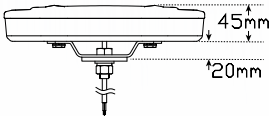


Active

Function	Amber Emergency Bar	
Size	621mm x 206mm x 50mm	
Voltage	Multivolt 10-30V	
LED Qty	96	
Cable	50cm	
Mount	4 Point Bracket	
Flash Pattern	10 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	3.0A	1.6A
Approvals	Class 1	
SAE/J845	Class 1	
ECE	EMC R10	10R-05.E9.16401

Fitting instructions and Technical Drawings

Fix to level mounting surface with bolt for LB252ACM or 4 point steel mounting base and Fittings Supplied for all others.





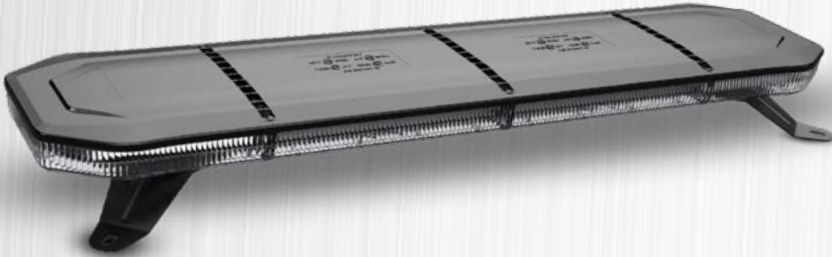
LB Series
Module Design
Surface Mount

- Intense 360° Light Output
- ECE R10 Compliant
- 2 Year Warranty

10 - 30
Multivolt

Class 1
SAE/J845

IP67
Rated

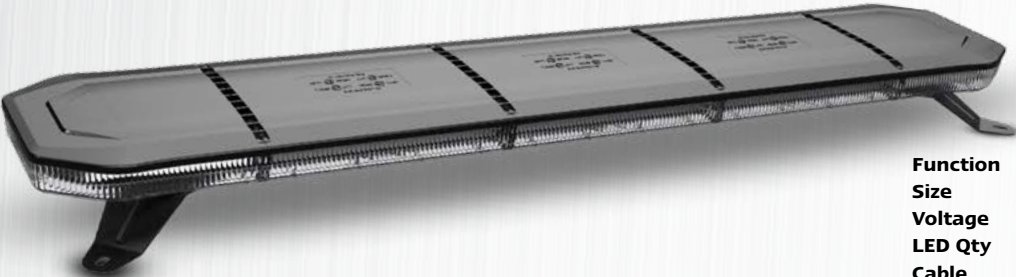


Part Number
LB862ACM - Box



Active

Function	Amber Emergency Bar	
Size	862mm x 206mm x 50mm	
Voltage	Multivolt 10-30V	
LED Qty	128	
Cable	50cm	
Mount	4 Point Bracket	
Flash Pattern	10 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	4.0A	2.2A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E9.16401	

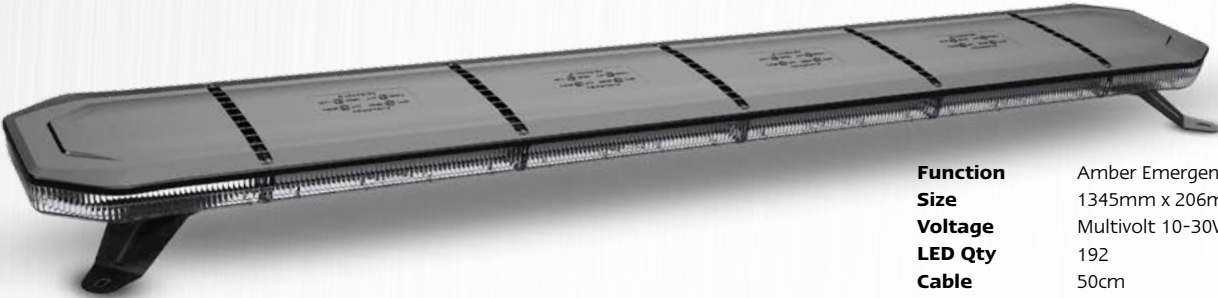


Part Number
LB1103ACM - Box



Active

Function	Amber Emergency Bar	
Size	1103mm x 206mm x 50mm	
Voltage	Multivolt 10-30V	
LED Qty	160	
Cable	50cm	
Mount	4 Point Bracket	
Flash Pattern	10 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	4.92A	2.7A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E9.16401	

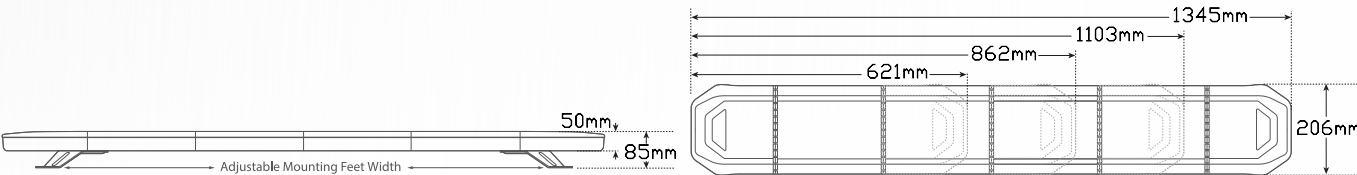


Part Number
LB1345ACM - Box



Active

Function	Amber Emergency Bar	
Size	1345mm x 206mm x 50mm	
Voltage	Multivolt 10-30V	
LED Qty	192	
Cable	50cm	
Mount	4 Point Bracket	
Flash Pattern	10 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	5.88A	3.2A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E9.16401	





EMERGENCY MINIBARS

AMBER RANGE

- High Brightness LEDs
- 18 Selectable Flash Patterns
- Coloured Retail Display Box
- Optional 4 Leg Mounting Available
- 5 Year Warranty



10 - 30
Multivolt

Class 1
SAE/J845

ECE R10
Compliant

IP65
Rated



Part Number
LB246AM - Coloured Box



Active

Function	Amber Emergency Minibar	
Size	246mm x 172mm x 37mm	
Voltage	Multivolt 10-30V	
LED Qty	30	
Cable	45cm	
Mount	Single Bolt	
Flash Patterns	18 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	1.63A	0.56A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E1.058189	



Part Number
LB246ACM - Coloured Box



Active

Function	Amber Emergency Minibar	
Size	246mm x 172mm x 37mm	
Voltage	Multivolt 10-30V	
LED Qty	30	
Cable	45cm	
Mount	Single Bolt	
Flash Patterns	18 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	1.63A	0.56A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E1.058189	

Magnetic Mount



On/Off & Pattern Selection Switch
on Plug

Part Number
LB246ACMM - Coloured Box



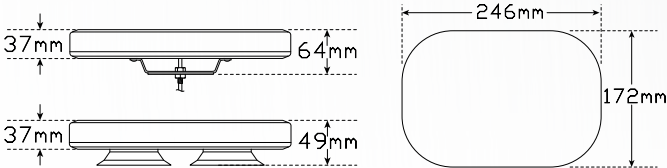
Active

Function	Amber Emergency Minibar	
Size	246mm x 172mm x 37mm	
Voltage	Multivolt 10-30V	
LED Qty	30	
Cable	3m with 12 Volt Plug	
Mount	Dual Vacuum Magnetic	
Flash Patterns	18 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	1.63A	0.56A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E1.058189	

Fitting Instructions and Technical Drawings

Bolt Mount - Fix to level mounting surface with base and fittings supplied.

Magnetic Mount - Ensure clean level surface, place in desired position. Temporary fit, not designed for permanent fit on moving vehicles. Max Speed Rating 100km/h.



LB 246/380 Series
Emergency Minibars
Surface Mount

- High Brightness LEDs
- 18 Selectable Flash Patterns
- 5 Year Warranty

10-30V
Multivolt

Class 1
SAE/J845

IP65
Rated



Part Number
LB380AM - Coloured Box



Active

Function	Amber Emergency Minibar	
Size	380mm x 172mm x 37mm	
Voltage	Multivolt 10-30V	
LED Qty	42	
Cable	45cm	
Mount	Single Bolt	
Flash Patterns	18 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	2.51A	0.56A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E1.058189	



Part Number
LB380ACM - Coloured Box



Active

Function	Amber Emergency Minibar	
Size	380mm x 172mm x 37mm	
Voltage	Multivolt 10-30V	
LED Qty	42	
Cable	45cm	
Mount	Single Bolt	
Flash Patterns	18 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	2.51A	0.56A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E1.058189	

Magnetic Mount

On/Off & Pattern Selection Switch
on Plug



Part Number
LB380ACMM - Coloured Box



Active

Function	Amber Emergency Minibar	
Size	380mm x 172mm x 37mm	
Voltage	Multivolt 10-30V	
LED Qty	42	
Cable	3m with 12 Volt Plug	
Mount	Dual Vacuum Magnetic	
Flash Patterns	18 Selectable	
Lens	Polycarbonate	
Draw	@12V	@24V
	2.51A	0.56A
Approvals	Class 1	
SAE/J845	EMC R10	
ECE	10R-05.E1.058189	



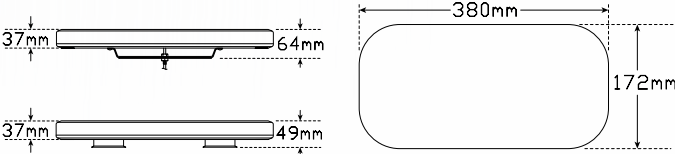
Part Number
LB246BKT - Suits 246/380 Series, Bulk



4 Point Adjustable Mounting Feet
Available for all 246/380 Series

Fitting Instructions and Technical Drawings

- Bolt Mount** - Fix to level mounting surface with base and fittings supplied.
- Magnetic Mount** - Ensure clean level surface, place in desired position. Temporary fit, not designed for permanent fit on moving vehicles. Max Speed Rating 100km/h.





LB Series
Low Profile
Surface Mount

- High Brightness LEDs
- Heavy Duty Build
- 5 Year Warranty

10 - 30
Multivolt

Class 1
SAE/J845

IP65
Rated



Active

Function	Amber Emergency Bar	
Size	356mm x 210mm x 45mm	
Voltage	Multivolt 10-30V	
LED Qty	36	
Cable	50cm	
Flash Patterns	19 Selectable	
Lens	Polycarbonate	
Draw	@13.8V	@28V
	2.4A	1.3A
Approvals	Function	Approval
ECE	Single/Quad Flash	R65

Part Number
LB356ACM - Box



Active

Function	Amber Emergency Bar	
Size	743mm x 271mm x 45mm	
Voltage	Multivolt 10-30V	
LED Qty	72	
Cable	50cm	
Flash Patterns	19 Selectable	
Lens	Polycarbonate	
Draw	@13.8V	@28V
	4.5A	2.3A
Approvals	Function	Approval
ECE	Single/Quad Flash	R65

Part Number
LB744ACM - Box



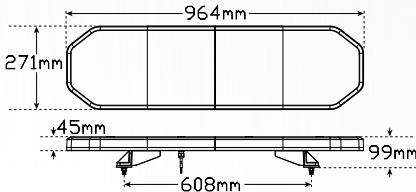
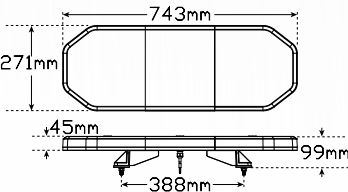
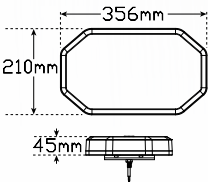
Active

Function	Amber Emergency Bar	
Size	964mm x 271mm x 45mm	
Voltage	Multivolt 10-30V	
LED Qty	90	
Cable	50cm	
Flash Patterns	19 Selectable	
Lens	Polycarbonate	
Draw	@13.8V	@28V
	5.8A	2.9A
Approvals	Function	Approval
ECE	Single/Quad Flash	R65

Part Number
LB964ACM - Box

Fitting Instructions
and Technical
Drawings

Fix to level mounting surface with base and fittings supplied.





83 Series
Trafficator/Arrow Board
Surface Mount

- Centre Brightness 700cd
- Internal & External Use
- 5 Year Warranty

IP67
Rated

12 Volt
Only



Part Number
83A - Box



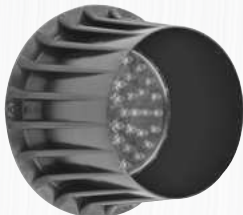
Clear When
Inactive

Function	Amber Trafficator Lamp
Size	140mm x 83mm
Voltage	12 Volt Only
LED Qty	48
Cable	10cm
Draw	@12V 0.42A
Certification	AS 41952-2006

Australian
Regulatory Approved
for Arrow Boards



Part Number
83R - Box



Clear When
Inactive

Function	Red Trafficator Lamp
Size	140mm x 83mm
Voltage	12 Volt Only
LED Qty	48
Cable	10cm
Draw	@12V 0.42A



Part Number
83G - Box

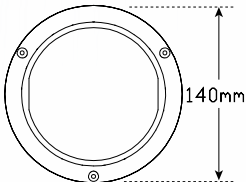
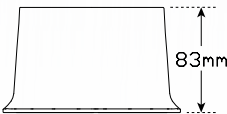


Clear When
Inactive

Function	Green Trafficator Lamp
Size	140mm x 83mm
Voltage	12 Volt Only
LED Qty	48
Cable	10cm
Draw	@12V 0.42A

Fitting Instructions
and Technical Drawings

Fit to flat surface with three rivets supplied ensuring 4 inch "O" ring is positioned under base to ensure vibration resistance. Run wires from back of lamp.





EMERGENCY STROBE

SAE/J595 CLASS 1

Letting those around you know of a critical or precarious situation is essential to all breakdown, working, or responding vehicles in today's traffic. Becoming more prevalent and certainly more required now is intensely bright warning lights on these vehicles. LED has answered this by adding a range of heavy-duty coloured emergency strobe lamps that are SAE/J595 Class 1 compliance for brightness and intensity as well as inbuilt with selectable flash patterns. These lamps are super bright with a smooth low profile compact fit that makes them perfect for any emergency application.



- **High Brightness LEDs**
- **Selectable Flash Patterns**
- **Synchronise Up to 20 Lamps**
- **Compact Low Profile Design**
- **3m Tape/Screw Fitting**
- **3 Year Warranty**

Flash Selection Instructions

1. Connect Red wire to power and Black wire to earth to power the lamp.
2. Tap Brown wire to power to cycle through the flash patterns.
3. Hold Brown wire to power for 7 seconds to reset to the start (Constant Flash Pattern #1).

Simultaneous or Alternating Flash (when using multiple units)

1. To enter grouping mode, connect all Red and Brown wires together, then connect to power. Each lamp will flash to identify which group they belong to.
Single Flash = Group 1, Double Flash = Group 2.
2. While maintaining power to Red wires, remove the Brown wires from power.
3. To change groups, tap Brown wire to power.
Lamps that are set to the same group will flash simultaneously.
Lamps that are in opposite groups will alternate flash.
4. Once lamps are in desired group, disconnect Red wires from power then reconnect to power to exit grouping mode.
5. Connect all brown wires together to synchronise lamps. (Hold all brown wires to power for 7 seconds to reset all flash patterns to start)

NOTE: Maximum of 20 lamps can be Synchronised together.



120033 Series
Emergency Lamps
3M/Screw Mount

- Low Profile Only 8mm
- 11 Selectable Flash Patterns
- 3 Year Warranty

12 - 24
Multivolt

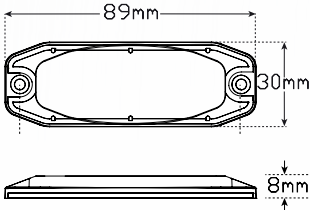
Class 1
SAE/J845

IP67
Rated

		<p>Part Numbers 120033AM - Blister 120033AMB - Bulk</p>	<p>Function Amber Emergency Lamp Size 89mm x 30mm x 8mm Voltage Multivolt 12-24V LED Qty 3 Cable 25cm Flash Patterns 11 Selectable Draw @13.8V @28V Constant 0.18A 0.40A Strobe 0.20A 0.10A Approvals SAE/J595 Class 1</p>	
		<p>Part Number 120033RM - Blister</p>	<p>Function Red Emergency Lamp Size 89mm x 30mm x 8mm Voltage Multivolt 12-24V LED Qty 3 Cable 25cm Flash Patterns 11 Selectable Draw @13.8V @28V Constant 0.18A 0.40A Strobe 0.20A 0.10A Approvals SAE/J595 Class 1</p>	
		<p>Part Number 120033BM - Blister</p>	<p>Function Blue Emergency Lamp Size 89mm x 30mm x 8mm Voltage Multivolt 12-24V LED Qty 3 Cable 25cm Flash Patterns 11 Selectable Draw @13.8V @28V Constant 0.18A 0.40A Strobe 0.20A 0.10A Approvals SAE/J595 Class 1</p>	
		<p>Part Number 120033WM - Blister</p>	<p>Function White Emergency Lamp Size 89mm x 30mm x 8mm Voltage Multivolt 12-24V LED Qty 3 Cable 25cm Flash Patterns 11 Selectable Draw @13.8V @28V Constant 0.18A 0.40A Strobe 0.20A 0.10A Approvals SAE/J595 Class 1</p>	
		<p>Part Number 120033GM - Blister</p>	<p>Function Green Emergency Lamp Size 89mm x 30mm x 8mm Voltage Multivolt 12-24V LED Qty 3 Cable 25cm Flash Patterns 11 Selectable Draw @13.8V @28V Constant 0.18A 0.40A Strobe 0.20A 0.10A Approvals Nil</p>	

Fitting Instructions
and Technical Drawings

Mount horizontally or vertically onto a flat surface using 3M tape and screws supplied.



120034 Series
Emergency Lamps
3M/Screw Mount

- Low Profile Only 8mm
- 11 Selectable Flash Patterns
- 3 Year Warranty

12 - 24
Multivolt

Class 1
SAE/J595

IP67
Rated



Part Number
120034AM - Blister



Clear Lens
When Inactive

Function	Amber Emergency Lamp	
Size	98mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	11 Selectable	
Draw	@12V	@24V
Constant	0.27A	0.15A
Strobe	0.60-0.005A	0.34-0.008A
Approvals	Class 1	
SAE/J595		



Part Number
120034RM - Blister



Clear Lens
When Inactive

Function	Red Emergency Lamp	
Size	98mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	11 Selectable	
Draw	@12V	@24V
Constant	0.27A	0.15A
Strobe	0.60-0.005A	0.34-0.008A
Approvals	Class 1	
SAE/J595		



Part Number
120034BM - Blister



Clear Lens
When Inactive

Function	Blue Emergency Lamp	
Size	98mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	11 Selectable	
Draw	@12V	@24V
Constant	0.27A	0.15A
Strobe	0.60-0.005A	0.34-0.008A
Approvals	Class 1	
SAE/J595		



Part Number
120034WM - Blister



Clear Lens
When Inactive

Function	White Emergency Lamp	
Size	98mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	11 Selectable	
Draw	@12V	@24V
Constant	0.27A	0.15A
Strobe	0.60-0.005A	0.34-0.008A
Approvals	Class 1	
SAE/J595		



Part Number
120034GM - Blister



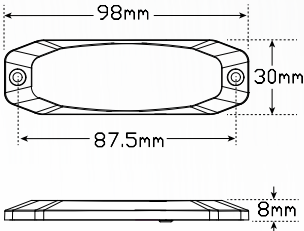
Clear Lens
When Inactive

Function	Green Emergency Lamp	
Size	98mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	11 Selectable	
Draw	@12V	@24V
Constant	0.27A	0.15A
Strobe	0.60-0.005A	0.34-0.008A
Approvals	Nil	



Fitting Instructions
and Technical Drawings

Mount horizontally or vertically onto a flat surface using 3M tape and screws supplied.



120035 Series
Emergency Lamps
3M/Screw Mount

- Low Profile Only 8mm
- 14 Selectable Flash Patterns
- 3 Year Warranty

12 - 24
Multivolt

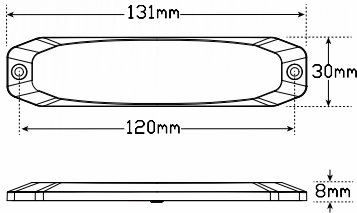
Class 1
SAE/J595

IP67
Rated

		<table><tr><td>Function</td><td colspan="2">Amber Emergency Lamp</td></tr><tr><td>Size</td><td colspan="2">131mm x 30mm x 8mm</td></tr><tr><td>Voltage</td><td colspan="2">Multivolt 12-24V</td></tr><tr><td>LED Qty</td><td colspan="2">6</td></tr><tr><td>Cable</td><td colspan="2">25cm</td></tr><tr><td>Flash Patterns</td><td colspan="2">14 Selectable</td></tr><tr><td>Draw</td><td>@12V</td><td>@24V</td></tr><tr><td>Constant</td><td>0.29A</td><td>0.15A</td></tr><tr><td>Strobe</td><td>0.72-0.005A</td><td>0.36-0.008A</td></tr><tr><td>Approvals</td><td colspan="2">SAE/J595</td></tr><tr><td></td><td colspan="2">Class 1</td></tr></table>	Function	Amber Emergency Lamp		Size	131mm x 30mm x 8mm		Voltage	Multivolt 12-24V		LED Qty	6		Cable	25cm		Flash Patterns	14 Selectable		Draw	@12V	@24V	Constant	0.29A	0.15A	Strobe	0.72-0.005A	0.36-0.008A	Approvals	SAE/J595			Class 1		
Function	Amber Emergency Lamp																																			
Size	131mm x 30mm x 8mm																																			
Voltage	Multivolt 12-24V																																			
LED Qty	6																																			
Cable	25cm																																			
Flash Patterns	14 Selectable																																			
Draw	@12V	@24V																																		
Constant	0.29A	0.15A																																		
Strobe	0.72-0.005A	0.36-0.008A																																		
Approvals	SAE/J595																																			
	Class 1																																			
Part Number 120035AM - Blister	Clear Lens When Inactive																																			
		<table><tr><td>Function</td><td colspan="2">Red Emergency Lamp</td></tr><tr><td>Size</td><td colspan="2">131mm x 30mm x 8mm</td></tr><tr><td>Voltage</td><td colspan="2">Multivolt 12-24V</td></tr><tr><td>LED Qty</td><td colspan="2">6</td></tr><tr><td>Cable</td><td colspan="2">25cm</td></tr><tr><td>Flash Patterns</td><td colspan="2">14 Selectable</td></tr><tr><td>Draw</td><td>@12V</td><td>@24V</td></tr><tr><td>Constant</td><td>0.29A</td><td>0.15A</td></tr><tr><td>Strobe</td><td>0.72-0.005A</td><td>0.36-0.008A</td></tr><tr><td>Approvals</td><td colspan="2">SAE/J595</td></tr><tr><td></td><td colspan="2">Class 1</td></tr></table>	Function	Red Emergency Lamp		Size	131mm x 30mm x 8mm		Voltage	Multivolt 12-24V		LED Qty	6		Cable	25cm		Flash Patterns	14 Selectable		Draw	@12V	@24V	Constant	0.29A	0.15A	Strobe	0.72-0.005A	0.36-0.008A	Approvals	SAE/J595			Class 1		
Function	Red Emergency Lamp																																			
Size	131mm x 30mm x 8mm																																			
Voltage	Multivolt 12-24V																																			
LED Qty	6																																			
Cable	25cm																																			
Flash Patterns	14 Selectable																																			
Draw	@12V	@24V																																		
Constant	0.29A	0.15A																																		
Strobe	0.72-0.005A	0.36-0.008A																																		
Approvals	SAE/J595																																			
	Class 1																																			
Part Number 120035RM - Blister	Clear Lens When Inactive																																			
		<table><tr><td>Function</td><td colspan="2">Blue Emergency Lamp</td></tr><tr><td>Size</td><td colspan="2">131mm x 30mm x 8mm</td></tr><tr><td>Voltage</td><td colspan="2">Multivolt 12-24V</td></tr><tr><td>LED Qty</td><td colspan="2">6</td></tr><tr><td>Cable</td><td colspan="2">25cm</td></tr><tr><td>Flash Patterns</td><td colspan="2">14 Selectable</td></tr><tr><td>Draw</td><td>@12V</td><td>@24V</td></tr><tr><td>Constant</td><td>0.29A</td><td>0.15A</td></tr><tr><td>Strobe</td><td>0.72-0.005A</td><td>0.36-0.008A</td></tr><tr><td>Approvals</td><td colspan="2">SAE/J595</td></tr><tr><td></td><td colspan="2">Class 1</td></tr></table>	Function	Blue Emergency Lamp		Size	131mm x 30mm x 8mm		Voltage	Multivolt 12-24V		LED Qty	6		Cable	25cm		Flash Patterns	14 Selectable		Draw	@12V	@24V	Constant	0.29A	0.15A	Strobe	0.72-0.005A	0.36-0.008A	Approvals	SAE/J595			Class 1		
Function	Blue Emergency Lamp																																			
Size	131mm x 30mm x 8mm																																			
Voltage	Multivolt 12-24V																																			
LED Qty	6																																			
Cable	25cm																																			
Flash Patterns	14 Selectable																																			
Draw	@12V	@24V																																		
Constant	0.29A	0.15A																																		
Strobe	0.72-0.005A	0.36-0.008A																																		
Approvals	SAE/J595																																			
	Class 1																																			
Part Number 120035BM - Blister	Clear Lens When Inactive																																			
		<table><tr><td>Function</td><td colspan="2">White Emergency Lamp</td></tr><tr><td>Size</td><td colspan="2">131mm x 30mm x 8mm</td></tr><tr><td>Voltage</td><td colspan="2">Multivolt 12-24V</td></tr><tr><td>LED Qty</td><td colspan="2">6</td></tr><tr><td>Cable</td><td colspan="2">25cm</td></tr><tr><td>Flash Patterns</td><td colspan="2">14 Selectable</td></tr><tr><td>Draw</td><td>@12V</td><td>@24V</td></tr><tr><td>Constant</td><td>0.29A</td><td>0.15A</td></tr><tr><td>Strobe</td><td>0.72-0.005A</td><td>0.36-0.008A</td></tr><tr><td>Approvals</td><td colspan="2">SAE/J595</td></tr><tr><td></td><td colspan="2">Class 1</td></tr></table>	Function	White Emergency Lamp		Size	131mm x 30mm x 8mm		Voltage	Multivolt 12-24V		LED Qty	6		Cable	25cm		Flash Patterns	14 Selectable		Draw	@12V	@24V	Constant	0.29A	0.15A	Strobe	0.72-0.005A	0.36-0.008A	Approvals	SAE/J595			Class 1		
Function	White Emergency Lamp																																			
Size	131mm x 30mm x 8mm																																			
Voltage	Multivolt 12-24V																																			
LED Qty	6																																			
Cable	25cm																																			
Flash Patterns	14 Selectable																																			
Draw	@12V	@24V																																		
Constant	0.29A	0.15A																																		
Strobe	0.72-0.005A	0.36-0.008A																																		
Approvals	SAE/J595																																			
	Class 1																																			
Part Number 120035WM - Blister	Clear Lens When Inactive																																			
		<table><tr><td>Function</td><td colspan="2">Red/Blue Emergency Lamp</td></tr><tr><td>Size</td><td colspan="2">131mm x 30mm x 8mm</td></tr><tr><td>Voltage</td><td colspan="2">Multivolt 12-24V</td></tr><tr><td>LED Qty</td><td colspan="2">6</td></tr><tr><td>Cable</td><td colspan="2">25cm</td></tr><tr><td>Flash Patterns</td><td colspan="2">14 Selectable</td></tr><tr><td>Draw</td><td>@12V</td><td>@24V</td></tr><tr><td>Constant</td><td>0.29A</td><td>0.15A</td></tr><tr><td>Strobe</td><td>0.72-0.005A</td><td>0.36-0.008A</td></tr><tr><td>Approvals</td><td colspan="2">SAE/J595</td></tr><tr><td></td><td colspan="2">Class 1</td></tr></table>	Function	Red/Blue Emergency Lamp		Size	131mm x 30mm x 8mm		Voltage	Multivolt 12-24V		LED Qty	6		Cable	25cm		Flash Patterns	14 Selectable		Draw	@12V	@24V	Constant	0.29A	0.15A	Strobe	0.72-0.005A	0.36-0.008A	Approvals	SAE/J595			Class 1		
Function	Red/Blue Emergency Lamp																																			
Size	131mm x 30mm x 8mm																																			
Voltage	Multivolt 12-24V																																			
LED Qty	6																																			
Cable	25cm																																			
Flash Patterns	14 Selectable																																			
Draw	@12V	@24V																																		
Constant	0.29A	0.15A																																		
Strobe	0.72-0.005A	0.36-0.008A																																		
Approvals	SAE/J595																																			
	Class 1																																			
Part Number 120035RBM - Blister	Clear Lens When Inactive																																			

Fitting Instructions
and Technical Drawings

Mount horizontally or vertically onto a flat surface using 3M tape and screws supplied.



93 Series
Emergency Lamps
Surface Mount

- High Brightness LEDs
- Strobe with Sync Wire
- 3 Year Warranty

12 - 24
Multivolt

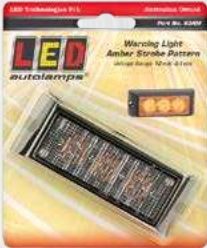
ECE R10
Compliant

IP67
Rated



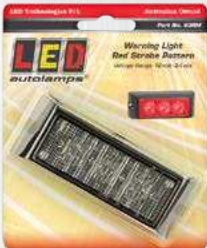
Part Number
93AM - Blister

Function	Amber Emergency Strobe Lamp	
Size	93mm x 36mm x 25mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	19cm	
Flash Patterns	Strobe or Constant	
Draw	@12V	@24V
Constant	0.24A	0.07A
Strobe	0.03A	0.02-0.15A
Approvals		
ECE R10	E13 SAE, W08	



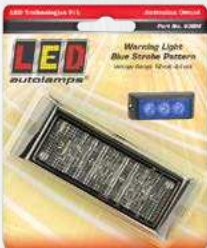
Part Number
93RM - Blister

Function	Red Emergency Strobe Lamp	
Size	93mm x 36mm x 25mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	19cm	
Flash Patterns	Strobe or Constant	
Draw	@12V	@24V
Constant	0.24A	0.07A
Strobe	0.03A	0.02A-0.15A
Approvals		
ECE R10	E13 SAE, W08	



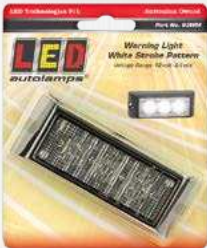
Part Number
93BM - Blister

Function	Blue Emergency Strobe Lamp	
Size	93mm x 36mm x 25mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	19cm	
Flash Patterns	Strobe or Constant	
Draw	@12V	@24V
Constant	0.24A	0.07A
Strobe	0.03A	0.02A-0.15A
Approvals		
ECE R10	E13 SAE, W08	



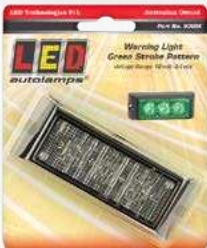
Part Number
93WM - Blister

Function	White Emergency Strobe Lamp	
Size	93mm x 36mm x 25mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	19cm	
Flash Patterns	Strobe or Constant	
Draw	@12V	@24V
Constant	0.24A	0.07A
Strobe	0.03A	0.02A-0.15A
Approvals		
ECE R10	E13 SAE, W08	



Part Number
93GM - Blister

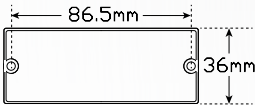
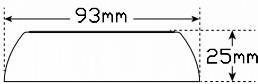
Function	Green Emergency Strobe Lamp	
Size	93mm x 36mm x 25mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	19cm	
Flash Patterns	Strobe or Constant	
Draw	@12V	@24V
Constant	0.24A	0.07A
Strobe	0.03A	0.02A-0.15A
Approvals		
ECE R10	E13 SAE, W08	



Fitting Instructions, Accessories
and Technical Drawings

Horizontally mount onto flat surface with screws provided using flange and foam gasket.

- Constant** - Red power constant wire.
Synchronise - Join all yellow wires together.



180° Angle
Emergency Lamps
Surface Mount

- High Brightness LEDs
- 12 Selectable Flash Patterns
- 5 Year Warranty

12 - 24
Multivolt

ECE R10
Compliant

IP67
Rated



Part Number
90AM - Blister

Function	Amber Emergency Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	18cm	
Flash Patterns	12 Selectable	
Draw	@12V	@24V
Constant	0.13A	0.11A
Strobe	0.10A-0.34A	0.01A-0.12A
Approvals		
ECE R10	E6 10R04.0473	





Part Number
90RM - Blister

Function	Red Emergency Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	18cm	
Flash Patterns	12 Selectable	
Draw	@12V	@24V
Constant	0.13A	0.11A
Strobe	0.10A-0.34A	0.01A-0.12A
Approvals		
ECE R10	E6 10R04.0473	





Part Number
90BM - Blister

Function	Blue Emergency Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	18cm	
Flash Patterns	12 Selectable	
Draw	@12V	@24V
Constant	0.13A	0.11A
Strobe	0.10A-0.34A	0.01A-0.12A
Approvals		
ECE R10	E6 10R04.0473	





Part Number
90WM - Blister

Function	White Emergency Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	18cm	
Flash Patterns	12 Selectable	
Draw	@12V	@24V
Constant	0.13A	0.11A
Strobe	0.10A-0.34A	0.01A-0.12A
Approvals		
ECE R10	E6 10R04.0473	





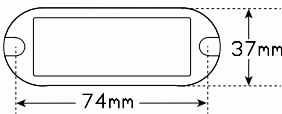
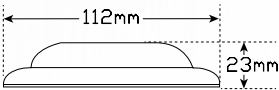
Part Number
90GM - Blister

Function	Green Emergency Lamp	
Size	112mm x 37mm x 23mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	18cm	
Flash Patterns	12 Selectable	
Draw	@12V	@24V
Constant	0.13A	0.11A
Strobe	0.10A-0.34A	0.01A-0.12A
Approvals		
ECE R10	E6 10R04.0473	



Fitting Instructions and Technical Drawings

Horizontally mount onto flat surface with screws provided using flange and foam gasket. **Yellow** - Synchronising (Optional) [1 sec next pattern] [3 sec previous] [5 sec steady] [6 sec + off]. Connect yellow wires of all lamps together for synchronisation. **White** - Low Power [Connect white wire to black wire for low power, strobe functions only]



94 Series
Coloured Strobe Lamps
Adjustable Bracket Mount

- 18 Selectable Flash Patterns
- Adjustable Steel Bracket
- 5 Year Warranty

12 - 24
Multivolt

IP67
Rated



Part Number
94AM - Bulk



Clear Lens
When Inactive

Function	Amber Emergency Strobe Lamp	
Size	72mm x 72mm x 28mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	18 Selectable	
Draw	@12V	@24V
Constant	0.11A	0.06A



Part Number
94RM - Bulk



Clear Lens
When Inactive

Function	Red Emergency Strobe Lamp	
Size	72mm x 72mm x 28mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	18 Selectable	
Draw	@12V	@24V
Constant	0.11A	0.06A



Part Number
94BM - Bulk



Clear Lens
When Inactive

Function	Blue Emergency Strobe Lamp	
Size	72mm x 72mm x 28mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	18 Selectable	
Draw	@12V	@24V
Constant	0.11A	0.06A



Part Number
94WM - Bulk

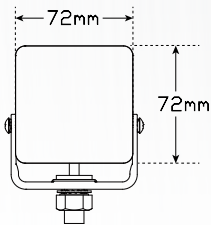
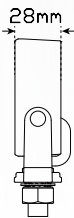


Clear Lens
When Inactive

Function	White Emergency Strobe Lamp	
Size	72mm x 72mm x 28mm	
Voltage	Multivolt 12-24V	
LED Qty	4	
Cable	25cm	
Flash Patterns	18 Selectable	
Draw	@12V	@24V
Constant	0.11A	0.06A

Fitting Instructions
and Technical Drawings

Fix to mounting surface using adjustable U bracket, bolts and fittings supplied. To change flash pattern, apply red wire to yellow wire, once for next pattern, three times for pattern 0. For more information, please refer to our website.





Magenta Series Warning Lamps

- High Powered 3 Watt LEDs
- Sync Multiple Lamps
- Multivolt
- IP67 Rated
- 3 Year Warranty

Intense
Brightness

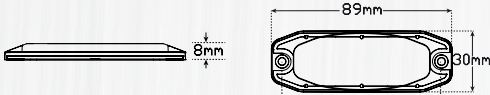
IP67
Rated

12 - 24
Multivolt



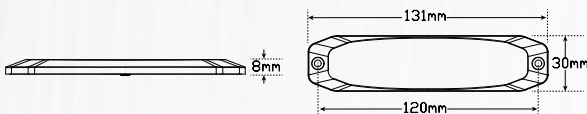
Part Number
120033MGM - Blister

Function	Magenta Warning Lamp	
Size	89mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	3	
Cable	25cm	
Flash Patterns	11 Selectable	
Draw	@13.8V	@28V
Constant	0.18A	0.40A
Strobe	0.20A	0.10A



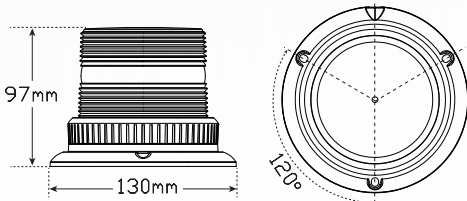
Part Number
120035MGM - Blister

Function	Magenta Warning Lamp	
Size	131mm x 30mm x 8mm	
Voltage	Multivolt 12-24V	
LED Qty	6	
Cable	25cm	
Flash Patterns	14 Selectable	
Draw	@12V	@24V
Constant	0.29A	0.15A
Strobe	0.72-0.005A	0.36-0.008A



Part Number
128MGM - Blister

Function	Magenta Warning Beacon	
Size	130mm Round x 97mm	
Voltage	11-30 Volt	
Cable	20cm	
Flash Rate	82-92 FPM	
Lens	Polycarbonate	
Fitting	Fixed Screw Mount	
Draw	@13.8V	@28V
	0.39A	0.19A





FORKLIFT SAFETY LIGHT RANGE

VISIBLY BRIGHT WORK ZONE

Pedestrian safety in the workplace is at the forefront of the development with our latest forklift safety lighting range. You are required to have installed reversing alarms and rotating beacons as per the Australian/ New Zealand standards. Yet, in a busy and noisy working environment, the addition of an early warning forklift safety lamp gives pedestrians the advantage of a first visual warning of the vehicles working area and alerting to possible danger. Specifically designed to be fitted to a forklift, scissor lift, or excavation type vehicles, our range offers both blue and red high powered light output as well as several different lighting patterns. They are robustly manufactured by using a die-cast alloy body and a virtually indestructible polycarbonate lens with an IP67 100% water and dustproof rating, ensuring long reliability and almost no machine downtime. Create a safer operating workspace by adding a forklift safety lamp to your fleet.

- Forklift Warning Safety Zone
- 4.5 Metre Light Projection
- 3 Year Warranty

IP67
Rated

10 - 80
Voltage

10 - 94
Voltage



Part Number
FLT01 - Bulk

Function	Blue Square Beam	
Size	76mm x 89mm x 74mm	
Voltage	10-94 Volt	
LED Qty	4	
Cable	45cm	
Lens	Polycarbonate	
Draw	@10V	@94V
	0.87A	0.12A
Approvals	Approval No.	
ECE R10	10R05.E9.16017	



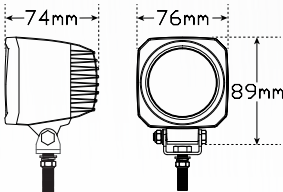
Part Number
FLT02 - Bulk

Function	Red Square Beam	
Size	76mm x 89mm x 74mm	
Voltage	10-94 Volt	
LED Qty	4	
Cable	45cm	
Lens	Polycarbonate	
Draw	@10V	@94V
	0.67A	0.09A
Approvals	Approval No.	
ECE R10	10R05.E9.16017	



Fitting Instructions and Technical Drawings

Bolt to rear of vehicle using adjustable bracket mount. Angle lamp to your desired safety distance point or zone, then tighten.





Forklift Warning Safety Zone
4.5 Metre Light Projection
Adjustable Mounting

- Heavy Duty Compact Design
- Wide Voltage Range
- 3 Year Warranty

EMC/R10
Approved

IP67
Rated



Part Number
FLT03 - Bulk

Function	Red Line Beam	
Size	61mm x 58mm x 56mm	
Voltage	10-80 Volt	
LED Qty	2	
Cable	50cm	
Lens	Polycarbonate	
Draw	@10V	@80V
	0.38A	0.06A
Approvals	Approval No.	
ECE R10	10R-05.E9.11346	



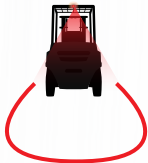
Part Number
FLT04 - Bulk

Function	Red Line Beam	
Size	76mm x 73mm x 73mm	
Voltage	10-94 Volt	
LED Qty	3	
Cable	37cm	
Lens	Polycarbonate	
Draw	@10V	@94V
	0.48A	0.06A
Approvals	Approval No.	
ECE R10	10R05.E9.16017	



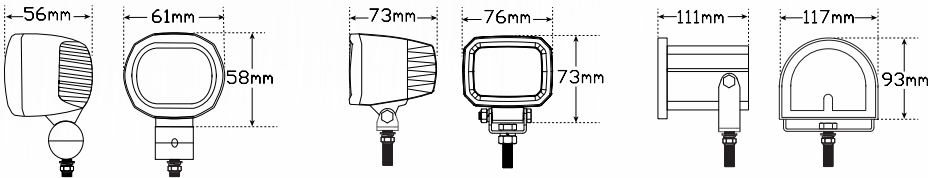
Part Number
FLT05 - Bulk

Function	Red Semi-Circle Beam	
Size	117mm x 93mm x 111mm	
Voltage	10-80 Volt	
LED Qty	1	
Cable	27cm	
Lens	Polycarbonate	
Draw	@10V	@80V
	0.90A	0.18A
Approvals	Approval No.	
ECE R10	10R06/00.22071.00	



Fitting Instructions
and Technical Drawings

Bolt to rear of vehicle using adjustable bracket mount. Angle lamp to your desired safety distance point or zone, then tighten.





LOW BEAM LIGHTBAR

MANUFACTURED FOR BULLBARS NEEDING LIGHTING COMPLIANCE

When fitting an after-market bullbar to your vehicle the original manufacturers legal low beam headlight can become obscured. This has the propensity to make your vehicle unroadworthy. To combat this and ensure you are kept legal, we have made available a super tough, light weight low beam lightbar specifically designed to enhance a manufacturers low beam headlight. The HL250 is super bright with 1000 lumens and has a flexible swivel and tilt mount option so the lamp will be suitable for many vehicle applications.

Heavy Duty Polycarbonate Housing

8x High Power LEDs with
1000 Effective Lumens Output

Multi-Position
Swivel and Tilt Mounting

Hardened Polycarbonate Lens

Tough 2.5mm 304 Steel Bracket



Features a fully adjustable swivel/tilt bracket for road legal low beam function.
Perfect for aftermarket bullbars that may obstruct factory fitted low beam headlights.



HL250 Series Swivel/Tilt Bracket Mount Low Beam Lightbar

- High Brightness LEDs
- Heavy Duty Design
- 5 Year Warranty

11 - 32
Multivolt

ECE
Low Beam

IP67
Rated



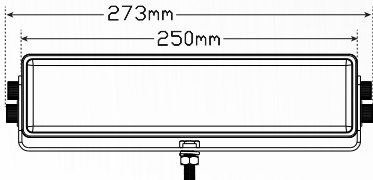
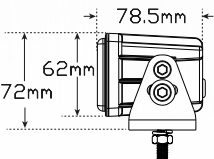
Part Number
HL250 - Coloured Box



Function	Low Beam Head Lamp Lightbar	
Size	250mm x 62mm x 78.5mm	
Voltage	Multivolt: 11-32V	
LED Qty	8	
Cable	30cm	
Colour Temp	5700K	
Lumens	1000lm Effective	
Draw		
@13.8V	1.3A	
@24V	0.6A	
Approvals	Function	Approval No.
ECE	Low Beam	E6*112R01/08*1062*00

Fitting Instructions and Technical Drawings

Bracket mount with supplied stainless steel fittings. Adjust bracket to suit bull bar for low beam function. Please refer to ADR 13/00 for mounting instructions.





HL90 Series
90mm Retro Fit
Projector Headlights

- Road Approved Headlights
- Direct Halogen Replacement
- 5 Year Warranty

ECE Low
Approved

ECE High
Approved

ECE Position
Approved

ECE R10
Compliant

9 - 32
Multivolt

IP67
Rated



Part Number
HL90 - Bulk



Function	High Beam & Front Position	
Size	106mm x 106mm x 147mm	
Voltage	Multivolt 9-32V	
LED Qty	1 x 17W + 3 Front Position	
Colour Temp	5600K	
Lumens	High 700lm Effective	
Cable	40cm with H4 Plug	
Draw	High	
@13.8V	1.77A	
@28V	0.79A	
Approvals	Function	Approval No.
ECE	High Beam	E6-112R-010786
ECE	Front Position	E6-7R-020786



Part Number
HL91 - Bulk



Function	High/Low Beam	
Size	106mm x 116mm x 172mm	
Voltage	Multivolt 9-32V	
LED Qty	2 x 17W	
Colour Temp	5600K	
Lumens	High 750lm, Low 360lm Effective	
Cable	40cm with H4 Plug	
Draw	Low	High
@13.8V	3.08A	1.53A
@28V	1.44A	0.72A
Approvals	Function	Approval No.
ECE	High/Low Beam	E6-112R-010428



Part Number
HL92 - Bulk



Function	Low Beam	
Size	106mm x 106mm x 147mm	
Voltage	Multivolt 9-32V	
LED Qty	1 x 17W	
Colour Temp	5600K	
Lumens	Low 430lm Effective	
Cable	40cm with H4 Plug	
Draw	Low	
@13.8V	1.77A	
@28V	0.79A	
Approvals	Function	Approval No.
ECE	Low Beam	E6-112R-010523

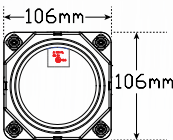
Fitting Instructions,
Accessories and
Technical Drawings

Retro fit to existing globe type
90mm Projector sealed beam
headlamps.

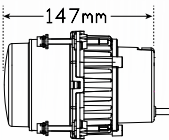
P/N HLRC/10



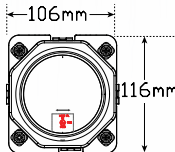
Tulip Clip 10 Pack



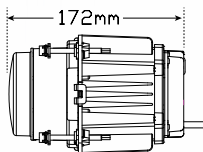
HL 90
HL 92



Mounting Configuration: ECE Markings
Need to be horizontal orientated (Top).



HL 91



Mounting Configuration: ECE Markings
Need to be horizontal orientated (Bottom).

TIR OPTICS

TOTAL INTERNAL REFLECTION

- Magnified Light Intensity for Each LED
- Focusing Each LED to its Intended Target
- No Light Loss from Glare or Scattered Light
- Low Cost & More Bang for Your Bucks

The new TIR Optics Range. TIR stands for "Total Internal Reflection" and is the latest in optical design for use with injection molded plastic polymers that are shaped into a refractive lens inside a reflector. This in turn encompasses the on-board LEDs, harnessing the light at the source and focusing each LED to exactly where it is intended with minimal glare or stray light. Research and development into this project discovered some interesting facts. Two lamps, one a TIR lens design and the other a reflector based style both with matching specifications that include Lumen and lux outputs, showed the TIR to have a centre illumination in lux twice that of the reflector and only 6% light contributing to glare as opposed to 28% with the reflector technology.



Park Function Active

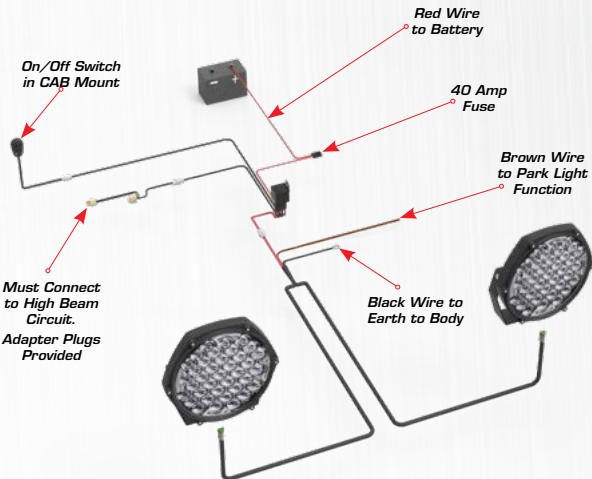


DIY Wiring Harness Kit for TIR Series



4 Metres Total Harness Length

Part Number
TIRWH1 - Blister



Accessories and Technical Drawings



Yellow Lens Cover

P/N TIR7-CY
P/N TIR9-CY



Blue Lens Cover

P/N TIR7-CB
P/N TIR9-CB



Clear Lens Cover

P/N TIR7-CC
P/N TIR9-CC

TIR Range
Driving Lights

- High Brightness OSRAM LEDs
- New 4mm 304 Stainless Steel Bracket
- 2 Year Warranty

9 - 32
Multivolt

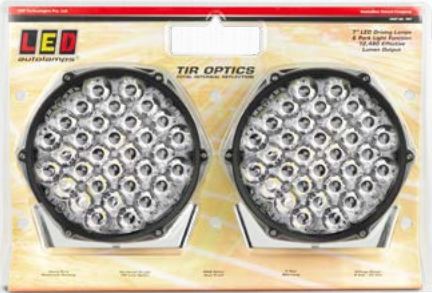
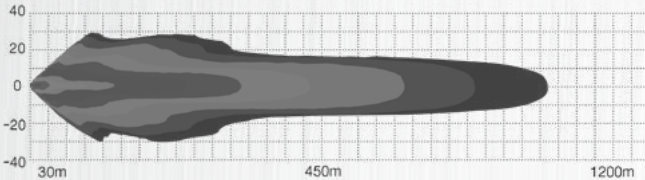
ECE R10
Approved

IP67
Rated



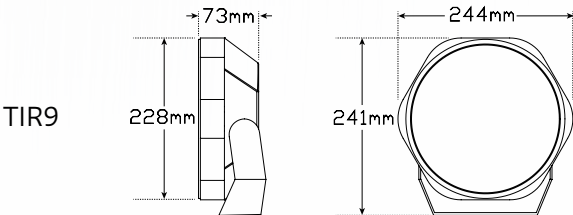
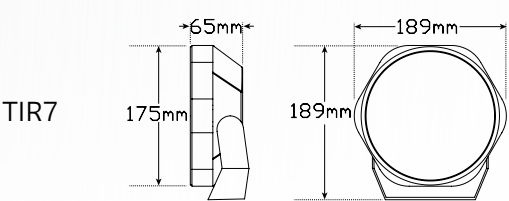
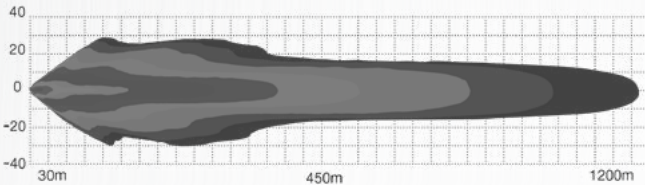
Function	Driving/Front Position	
Size	189mm x 175mm x 65mm	
Voltage	Multivolt 9-32V	
LED Qty	32 + 4 Front Position	
Watts	160	
Colour Temp	6500K	
Lumens	12,480lm Effective	
Cable	200mm with DT Connector	
Draw	@13.8V	@28V
	9.2A	4.00A
Approvals	Function	Approval No.
ECE	EMC R10	E9*10R05/01*16217*00

Part Number
TIR7 - Twin Blister



Function	Driving/Front Position	
Size	244mm x 228mm x 73mm	
Voltage	Multivolt 9-32V	
LED Qty	37 + 8 Front Position	
Watts	185	
Colour Temp	6500K	
Lumens	13,880lm Effective	
Cable	200mm with DT Connector	
Draw	@13.8V	@28V
	12.0A	5.30A
Approvals	Function	Approval No.
ECE	EMC R10	E9*10R05/01*16217*00

Part Number
TIR9 - Twin Blister



ROAD APPROVED

HIGH POWERED DRIVING LAMPS

Developed exclusively by LED Autolamps is the unique DL series road-legal driving lamps. Cutting edge design with a lightweight, super-tough polycarbonate lens and body as well as enhanced lens optics. They also feature road-legal ECE R112 high beam and ECE R7 front marker, as with an impressive 610m road beam projection, making them perfect for all bullbar applications.

Heavy Duty Polycarbonate Housing

2x High Powered 10 Watt LEDs

Front Position

Hardened Polycarbonate Lens

Adjustable Stainless Steel
Bracket with Cover

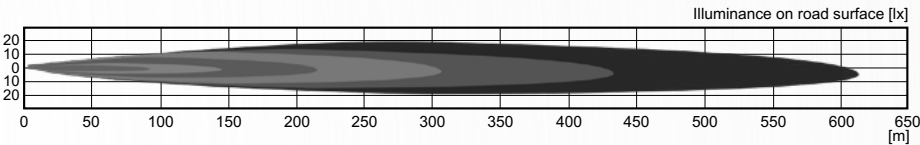


Part Number
DL226 - Twin Blister

Function	Driving/Front Position	
Size	226mm Round x 134mm	
Voltage	Multivolt 9-32V	
LED Qty	2x 10W + 18 Front Position	
Watts	20	
Colour Temp	6000K	
Beam	610m	
Cable	300mm	

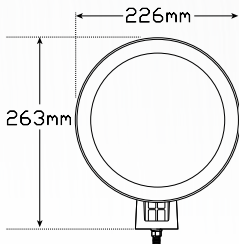
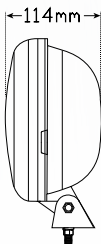
Draw	Driving	Position
@13.8V	1.25A	0.15A
@28V	0.6A	0.15A

Approvals	Function	Approval No.
ECE	Driving Beam	TBA
ECE	Front Position	TBA
ECE	EMC R10	TBA



Fitting Instructions and Technical Drawings

Fix to mounting surface using
stainless steel bolts and adjustable
stainless steel bracket supplied.





LED Oval
Driving Lamp

- Road Approved Driving Lamps
- 610m Beam Distance
- 5 Year Warranty

ECE R10
Approved

ECE R7
Approved

ECE R112
Approved

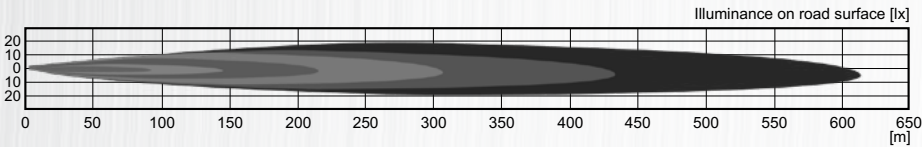
9 - 32
Multivolt

IP67
Rated



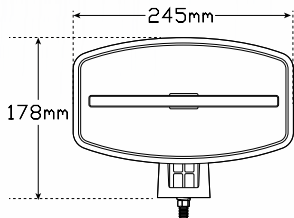
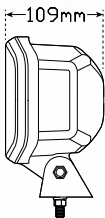
Part Number
DL245 - Twin Blister

Function	Driving/Front Position	
Size	245mm x 178mm x 109mm	
Voltage	Multivolt 9-32V	
LED Qty	2x 10W + 18 Front Position	
Watts	20	
Colour Temp	6000K	
Beam	610m	
Cable	300mm	
Draw	Driving Position	
@13.8V	1.25A	0.15A
@28V	0.6A	0.15A
Approvals	Function	Approval No.
ECE	Driving Beam	E6*112R01/08.5127.8
ECE	Front Position	E6*7R02/27*5127*00
ECE	EMC R10	E6*10R05/01*1133*00



Fitting Instructions,
and Technical Drawings

Fix to mounting surface using
stainless steel bolts and adjustable
stainless steel bracket supplied.





LED 7" Sealed Beam Headlights

- Road Approved Headlights
- Halogen Replacement
- 5 Year Warranty

ECE High Beam

ECE Low Beam

ECE Front Position

ECE R10 Approved

11 - 32 Multivolt

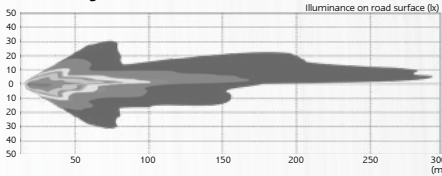
IP67 Rated



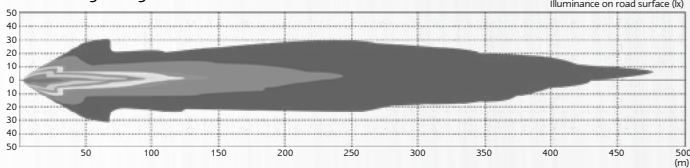
Part Numbers
HL175 - Twin Blister
MC175 - Single Blister

Function	High/Low Beam/Front Position	
Size	175mm Round x 98mm Deep	
Voltage	Multivolt 11-32V	
LED Qty	4 x 3W Low, 1 x 17W High Beam	
	2 x Front Position	
Colour Temp	5300K-6500K	
Lumens	Low - 940lm, High - 1422lm Effective	
Cable	12cm with H4 Plug	
Draw	Low Beam	High Beam
@13.8V	1.28A	2.23A
@28V	0.56A	1.00A
Approvals	Function	Approval No.
ECE	High/Low Beam	E6-112R-010658
ECE	Front Position	E6-7R-020658

Road Legal Low Beam



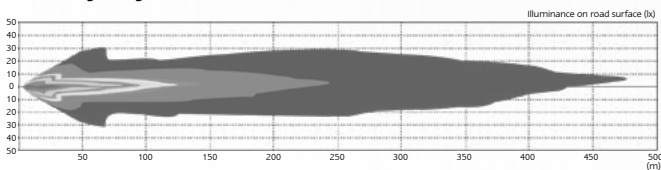
Road Legal High Beam



Part Number
HL174 - Twin Blister

Function	High Beam/Front Position	
Size	175mm Round x 98mm Deep	
Voltage	Multivolt 11-32V	
LED Qty	1x 17W High Beam	
	2 x Front Position	
Colour Temp	5300K-6500K	
Lumens	High - 1422lm Effective	
Cable	12cm with H4 Plug (2 Pin)	
Draw	High Beam	
@13.8V	2.23A	
@28V	1.00A	
Approvals	Function	Approval No.
ECE	High Beam	E6-112R-010658
ECE	Front Position	E6-7R-020658

Road Legal High Beam





LED 5³/₄" Sealed Beam
LED 5x7" Sealed Beam

- Road Approved Headlights
- Halogen Replacement
- 5 Year Warranty

ECE
High Beam

ECE
Low Beam

ECE
Front Position

9 - 32
Multivolt

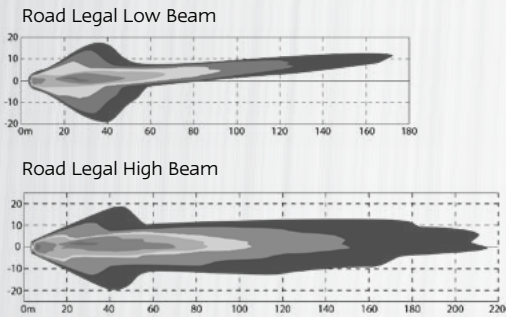
11 - 32
Multivolt

IP67
Rated



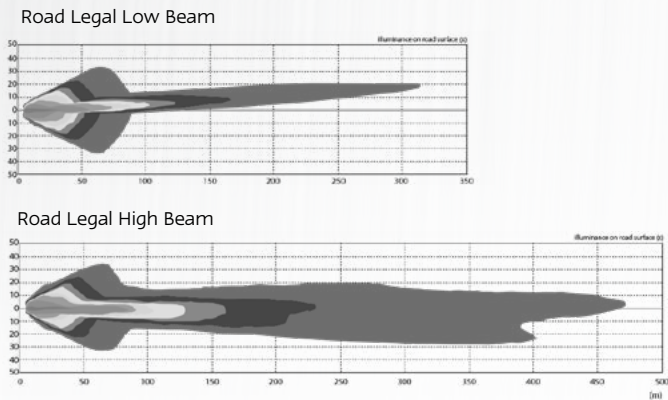
Part Number
HL146 - Twin Blister

Function	High/Low Beam/Front Position	
Size	146mm Round x 90mm Deep	
Voltage	Multivolt 9-32V	
LED Qty	1x17W Low, 1 x 17W High Beam 3 x 0.5W Front Position	
Colour Temp	5700K	
Lumens	Low - 710lm, High - 1110lm Effective	
Cable	120mm with H4 Plug	
Draw	Low Beam	High Beam
@13.8V	1.09A	1.30A
@28V	0.53A	0.63A
Approvals	Function	Approval No.
ECE	High/Low Beam	E6*07R02/25*0964*00
ECE	Front Position	E6*112*R01/06*0964*00



Part Number
HL165 - Twin Blister

Function	High/Low Beam/Front Position	
Size	200mm x 142mm x 108mm	
Voltage	Multivolt 11-32V	
LED Qty	4 x 3W High, 1 x 15W Low 2 x 0.5W Front Position	
Colour Temp	5700K	
Lumens	Low - 570lm, High - 1096lm Effective	
Cable	120mm with H4 Plug	
Draw	Low Beam	High Beam
@13.8V	1.15A	2.14A
@28V	0.55A	1.02A
Approvals	Function	Approval No.
ECE	High/Low Beam	E6-112R-010806
ECE	Front Position	E6-7R-020806





REVERSE LAMP FACTS

Reversing Lamp Definition

Reversing lamp is designed to illuminate the road to the rear of the vehicle and to warn other road users that the vehicle is reversing or is about to reverse. These lamps are governed by some performance qualities. The intensity of light emitted has a minimum of 80 candelas along the axis of reference and cannot exceed 300 candelas at or above the horizontal plane, or 600 candelas below the horizontal plane, and the colour of the light must be white. The ADR that specifies the lighting performance requirements is ADR 01/00. This Standard uses the definition within the ECE 23 Regulation. ADR 13/00 specifies the installation and position of the approved ADR 01/00 or ECE 23 lamp. This standard specifies the Mandatory and Optional Requirements based on the Category of Vehicles and overall length of a vehicle.

Visibility of Light

The light being emitted when used must be visible at a minimum of 15° upwards and 5° downwards from the horizontal plane and a minimum of 45° to the right and left if a single lamp is required. If mandatory requirements specify 2 lamps a minimum of 45° outwards and 30° inwards from the vertical plane. The 2 optional lamps can be fitted to the side of the vehicle if desired. However, the angle of the lamp cannot exceed 15° relative to the medium plane of the vehicle and can be positioned downwards with no mandatory angle prescribed.

Position of Lamps

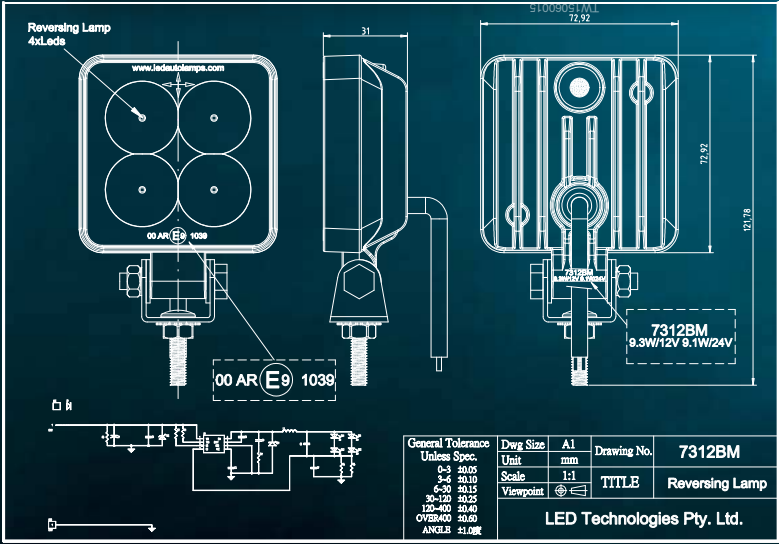
No requirement with width position. Lamps must be installed in a position of no less than 250mm and no more than 1200mm from the ground, and for the mandatory number of lamps be positioned at the rear of the vehicle.

Number of Lamps

All trailer categories TA, TB, TC, & TD, trailer reverse lamps are optional only and are not mandatory. All Category MA - Passenger Cars require a minimum of one reverse lamp to be fitted and the option of a secondary lamp. All Vehicle Categories less than the total length of 6000mm require one mandatory lamp and option of a secondary lamp. Translate all other categories of vehicles with a length exceeding 6000mm require two lamps as mandatory and two additional lamps as optional.

Search or Work Lamps

Additional lights to be used for temporary purposes such as handling loads or providing additional illumination in off-road situations may be fitted to a vehicle in any location. However, a driver must not use or allow to use any lamp that can or is likely to dazzle another road user. Work lamps are intended to provide maximum light output in both wide flood beams and long range spreader beams for illuminating work areas. In most cases, the light from these types of lamps exceed the maximum light output and are generally not ADR or ECE approved for use as reversing lamps. Below is one such example of an LED Work lamp style lamp which is ECE approved as a compliant Reversing Lamp that meets ADR 01/00 requirements.



ECE Approved
Reverse Lamps

- ECE Reverse Lamp
- High Brightness Output
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated



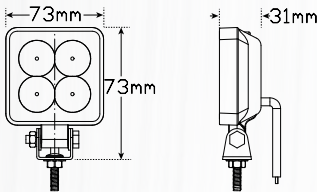
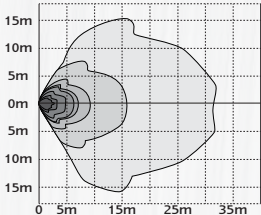
Part Number
7312BM - Blister

Function	ECE Reverse Lamp 12 Watts	
Size	73mm x 73mm x 31mm	
Voltage	Multivolt 12-24V	
LED Qty	4 x 3 Watt	
Cable	40cm	
Lumens	489lm Effective	
Draw	@13.8V	@28V
	0.59A	0.27A
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-00.1039



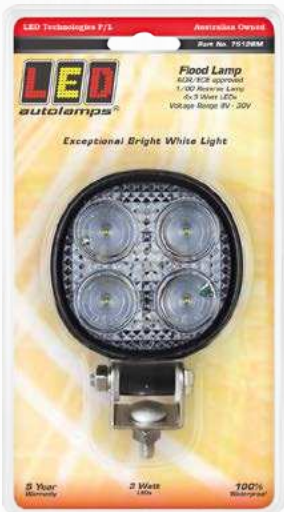
Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.



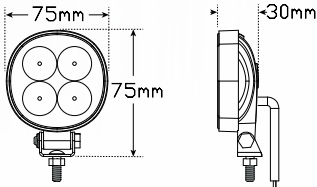
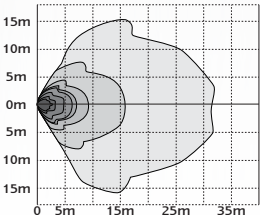
Part Number
7512BM - Blister

Function	ECE Reverse Lamp 12 Watts	
Size	75mm Round x 30mm	
Voltage	Multivolt 12-24V	
LED Qty	4 x 3 Watt	
Cable	40cm	
Lumens	489lm Effective	
Draw	@13.8V	@28V
	0.59A	0.27A
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-00.1082



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.





ECE Approved
Reverse Lamps

- ECE Reverse/Flood Lamp
- High Brightness Output
- 5 Year Warranty

12 - 24
Multivolt

ECE
Approved

IP67
Rated

Recessed Mounting



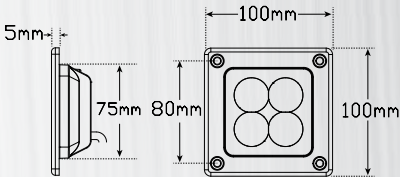
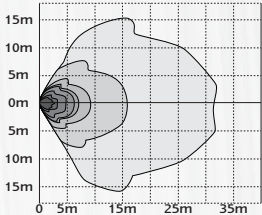
Part Number
73120BM - Blister

Function	ECE Reverse Lamp 12 Watts	
Size	100mm x 100mm x 5mm	
Voltage	Multivolt 12-24V	
LED Qty	4 x 3 Watt	
Cable	40cm	
Lumens	489lm Effective	
Draw	@13.8V	@28V
	0.59A	0.27A
Approvals	Function	Approval No.
ECE	Reverse	AR-E9-00.1039



Fitting Instructions
and Technical Drawings

Mount into cut out 75mm x 75mm with hex bolts supplied. Please refer to ADR 13/00 for mounting instructions.





13040 Series
Compact Design
Flood/Work Lamps

- High Brightness LEDs
- Heavy Duty Compact Design
- 5 Year Warranty

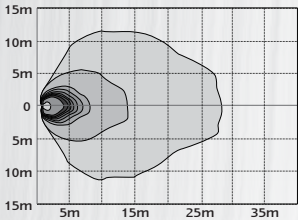
12 - 24
Multivolt

9 - 30
Multivolt

IP67
Rated



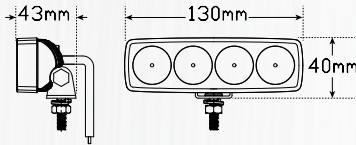
Part Number
13040BM - Blister



Function	Flood Lamp 12 Watts
Size	130mm x 40mm x 43mm
Voltage	Multivolt 9-30V
LED Qty	4 x 3 Watt
Cable	33cm
Lumens	480lm Effective
Draw	@13.8V @28V 0.59A 0.27A

Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.

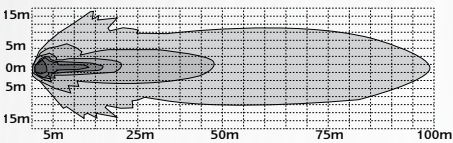


7451 Series
Re-Released
Flood/Work Lamps



Part Number
7451BM - Blister

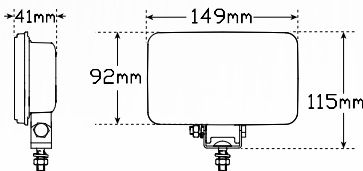
Updated LED
Technology



Function	Flood Lamp 6 Watts
Size	149mm x 92mm x 41mm
Voltage	Multivolt 12-24V
LED Qty	6 x 1 Watt
Cable	30cm
Lumens	660lm Effective
Draw	@13.8V @28V 0.88A 0.39A

Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.



Harness System
Reverse Lamp
Splitter

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested

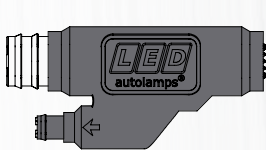
RoHS
Compliant

The heavy duty truck harness system has provisions for a separate reverse lamp. Simply plug in the reverse adapter plug 7CRB into the harness system, then run a 2 core cable to adapt a reverse lamp, if you require a reverse beeper then add the 2 core splitter 2P3WB for an extra cable and connect beeper.

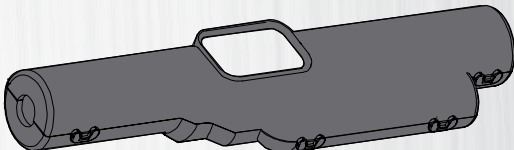
All connectors have covers available for a secure fitment of the cables insuring Dangerous Goods Rating AS2809.

Reverse Lamp Splitter (Inline)

Defined by its black colour the 7CRB plug is a splitter from the 7 Core cable that powers the reverse lamps and reverse beeper, the 7CRB has a single splitter and runs parallel with the 7 Core cable. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



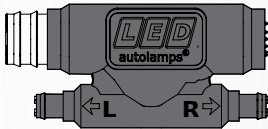
Part No. 7CRB Plug Dimension
Width 37mm, Length 78mm



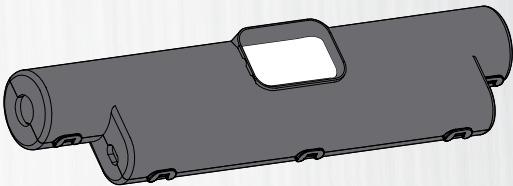
Part No. CMBB Cover Dimension
Width 44mm, Length 177mm

Left & Right Reverse Lamp Splitter (Inline)

The 7CRRB plug is a splitter that runs parallel with the 7 Core cable that powers the left and right hand side reverse lamps/reverse beeper. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



Part No. 7CRRB Plug Dimension
Width 37mm, Length 78mm



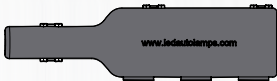
Part No. CMMB Cover Dimension
Width 44mm, Length 177mm

2 Core Splitter Plug

The 2P3WB is a plug that splits one cable into two, this allows the fitter to add as many reverse function products as required. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.

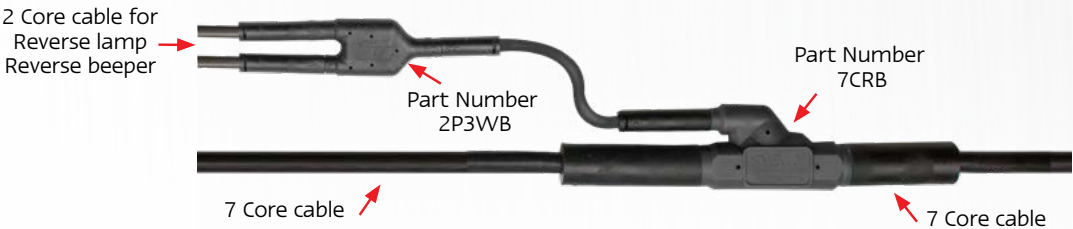


Part No. 2P3WB
To be used when more than one lamp is required, connect to the black plug of the 7CR series.



Part No. 2P3CB
Cover for the 2P3WB.
Width 35mm Length 126mm

Combination of splitters when more than one reverse lamp or beeper is required at the rear of the vehicle.



Accessory Products for Reverse Lamp Splitters










- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested

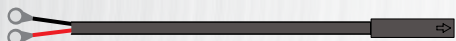
RoHS
Compliant

Cable Lengths with Male and Female Plugs, use when adding 2 core cable lamps

2PMF.25B		25 centimetres
2PMF.5B		50 centimetres
2PMF1B		1 metre
2PMF1.5B		1.5 metres
2PMF2B		2 metres
2PMF2.5B		2.5 metres
2PMF3B		3 metres
2PMF4B		4 metres
2PMF5B		5 metres

Reverse Beeper Cable Extension

The 2PF200ETB-CABLE is a 2 core extension cable terminated with a harness plug and 5mm ring terminals. It is used for adapting existing reverse beepers to the harness system if required.



Part No. 2PF200ETB-CABLE
200mm Cable extension with plug and 5mm ring terminals



Part No. 2PF200ETB
Beeper



Part No. 2PF200SQB
Squawker



Part No. 7312BMCSB
200mm Cable extension with plug



Part No. 7512BMCSB
200mm Cable extension with plug



Part No. 102WMCSB
200mm Cable extension with plug



Part No. 132WMCSB
200mm Cable extension with plug

FL Series
High Powered
Flood/Work Lamps

- High Brightness 3 Watt LEDs
- Heavy Duty Design
- 2 Year Warranty

9 - 32
Multivolt

IP67
Rated



BEST VALUE

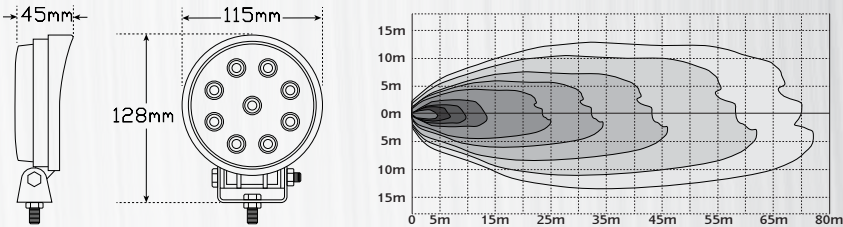
Part Number
FL2 - Blister

Function	Flood Lamp 27 Watts	
Size	115mm Round x 45mm	
Voltage	Multivolt 9-32V	
LED Qty	9 x 3 Watt	
Cable	23cm	
Lumens	1080lm Effective	
Draw	@13.8V	@28V
	1.10A	0.53A



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.



BEST VALUE

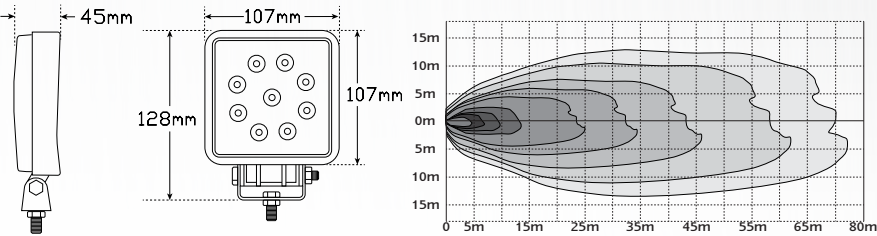
Part Number
FL1 - Blister

Function	Flood Lamp 27 Watts	
Size	107mm x 107mm x 45mm	
Voltage	Multivolt 9-32V	
LED Qty	9 x 3 Watt	
Cable	23cm	
Lumens	1080lm Effective	
Draw	@13.8V	@28V
	1.10A	0.53A



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.





FL Series
High Powered
Flood/Work Lamps

- High Brightness 3 Watt LEDs
- Heavy Duty Design
- 2 Year Warranty

IP67
Rated

10-30V
Multivolt



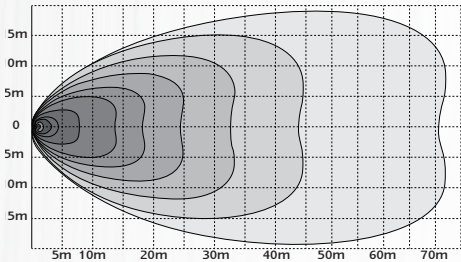
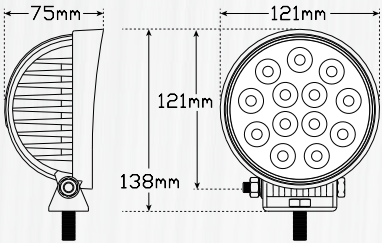
Part Number
FL39W - Coloured Box

Function	Flood Lamp 39 Watts	
Size	121mm Round x 75mm	
Voltage	Multivolt 10-30V	
LED Qty	13 x 3 Watt	
Cable	45cm	
Lumens	2400lm Effective	
Draw	@13.8V	@28V
	2.11A	1.05A



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.



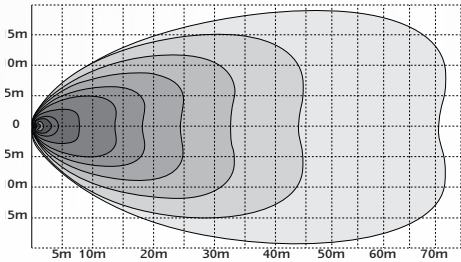
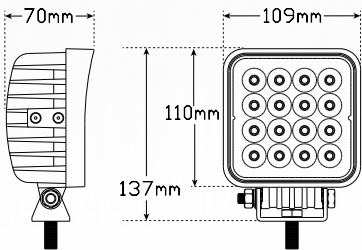
Part Number
FL48W - Coloured Box

Function	Flood Lamp 48 Watts	
Size	109mm x 110mm x 70mm	
Voltage	Multivolt 10-30V	
LED Qty	16 x 3 Watt	
Cable	45cm	
Lumens	3300lm Effective	
Draw	@13.8V	@28V
	2.65A	1.36A



Fitting Instructions
and Technical Drawings

Fix to mounting surface using stainless steel bolts and adjustable stainless steel bracket supplied.





**Harness System
Plugs, Covers**

- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested

RoHS
Compliant

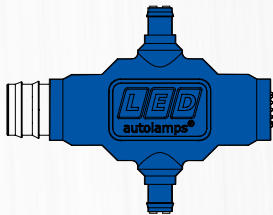
**Adaptable Cables and Plugs for the Accessory Blue Wire
to suit the Heavy Duty Truck Harness System**

The heavy duty truck harness system has provisions for an accessory product to be fitted via the 16 gauge blue wire. Simply plug in the adapter plug 7CMB into the harness system, then run a 2 core cable to adapt an accessory product, if you require a second accessory product then add the 2 core splitter 2P3WB for an extra cable to connect to the product. All connectors have covers available for a secure fitment of the cables insuring Dangerous Goods Rating AS2809.

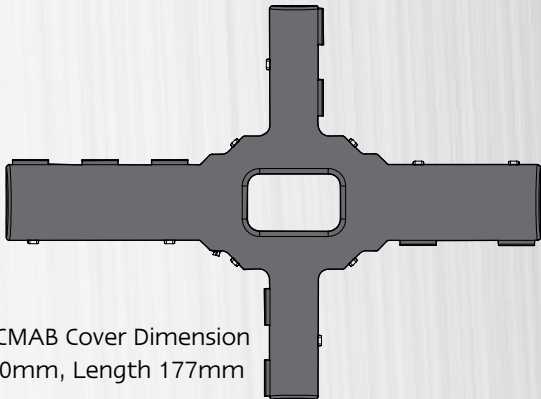
Important Note; Work lights on the harness system are an accessory and should be connected to the blue wire and not the reverse (black) wire. The maximum size work lamps allowable on the blue wire is 120 watts in a 12 volt system and 240 watts in a 24 volt system. If you need to run work lamps at the same time as the reverse light then the blue wire can be connected to the reverse wire at the front of the trailer.

Twin Work Lamp Splitter

Defined by its blue colour the 7CMBB is a splitter from the 7 Core cable that powers the accessory wire for work lamps. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



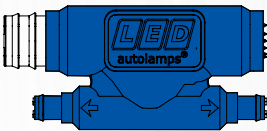
Part No. 7CMBB Plug Dimension
Width 60mm, Length 78mm



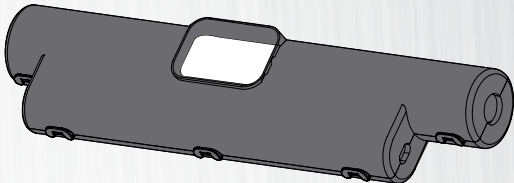
Part No. CMAB Cover Dimension
Width 130mm, Length 177mm

Twin Work Lamp Splitter

The 7CBBB is a splitter that runs parallel with the 7 Core cable and powers both the left and right work lamps on the accessory wire, the 7CBBB is a dual splitter inline to the 7 Core cable. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



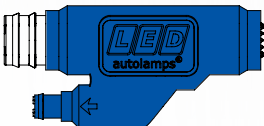
Part No. 7CBBB Plug Dimension
Width 37mm, Length 78mm



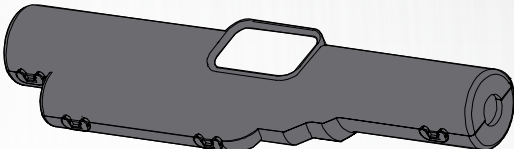
Part No. CMMB Cover Dimension
Width 44mm, Length 177mm

Single Work Lamp Splitter

The 7CBB plug is a splitter that runs parallel with the 7 Core cable that powers the accessory wire for work lamps. Connection covers available for secure fitment and Dangerous Goods Rating AS2809.



Part No. 7CBB Plug Dimension
Width 37mm, Length 78mm



Part No. CMBB Cover Dimension
Width 44mm, Length 177mm



**Harness System
Cables, Splitters**

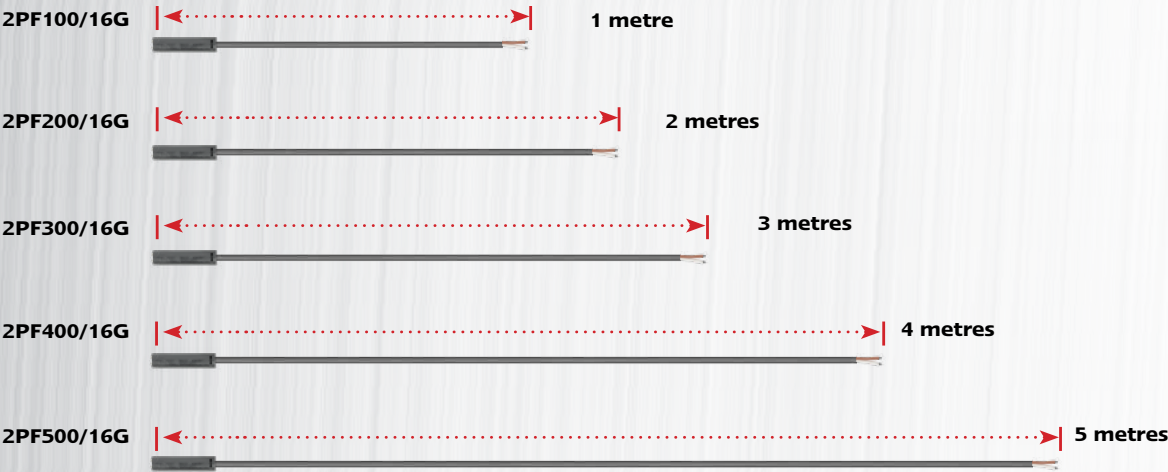
- 100% Water Proof
- Specially Designed Plugs
- 5 Year Limited Warranty

DG AS2809
Dangerous Goods

IP68
Tested


RoHS
Compliant

Cable Lengths with Female Plugs and bare wires with 16 Gauge wire for Electric Brakes




2 Core Splitter Plug

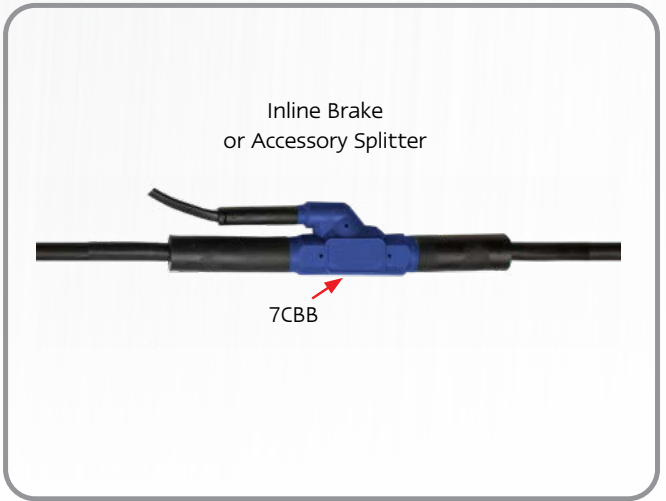
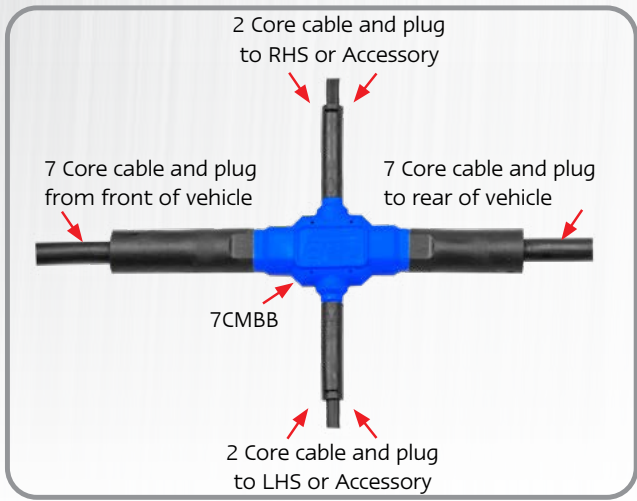
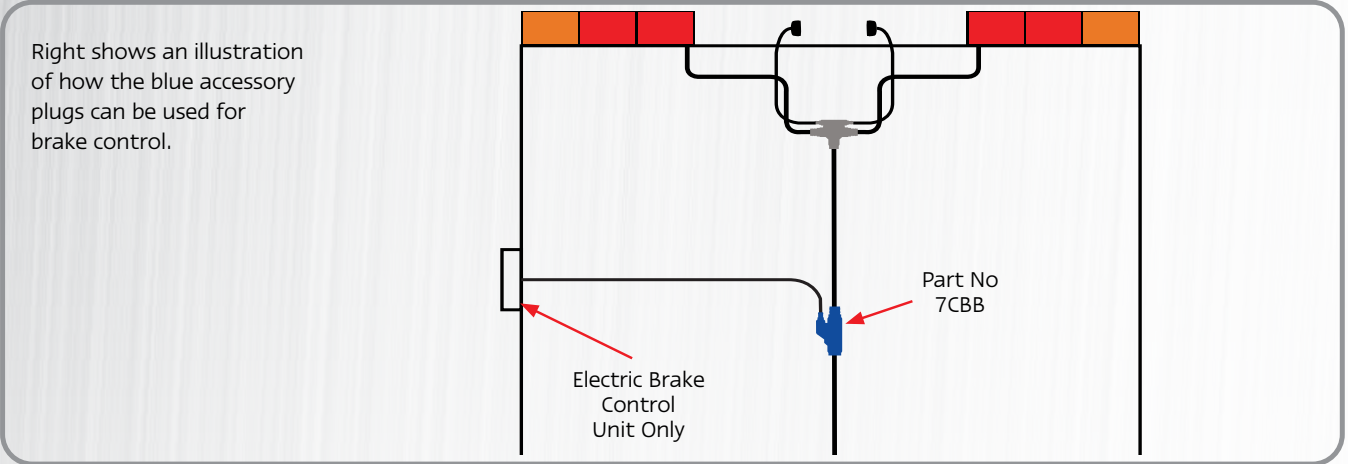
The 2P3WB is a 3 way plug that splits one cable into two, this allows the fitter to add as many accessories as required, always align the arrows on the plugs to ensure the correct connection.



Part No. 2P3WB
To be used when more than one accessory is required.



Part No. 2P3CB
Cover for the 2P3WB.
Width 35mm Length 126mm





INTERIOR & EXTERIOR LIGHTING OPTIONS

By offering a diverse range in interior and exterior lighting, LED have you covered when it comes to your lighting decisions. LED Autolamps incorporate high-quality manufacturing, matched together with super bright LEDs and low-profile compact designs with choices of a switch, PIR (Motion Sensor) , touch sensor, or non-switch lighting options. Ideally suited to a caravan, RV, Bus, Trailer, or vehicle interior. LED have the product that you need.



7610 Series Surface Mount Interior/Exterior Lamps

- Water Proof Design
- Low Profile Design
- 2 Year Warranty

4500K
Colour Temp

IP67
Rated

10 - 30
Multivolt

Hard Wired



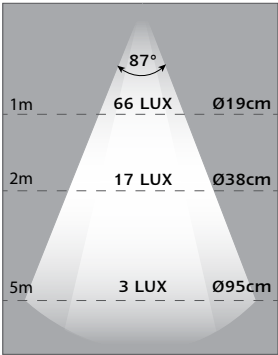
Part Number
7610WM - Box

Function	Interior/ Exterior Lamp
Size	76mm x 13mm
Voltage	Multivolt 10-30V
LED Qty	10
Lumens	220lm Effective
CRI	>80
Colour Temp	4500K
Cable	20cm
Draw	@13.8V 0.2A



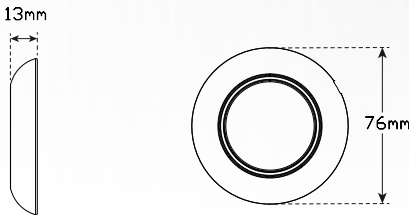
Approvals	Function	Approval No.
ECE	EMC R10	TBA

LUX-Distance Curve



Fitting Instructions and Technical Drawings

Run wires through hole in mounting surface and then fix to flat surface using screws supplied. Clip white bezel onto light.





13118 Series
Surface Mount
Interior/Exterior Lamps

- Water Proof Design
- Low Profile Design
- 2 Year Warranty

10-30
Multivolt

4500K
Warm White

IP67
Rated

Non Switch



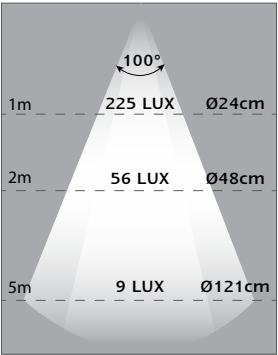
Part Number
13118WM - Box

Function	Interior/ Exterior Lamp
Size	131mm x 14mm
Voltage	Multivolt 10-30V
LED Qty	87
Lumens	750lm Effective
Colour Temp	4500K
Cable	20cm
Draw	@13.8V 0.7A



Approvals	Function	Approval No.
ECE	EMC R10	TBA

LUX-Distance Curve



Touch Switch



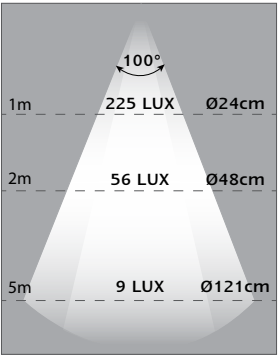
Part Number
13118WM-SW - Box

Function	Interior/ Exterior Lamp
Size	131mm x 14mm
Voltage	Multivolt 10-30V
LED Qty	87
Lumens	750lm Effective
Colour Temp	4500K
Cable	20cm
Draw	@13.8V 0.7A



Approvals	Function	Approval No.
ECE	EMC R10	TBA

LUX-Distance Curve



Motion Sensor



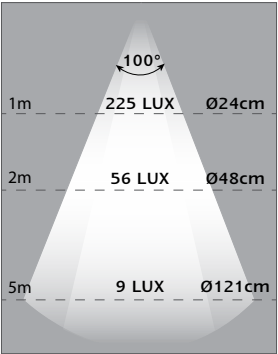
Part Number
13118WM-PIR - Box

Function	Interior/ Exterior Lamp
Size	131mm x 14mm
Voltage	Multivolt 10-30V
LED Qty	87
Lumens	750lm Effective
Colour Temp	4500K
Cable	20cm
Draw	@13.8V 0.7A



Approvals	Function	Approval No.
ECE	EMC R10	TBA

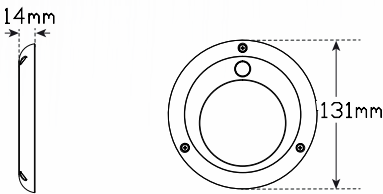
LUX-Distance Curve



Motion sensor detection distance up to 3-5 metres.
30 second on delay until no sensor detection.

Fitting Instructions and Technical Drawings

Run wires through hole in mounting surface and then
fix to flat surface using screws supplied.



16606 Series

Surface Mount

Interior/Exterior Lamps

- Water Proof Design
- Low Profile Design
- 2 Year Warranty

4500K
Warm White

IP 67
Rated

10-30
Multivolt

Non Switch



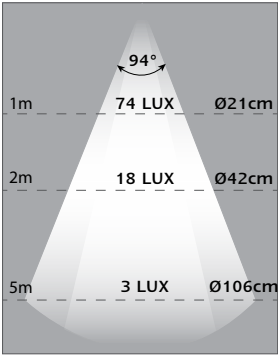
Part Number
16606WM - Box

Function Interior/ Exterior Lamp
Size 166mm x 61mm x 14mm
Voltage Multivolt 10-30V
LED Qty 27
Lumens 240lm Effective
Colour Temp 4500K
Cable 20cm
Draw @13.8V
0.2A

Approvals **Function** **Approval No.**
ECE EMC R10 TBA

4500K
Warm
White

LUX-Distance Curve



Touch Switch



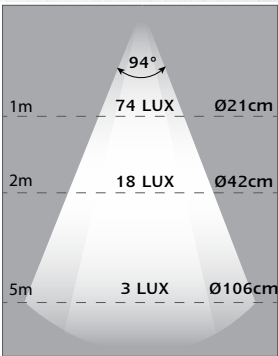
Part Number
16606WM-SW - Box

Function Interior/ Exterior Lamp
Size 166mm x 61mm x 14mm
Voltage Multivolt 10-30V
LED Qty 27
Lumens 240lm Effective
Colour Temp 4500K
Cable 20cm
Draw @13.8V
0.2A

Approvals **Function** **Approval No.**
ECE EMC R10 TBA

4500K
Warm
White

LUX-Distance Curve



Motion Sensor



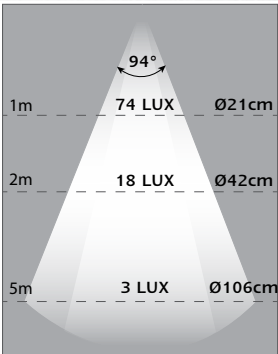
Part Number
16606WM-PIR - Box

Function Interior/ Exterior Lamp
Size 166mm x 61mm x 14mm
Voltage Multivolt 10-30V
LED Qty 27
Lumens 240lm Effective
Colour Temp 4500K
Cable 20cm
Draw @13.8V
0.2A

Approvals **Function** **Approval No.**
ECE EMC R10 TBA

4500K
Warm
White

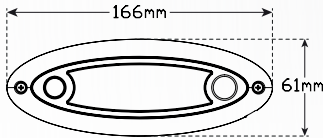
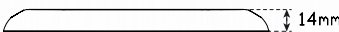
LUX-Distance Curve



Motion sensor detection distance up to 3-5 metres.
30 second on delay until no sensor detection.

Fitting Instructions
and Technical Drawings

Run wires through hole in mounting surface
and then fix to flat surface using screws
supplied.



20109 Series

Surface Mount

Interior/Exterior Lamps

- Water Proof Design
- Low Profile Design
- 2 Year Warranty

4500K

Warm White

IP67

Rated

10-30

Multivolt

Non Switch

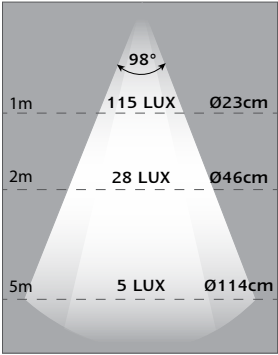


Part Number
20109WM - Box

Function Interior/ Exterior Lamp
Size 201mm x 67mm x 14mm
Voltage Multivolt 10-30V
LED Qty 45
Lumens 400lm Effective
Colour Temp 4500K
Cable 20cm
Draw @13.8V
0.3A

Approvals ECE Function EMC R10 Approval No. E11*10R05/01*5243*03

LUX-Distance Curve



Touch Switch

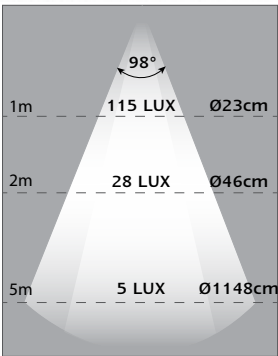


Part Number
20109WM-SW - Box

Function Interior/ Exterior Lamp
Size 201mm x 67mm x 14mm
Voltage Multivolt 10-30V
LED Qty 45
Lumens 400lm Effective
Colour Temp 4500K
Cable 20cm
Draw @13.8V
0.3A

Approvals ECE Function EMC R10 Approval No. E11*10R05/01*5243*03

LUX-Distance Curve



Motion Sensor

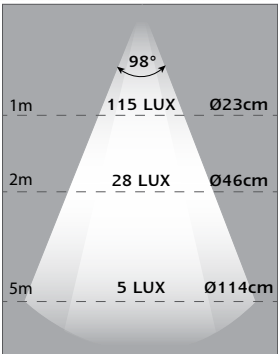


Part Number
20109WM-PIR - Box

Function Interior/ Exterior Lamp
Size 201mm x 67mm x 14mm
Voltage Multivolt 10-30V
LED Qty 45
Lumens 400lm Effective
Colour Temp 4500K
Cable 20cm
Draw @13.8V
0.3A

Approvals ECE Function EMC R10 Approval No. E11*10R05/01*5243*03

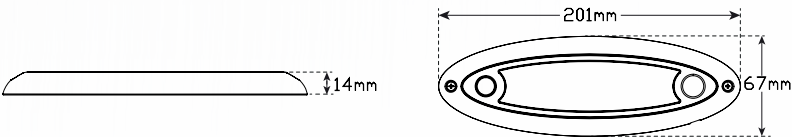
LUX-Distance Curve



Motion sensor detection distance up to 3-5 metres.
30 Second on delay until no sensor detection.

Fitting Instructions
and Technical Drawings

Run wires through hole in mounting surface and then fix to flat surface using screws supplied.



10 Series

Surface Mount

Interior/Exterior Strip Lamps

- High Brightness LEDs
- Low Profile Only 10mm
- 3 Year Warranty

6500K
Cool White

Slimline
Design

Voltage
Specific

IP67
Rated

Non Switch

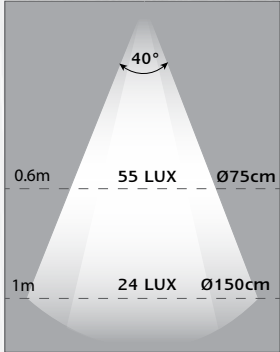


Part Numbers
1016 - 12V, Blister
1016/24 - 24V, Blister

Function Interior Strip Lamp
Size 100mm x 25mm x 10mm
Voltage 12 Volt or 24 Volt
LED Qty 16
Spread 120°
Colour Temp 6500K
Cable 50cm
Draw @13.8V @28V
0.11A 0.05A



LUX-Distance Curve



Non Switch

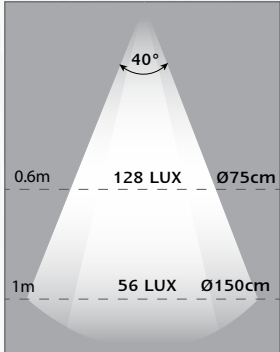


Part Numbers
1031 - 12V, Blister
1031/24 - 24V, Blister

Function Interior Strip Lamp
Size 150mm x 25mm x 10mm
Voltage 12 Volt or 24 Volt
LED Qty 31
Spread 120°
Colour Temp 6500K
Cable 50cm
Draw @13.8V @28V
0.17A 0.07A



LUX-Distance Curve



Non Switch

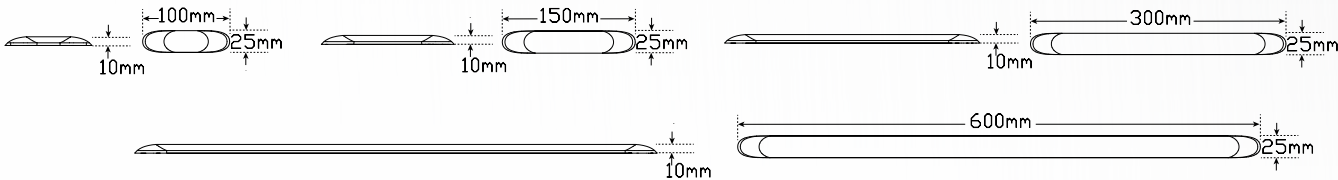
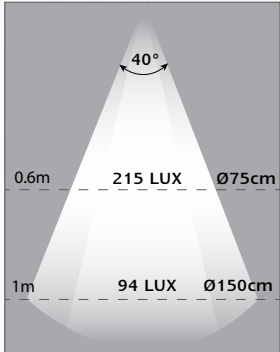


Part Numbers
1061 - 12V, Blister
1061/24 - 24V, Blister

Function Interior Strip Lamp
Size 300mm x 25mm x 10mm
Voltage 12 Volt or 24 Volt
LED Qty 61
Spread 120°
Colour Temp 6500K
Cable 50cm
Draw @13.8V @28V
0.31A 0.17A



LUX-Distance Curve



10 Series
Surface Mount
Interior Strip Lamps

- Push On/Off Switch
- Low Profile Only 10mm
- 3 Year Warranty

6500K
Cool White

Slimline
Design

Voltage
Specific

IP67
Rated

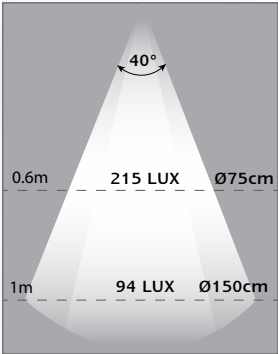
Push Button



Part Numbers	Function	Interior Strip Lamp
1061/12SW - 12V, Blister	Size	300mm x 25mm x 10mm
1061/12SWB - 12V, Bulk	Voltage	12 Volt or 24 Volt
1061/24SW - 24V, Blister	LED Qty	61
	Spread	120°
	Colour Temp	6500K
	Cable	50cm
	Draw	@13.8V @28V 0.31A 0.17A



LUX-Distance Curve



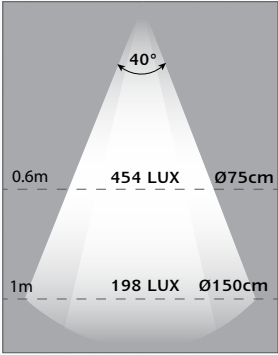
Hard Wired



Part Numbers	Function	Interior Strip Lamp
10121 - 12V, Blister	Size	600mm x 25mm x 10mm
10121/24 - 24V, Blister	Voltage	12 Volt or 24 Volt
	LED Qty	121
	Spread	120°
	Colour Temp	6500K
	Cable	50cm
	Draw	@13.8V @28V 0.58A 0.31A



LUX-Distance Curve



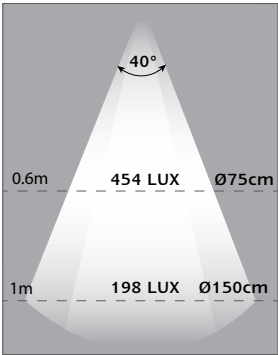
Push Button



Part Numbers	Function	Interior Strip Lamp
10121/12SW - 12V, Blister	Size	600mm x 25mm x 10mm
10121/24SW - 24V, Blister	Voltage	12 Volt or 24 Volt
	LED Qty	121
	Spread	120°
	Colour Temp	6500K
	Cable	50cm
	Draw	@13.8V @28V 0.58A 0.31A



LUX-Distance Curve



Fitting Instructions, Accessories
and Technical Drawings

Remove bezel, surface mount lamp using screws available, run wires through hole and refit bezel by clicking into place.

P/N 10CB



Chrome End Cap

P/N 10WB



White End Cap



285 Series

Surface Mount

Interior/Exterior Lamps

- Slimline, Low Profile Design
- Low Profile Only 10mm
- 5 Year Warranty

12 Volt

Only

IP67

Rated



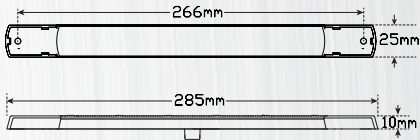
Part Number
285BW12 - Blister



Function	Interior/Exterior Strip Lamp
Size	285mm x 25mm x 10mm
Voltage	12 Volt Only
LED Qty	16
Lumens	189lm Effective
Spread	112°
CRI	>80
Colour Temp	6500K
Cable	8.5cm
Draw	@13.8V 0.18A

Fitting Instructions and Technical Drawings

Remove end caps, then fix to flat surface with screws supplied then refit end caps.



24 Series

Surface Mount

Interior Strip Lamps

- High Brightness LEDs
- Low Profile Only 11mm
- 1 Year Warranty

12 - 24

Multivolt

6500K

Cool White

Slimline

Design

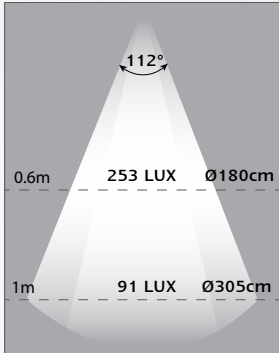


Part Number
2430BMB - Bulk, Non-Switch
2430BMB-SW - Bulk, Push Button



Function	Interior Strip Lamp
Size	362mm x 25mm x 11mm
Voltage	Multivolt 12-24 Volt
LED Qty	18
Lumens	247lm Effective
Spread	112°
CRI	>80
Colour Temp	6500K
Cable	20cm
Draw	@12V @24V 0.26A 0.14A

LUX-Distance Curve

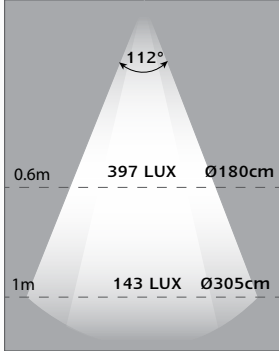


Part Number
2460BMB - Bulk, Non-Switch



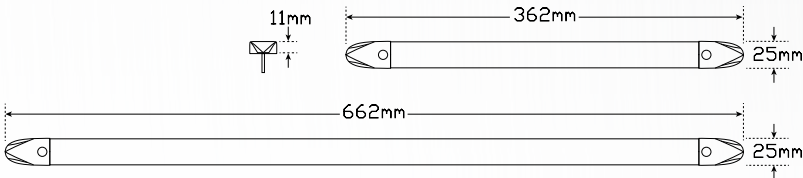
Function	Interior Strip Lamp
Size	662mm x 25mm x 11mm
Voltage	Multivolt 12-24 Volt
LED Qty	36
Lumens	394lm Effective
Spread	112°
CRI	>80
Colour Temp	6500K
Cable	20cm
Draw	@12V @24V 0.51A 0.26A

LUX-Distance Curve



Fitting Instructions and Technical Drawings

Run wires through hole in mounting surface, mount using two screw points, then install the screw caps.





40 Series
Surface Mount
Touch Lamps

- Touch Sensitive On/Off Switch
- Low Profile Alloy Finish
- 3 Year Warranty

6500K
Cool White

12 Volt
Only

Touch
Switch

EMC/R10
Approved



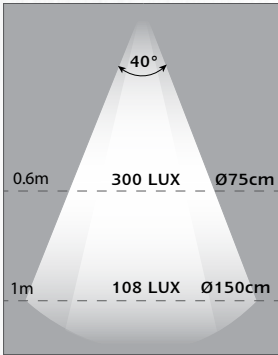
Part Numbers

40260MCU - Black, Blister
40260SMCU - Silver, Blister

6500K
Cool
White

Function	Interior Strip Lamp
Size	260mm x 40mm x 11mm
Voltage	12 Volt Only
LED Qty	10
Lumens	237lm Effective
Spread	120°
CRI	>80
Colour Temp	6500K
Cable	20cm
Draw	@13.8V 0.475A
Approvals	Function Approval No.
ECE	EMC R10 E11*10R05/01*5243*03

LUX-Distance Curve



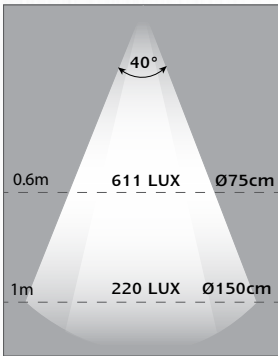
Part Numbers

40410MCU - Black, Blister
40410SMCU - Silver, Blister

6500K
Cool
White

Function	Interior Strip Lamp
Size	410mm x 40mm x 11mm
Voltage	12 Volt Only
LED Qty	20
Lumens	474lm Effective
Spread	120°
CRI	>80
Colour Temp	6500K
Cable	20cm
Draw	@13.8V 0.92A
Approvals	Function Approval No.
ECE	EMC R10 E11*10R05/01*5243*03

LUX-Distance Curve



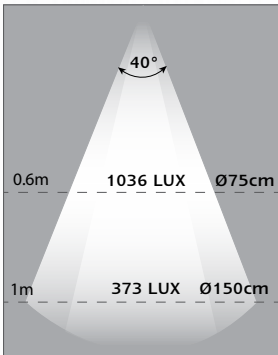
Part Numbers

40770MCU - Black, Blister
40770SMCU - Silver, Blister

6500K
Cool
White

Function	Interior Strip Lamp
Size	770mm x 40mm x 11mm
Voltage	12 Volt Only
LED Qty	40
Lumens	948lm Effective
Spread	120°
CRI	>80
Colour Temp	6500K
Cable	20cm
Draw	@13.8V 1.40A
Approvals	Function Approval No.
ECE	EMC R10 E11*10R05/01*5243*03

LUX-Distance Curve



Fitting Instructions and Technical Drawings

By using supplied screws, pop the pre fitted screw caps by pushing from the back of the lamp. Fit using two exposed fixing points and then reinstall the screw caps. Can be wired for On/Off sensor or constant on.

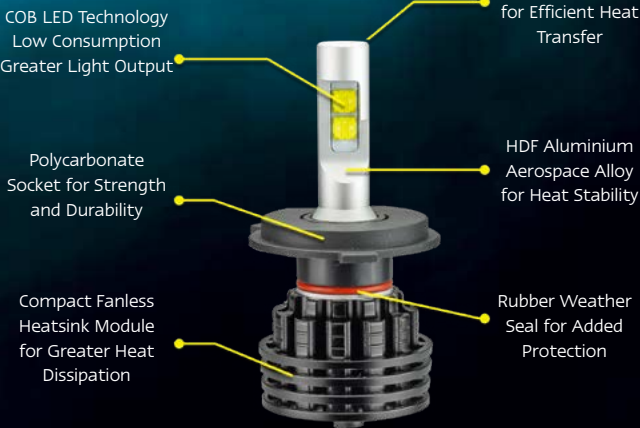




LED HEADLIGHT KITS

5,000 Effective Lumens

These lamps offer a superior brightness with exceptionally clean white light that is up to 80% more energy efficient than the original halogen style globes. These new upgrade kits contain two LED globes that are easily installed with appropriate plug connectors. The base is manufactured using heavy duty aviation grade aluminium. Fanless heat-sink design ensures efficient heat dissipation so you know these lamps will not overheat the circuitry giving you up to 30,000-hours duty cycle.



Part Number
H1-5000LM - Twin Blister

Function	Single Beam
Voltage	Multivolt 9-32V
LED Qty	9 x 3 Watt/Cluster Per Chip
Plug	200mm with Spade Terminal
Colour Temp	6500K
Lumens	5000lm Effective (Pair)
Draw	@13.8V 1.6A



Part Number
H3-5000LM - Twin Blister

Function	Single Beam
Voltage	Multivolt 9-32V
LED Qty	9 x 3 Watt/Cluster Per Chip
Plug	200mm with Spade Terminal
Colour Temp	6500K
Lumens	5000lm Effective (Pair)
Draw	@13.8V 1.6A



Part Number
H4-5000LM - Twin Blister

Function	High/Low Beam
Voltage	Multivolt 9-32V
LED Qty	9 x 3 Watt/Cluster Per Chip
Plug	200mm with H4 Plug
Colour Temp	6500K
Lumens	5000lm Effective (Pair)
Draw	@13.8V 1.6A



Fitting Instructions and Accessories

Note: Original manufacturers rubber or plastic lamp dust covers may need to be modified or adjusted to accommodate these lamps. These Headlights are designed for off road use only. Canbus modules maybe required to eliminate dashboard error messages, flickering, non power faults and are sold separately.



Headlight Upgrade Kits
5,000 Effective Lumens

- High Brightness LEDs
- Heavy Duty Design
- 2 Year Warranty

9 - 32
Multivolt

6500K
Colour Temp

IP67
Rated



Function Single Beam
Voltage Multivolt 9-32V
LED Qty 9 x 3 Watt/Cluster Per Chip
Plug 200mm with H7 Plug
Colour Temp 6500K
Lumens 5000lm Effective (Pair)
Draw @13.8V
1.6A

Part Number
H7-5000LM - Twin Blister



Function Single Beam
Voltage Multivolt 9-32V
LED Qty 9 x 3 Watt/Cluster Per Chip
Plug 200mm with H8,9,11 Plug
Colour Temp 6500K
Lumens 5000lm Effective (Pair)
Draw @13.8V
1.6A

Part Number
H8,9,11-5000LM - Twin Blister



Function Single Beam
Voltage Multivolt 9-32V
LED Qty 9 x 3 Watt/Cluster Per Chip
Plug 200mm with HB3 Plug
Colour Temp 6500K
Lumens 5000lm Effective (Pair)
Draw @13.8V
1.6A

Part Number
HB3-5000LM - Twin Blister



Function Single Beam
Voltage Multivolt 9-32V
LED Qty 9 x 3 Watt/Cluster Per Chip
Plug 200mm with HB4 Plug
Colour Temp 6500K
Lumens 5000lm Effective (Pair)
Draw @13.8V
1.6A

Part Number
HB4-5000LM - Twin Blister



P/N H4CANBUS - Twin Blister



Canbus Module
See Page 244



P/N H7CANBUS - Twin Blister



Canbus Module
See Page 244





**Festoon
Globes
LED Replacement**

- 3 x Brighter than Standard Halogen
- Over Voltage Protection
- Reverse Polarity

CANbus
Compatible

Reverse
Polarity

12 Volt
Only



Part Number
FN31W - Blister

**10 YEAR
WARRANTY**

Function	White Light Output
Size	31mm
Voltage	12-14.5 Volt
LED Qty	3
Temp	6500K
Lumens	150lm Effective
Draw	
@13.8V	0.19A
Base Type	SV8-5.8



Part Number
FN36W - Blister

**10 YEAR
WARRANTY**

Function	White Light Output
Size	36mm
Voltage	12-14.5 Volt
LED Qty	3
Temp	6500K
Lumens	180lm Effective
Draw	
@13.8V	0.19A
Base Type	SV8-5.8



Part Number
FN39W - Blister

**10 YEAR
WARRANTY**

Function	White Light Output
Size	39mm
Voltage	12-14.5 Volt
LED Qty	3
Temp	6500K
Lumens	180lm Effective
Draw	0.19A
@13.8V	0.19A
Base Type	SV8-5.8



Part Number
FN41W - Blister

**10 YEAR
WARRANTY**

Function	White Light Output
Size	41mm
Voltage	12-14.5 Volt
LED Qty	3
Temp	6500K
Lumens	180lm Effective
Draw	
@13.8V	0.19A
Base Type	SV8-5.8



**Bayonet
Globes
LED Replacement**

- 3 x Brighter than Standard Halogen
- Over Voltage Protection
- Reverse Polarity

**CANbus
Compatible**

**Reverse
Polarity**

**12 - 24
Multivolt**



Part Number
1157RM - Blister

**10 YEAR
WARRANTY**

Function	Stop/Tail
Size	18mm x 50mm
Voltage	Multivolt 12-24V
LED Qty	18
Lumens	Stop - 380lm Effective Tail - 125lm Effective
Draw	
@13.8V	0.43A
Base Type	BAY15D





Part Number
1156AM - Blister

**10 YEAR
WARRANTY**

Function	Indicator
Size	18mm x 50mm
Voltage	Multivolt 12-24V
LED Qty	18
Lumens	380lm Effective
Draw	
@13.8V	0.43A
Base Type	BA15S





Part Number
7057AM - Blister

**10 YEAR
WARRANTY**

Function	Indicator
Size	18mm x 50mm
Voltage	Multivolt 12-24V
LED Qty	18
Lumens	380lm Effective
Draw	
@13.8V	0.43A
Base Type	BAU15S





Part Number
1156WM - Blister

**10 YEAR
WARRANTY**

Function	Reverse
Size	18mm x 50mm
Voltage	Multivolt 12-24V
LED Qty	18
Lumens	570lm Effective
Draw	
@13.8V	0.43A
Base Type	BA15S





**T10 & T15
Wedge
LED Replacement**

- 3 x Brighter than Standard Halogen
- Over Voltage Protection
- Reverse Polarity

**CANbus
Compatible**

**12 Volt
Only**

**12 - 24
Multivolt**

**Reverse
Polarity**



Part Number
T10W-12 - Blister

**10 YEAR
WARRANTY**

Function	White Light Output
Size	10mm x 27mm
Voltage	12 Volt Only
LED Qty	3
Temp	6500K
Lumens	85lm Effective
Draw	
@13.8V	0.06A
Base Type	W2.1 x 9.5D



Part Number
T10WM - Blister

**10 YEAR
WARRANTY**

Function	White Light Output
Size	12mm x 35mm
Voltage	Multivolt 12-24V
LED Qty	10
Temp	6500K
Lumens	200lm Effective
Draw	
@13.8V	0.16A
Base Type	W2.1 x 9.5D



Part Number
T15WM - Blister

**10 YEAR
WARRANTY**

Function	White Light Output
Size	15mm x 51mm
Voltage	Multivolt 12-24V
LED Qty	15
Temp	6500K
Lumens	570lm Effective
Draw	
@13.8V	0.43A
Base Type	W2 x 15D



Wedge
Globes
LED Replacement

- 3 x Brighter than Standard Halogen
- Over Voltage Protection
- Reverse Polarity

CANbus
Compatible

Reverse
Polarity

12 - 24
Multivolt



10 YEAR
WARRANTY

Function	Stop/Tail
Size	18mm x 58mm
Voltage	Multivolt 12-24V
LED Qty	18
Lumens	Stop - 380lm Effective Tail - 125lm Effective
Draw	
@13.8V	0.43A
Base Type	W2.5 x 16Q



Part Number
T20RM - Blister



10 YEAR
WARRANTY

Function	Indicator
Size	18mm x 58mm
Voltage	Multivolt 12-24V
LED Qty	18
Lumens	380lm Effective
Draw	
@13.8V	0.43A
Base Type	W2.5 x 16D



Part Number
T20AM - Blister



10 YEAR
WARRANTY

Function	Reverse
Size	18mm x 58mm
Voltage	Multivolt 12-24V
LED Qty	18
Lumens	570lm Effective
Draw	
@13.8V	0.43A
Base Type	W2.5 x 16D



Part Number
T20WM - Blister



**HT Series
Rechargeable
Head Position Lamp**

- Flood with Motion Sensor
- Highly Efficient COB Design
- 2 Year Warranty

CE, RoHS
Compliant

Chemical
Resistant

IP65
Rated

Battery
Rechargeable

IMPACT
Resistant



Part Number
HT70 - Blister



Function	Adjustable Head Torch
Voltage	Rechargeable 3.7V 1500mAh Li-Po Battery
Output	High Mode - 280lm, Economy Mode - 100lm
Colour Temp	6500K
LED	3W COB LED
Running Time	High Power - 2hrs Economy Mode - 5.5hrs
Charging Time	2.5 Hours

Non-Slip Elastic
Headband

Tilt Adjustable
Head

Rechargeable
Micro USB Cable

280 Lumens
Main Light





WTB Series
Rechargeable Work Light
Dual Spot & Flood Beam

- Dual Spot/Flood Lamp
- Highly Efficient COB Design
- 2 Year Warranty

CE, RoHS
Compliant

Chemical
Resistant

IP54
Rated

Battery
Rechargeable

IMPACT
Resistant



Part Number
WTB100 - Blister

Function	180° Adjustable Work Lamp
Size	94mm x 80mm x 37mm
Voltage	Rechargeable 3.7V 2600mAh Li-ion Battery
Output	1) Spotlight - 250lm, 2) Low Mode - 100lm, 3) Mid Mode - 350lm, 4) High Mode - 700lm
Colour Temp	6500K
Protection	IP65
Runtime	Spot - 4hrs, High Mode - 3hrs
Charging Time	4 Hours



700

700 Lumen
Main Light

Rechargeable
USB-C Cable

IK07
Impact

Impact & Shock
Resistant

Super Strong
Magnet



Part Number
WTB115 - Blister

Function	180° Adjustable Work Lamp
Size	115mm x 110mm x 41mm
Voltage	Rechargeable 3.7V 5200mAh Li-ion Battery
Output	1) Spotlight - 400lm, 2) Low Mode - 350lm, 3) Mid Mode - 700lm, 4) High Mode - 1400lm
Colour Temp	6500K
Protection	IP65
Runtime	Spot - 7hrs, High Mode - 2hrs
Charging Time	4 Hours



1400

1400 Lumen
Main Light

Rechargeable
USB-C Cable

IK07
Impact

Impact & Shock
Resistant

Super Strong
Magnet





PL Series
Rechargeable, Magnetic
Pen/Pocket Lights

- Flood Lamp with Top Light
- Highly Efficient COB Design
- 2 Year Warranty

CE, RoHS
Compliant

Chemical
Resistant

IP20
Rated

Battery
Rechargeable

IMPACT
Resistant



Part Number
PL175 - Blister

Function	360° Compact Inspection Lamp
Size	174mm x 28mm x 29mm
Voltage	Rechargeable 3.7V 700mAh Li-Po Battery
Output	Main Light 200lm, Top Light 120lm
Colour Temp	6500K
LED	2W COB LED (Main Light) 3W SMD LED (Top Light)
Running Time	High Power - 2hrs, Top Light - 3hrs
Charging Time	1.5 Hours

360°

Rear Pocket
Clip

Super Strong
Magnet

200 Lumen
Main Light

Rechargeable
Micro USB Cable

Top Position
Torch Lamp

IK07
Impact

Impact & Shock
Resistant



Part Number
PL190 - Blister

Function	Heavy Duty Compact Inspection Lamp
Size	190mm x 25mm x 35mm
Voltage	Rechargeable 3.7V 1100mAh Li-ion Battery
Output	High 350lm, Economy 110lm, Top Light 120lm
Colour Temp	6500K
LED	3W COB LED (Main Light) 3W SMD LED (Top Light)
Running Time	High Power - 1.5hrs Economy Mode - 5.5hrs Top Light - 4hrs
Charging Time	3 Hours

Rear Pocket
Clip

Top Position
Torch Lamp

Super Strong
Magnets

350 Lumen
Main Light

Rechargeable
Micro USB Cable

IK07
Impact

Impact & Shock
Resistant





PL Series
Rechargeable, Magnetic
Pen/Pocket Lights

- Flood Lamp with Torch Light
- Highly Efficient SMD Design
- 2 Year Warranty

CE, RoHS
Compliant

Chemical
Resistant

IP20
Rated

Battery
Rechargeable

IMPACT
Resistant



Part Number
PL170 - Blister

Function	Compact Inspection Lamp
Size	170mm x 22mm x 26mm
Voltage	Rechargeable 3.7V 750mAh Li-Po Battery
Output	Main Light 120lm, Torch Light 80lm
Colour Temp	6500K
Running Time	High Power - 3hrs, Torch - 4.5hrs
Charging Time	2.5 Hours



Rear Pocket
Clip



Bottom Position
Torch Lamp



Super Strong
Magnet



120 Lumen
Main Light



Rechargeable
Micro USB Cable



Impact & Shock
Resistant





HH190 Series
Rechargeable
Inspection Lamps

- Flood Lamp with Top Light
- Highly Efficient COB Design
- 2 Year Warranty

CE, RoHS
Compliant

Chemical
Resistant

IP54
Rated

Dual
Magnet

IMPACT
Resistant

Battery
Rechargeable



Part Number
HH190 - Blister

Function	180° Pivoting Inspection Lamp
Size	190mm x 56mm x 33mm
Voltage	Rechargeable 3.7V 2200mAh Li-ion Battery
Output	Worklight - 350lm, Top Light - 80lm
Colour Temp	6500K
Protection	IP54
Runtime	Main Light - 3.5hrs, Top Light - 8hrs
Charging Time	4 Hours

7 Position Pivoting
Base Design

Swivel/Pivot
Hanging Hook

Rechargeable
Micro USB Cable

Top Position
Torch Lamp

Super Strong
Magnetic Base

Super Strong Dual
Magnetic Rear Pad



Part Number
HH190-1 - Blister Hang/Stand

Function	180° Pivoting Inspection Lamp
Size	190mm x 56mm x 33mm
Voltage	Rechargeable 3.7V 2200mAh Li-ion Battery
Output	Main Light - 350lm, Top Light - 80lm
Colour Temp	6500K
Protection	IP54
Running Time	Main Light - 3.5hrs, Top Light - 8hrs
Charging Time	4 Hours

7 Position Pivoting
Base Design

Swivel/Pivot
Hanging Hook

Rechargeable
Micro USB Cable

Top Position
Torch Lamp

240 Volt
Docking Re-charger

Super Strong Dual
Magnetic Rear Pad



HH Series
Rechargeable
Inspection Wands

- Flood Lamp with Top Light
- Highly Efficient COB Design
- 2 Year Warranty

CE, RoHS
Compliant

IP65
Rated

IMPACT
Resistant

IP65
Rated


Chemical
Resistant

Battery
Rechargeable




Part Number
HH340 - Blister


Function	120° Pivoting Inspection Wand
Size	340mm x 41mm x 61mm
Voltage	Rechargeable 3.7V, 2600mAh Li-on Battery
Output	Main Light - 300/600lm, Top Light - 120lm
Colour Temp	6500K
Protection	IP65
Running Time	Main Light - Low: 6hrs, High: 3hrs, Top Light - 7hrs
Charging Time	4 Hours




5 Position Pivoting
Head Design



Super Strong
Magnetic Base



Top Position
Torch Lamp



Rechargeable
Micro USB Cable



On/Off
Dimming
Control
Wheel
Hold Down
for 3 Sec to
Turn Off

Part Number
HH420 - Blister

Function	Flexible Neck Inspection Wand
Size	525mm x 46mm x 67mm (250mm Neck)
Voltage	Rechargeable 3.7V, 2600mAh Li-ion Battery
Output	Main Light - 500lm, Top Light - 120lm
Colour Temp	6500K
Protection	IP54
Running Time	Main Light - 2hrs to 16hrs, Top Light - 10hrs
Charging Time	4 Hours





Top Position
Torch Lamp



Super Strong
Magnetic Base



Swivel/Pivot
Hanging Hook



Rechargeable
Micro USB Cable





Courtesy Coloured Lamps
Surface Mount

- Super Slimline Design
- Accent Lighting
- 3 or 5 Year Warranty

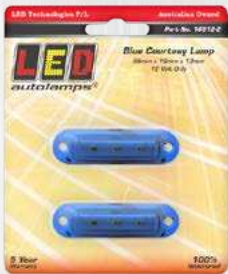
IP67
Rated

12 Volt
Only



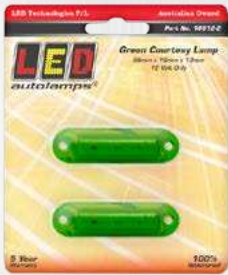
Part Number
16B12-2 - Twin Blister

Function Blue Coloured Lamp
Size 58mm x 16mm x 13mm
Voltage 12 Volt Only
LED Qty 3
Cable 20cm
Draw @13.8V
0.03A



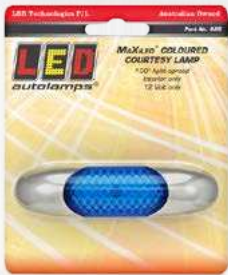
Part Number
16G12-2 - Twin Blister

Function Green Coloured Lamp
Size 58mm x 16mm x 13mm
Voltage 12 Volt Only
LED Qty 3
Cable 20cm
Draw @13.8V
0.03A



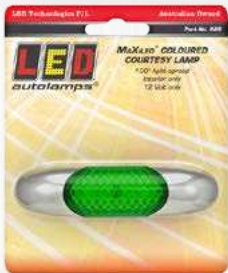
Part Number
68B - Blister

Function Blue Coloured Lamp
Size 100mm x 25mm x 10mm
Voltage 12 Volt Only
LED Qty 16
Cable 40cm
Draw @13.8V
0.05A



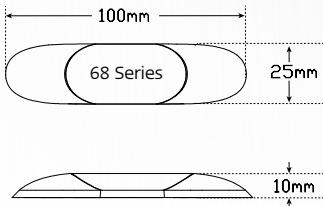
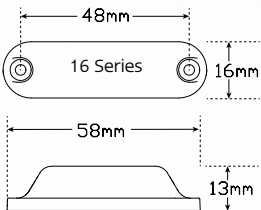
Part Number
68G - Blister

Function Green Coloured Lamp
Size 100mm x 25mm x 10mm
Voltage 12 Volt Only
LED Qty 16
Cable 40cm
Draw @13.8V
0.11A



Fitting Instructions,
and Technical Drawings

Surface mount horizontally or vertically onto a flat surface with screws provided.



Courtesy Coloured Lamps
Surface Mount

- Low Profile Design
- Accent Lighting
- 5 Year Warranty

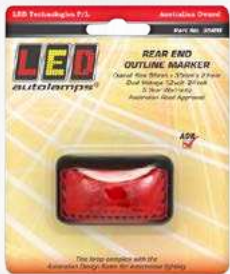
12 - 24
Multivolt

IP67
Rated



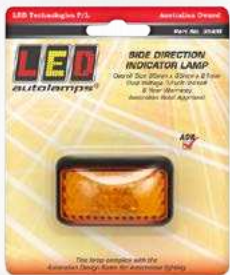
Part Number
35RM - Blister

Function Red Coloured Lamp
Size 58mm x 35mm x 21mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 40cm
Draw @13.8V
0.04A



Part Number
35AM - Blister

Function Amber Coloured Lamp
Size 58mm x 35mm x 21mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 40cm
Draw @13.8V
0.04A



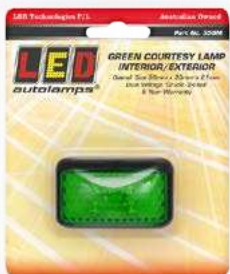
Part Number
35WM - Blister

Function White Coloured Lamp
Size 58mm x 35mm x 21mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 40cm
Draw @13.8V
0.04A



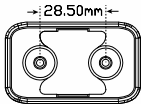
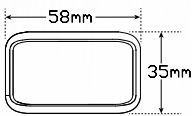
Part Number
35GM - Blister

Function Green Coloured Lamp
Size 58mm x 35mm x 21mm
Voltage Multivolt 12-24V
LED Qty 4
Cable 40cm
Draw @13.8V
0.04A



Fitting Instructions,
Accessories and Technical
Drawings

Surface mount bracket, run wires through back and clip lens into place.



**LR Series
Dummy Load
Resistors**

- Premium Quality Products
- Fix Dashboard Errors
- 5 Year Warranty

**IP67
Rated**

**12 or 24
Voltage**



Part Number
LR21W-12/2 - Twin Blister

Function Load Resistor
Voltage 12 Volt Only
Power 21 Watt
Resistance 8Ω Ohms
Cable 100mm each side



Part Number
LR12/2 - Twin Blister

Function Load Resistor
Voltage 12 Volt Only
Power 50 Watt
Resistance 6Ω Ohms
Cable 100mm each side



Part Number
LR24/2 - Twin Blister

Function Load Resistor
Voltage 24 Volt Only
Power 50 Watt
Resistance 24Ω Ohms
Cable 100mm each side



**800mm total
cable length**

Function Load Resistor
Voltage 12 Volt Only
Power 50 Watt
Resistance 6Ω Ohms
Cable 400mm each side

Part Number
SOLR12/400MM - Bulk, 400mm Cable each side



LRM Series
Load Module

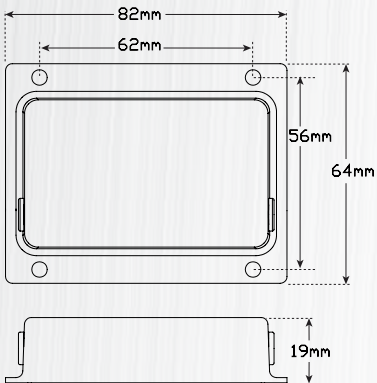
- Low Heat Output
- Multivolt Application
- 5 Year Warranty

IP67
Rated

9 - 32
Voltage



Part Number
LRM-2 - Twin Blister



- Detects Vehicle Ohm Ω Requirements
- Designed for late model vehicles that display light failure warning
- Corrects fast flashing indicators
- IP67 Shock/Dust & Waterproof

Function	Load Module
Voltage	Multivolt 9-32V
Power	21 Watt
Resistance	8 Ω Ohms
Cable	100mm each side



Twin Blister

Dummy load resistors are designed to draw the same current as a 21 watt globe. They can be used on vehicles that have electronic components that are not LED compatible.

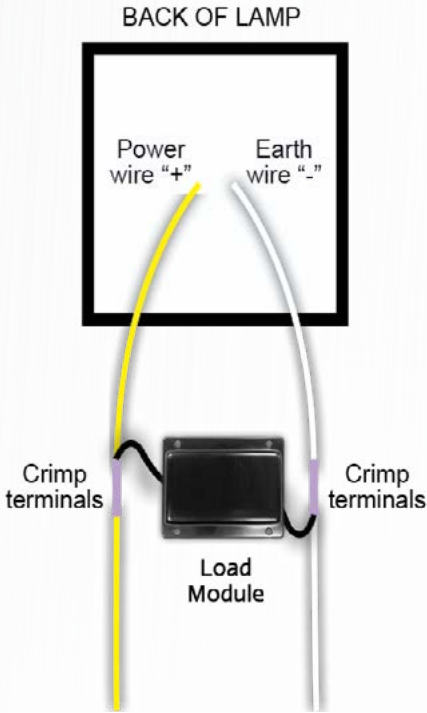
The resistor should ALWAYS be wired between the input wires of the lamp, NOT the chassis of the vehicle or trailer. If fitted to the chassis, a bad earth connection is possible, and can result in problems with the lighting system of the vehicle.

Indicator Circuit: If fitting to the indicator circuit, fit one lead of the resistor to the positive supply side (Yellow wire) and the other lead of the resistor to the negative supply or ground input wire (White).

Brake Circuit: If fitting to the brake circuit, fit one lead of the resistor to the positive supply side (Red Wire) and the other lead of the resistor to the negative supply or ground input wire (White).

Correct Fitting: To fit the resistor, use the crimp terminals supplied (LR12/2, LR24/2, LR21W-12/2 or SOLR12/400MM only). Cut the loom and re-connect the cut wires within the supplied crimp terminal with one side of the resistor crimped into that terminal. Repeat the process for the remaining wire and the other end of the resistor. Use the screw points on the resistor/module to secure it to a metal chassis.

Warning: The resistors/modules can reach temperatures up to 170°C, do not mount the resistor on any surface that can be melted by the heat of the resistor, this includes plastics, hoses or painted surfaces.





CANBUS
Headlight Globe
Error Solutions

- Eliminates Error and Non Power Faults
- Eliminates LED Flickering
- 2 Year Warranty

IP65
Rated

12 - 14
Voltage



Part Number
H4CANBUS - Twin Blister

Function CANBUS Module
Size 65mm x 42mm
Voltage 12-14 Volt
Current 4 Amps Max
Plug H4 Male/Female
Cable 290mm Total Length



Part Number
H7CANBUS - Twin Blister

Function CANBUS Module
Size 65mm x 42mm
Voltage 12-14 Volt
Current 4 Amps Max
Plug H7 Male/Female
Cable 295mm Total Length



CANBUS
Indicator
Error Solutions

- Detects Multiplexed System BSI
- 2 Year Warranty

12 or 12/24
Voltage

THE ADR SOLUTION TO FAST FLASHING INDICATORS

Not compatible if the vehicle indicator system is controlled by a body control module.



ILS Microprocessor Unit

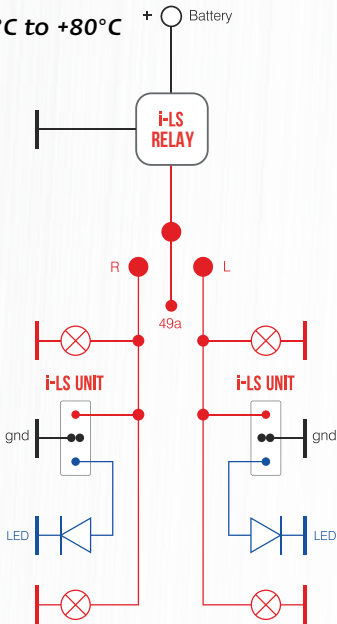
ILS Relays

Part Number
ILS3P12 - 12 Volt systems, Boxed

The **I-LS Microprocessor** prevents unreliable failure signals being generated from indicator lamps, which can be caused by the extremely low current draws used by LED lamps when installed on traditional bulb lighting systems.

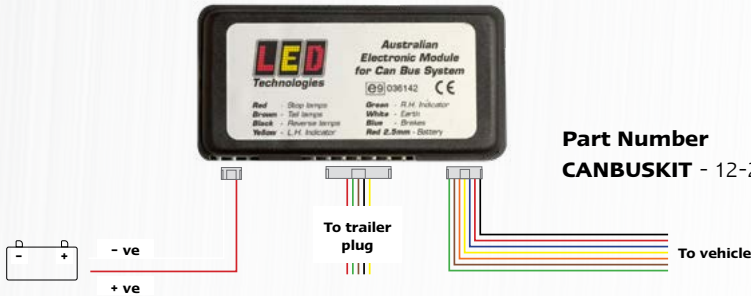
Our **I-LS Relay** has been designed to be used in conjunction with our I-LS Microprocessor, allowing the reliable detection of an LED indicator failure. The system alerts the driver when an indicator has failed by increasing the flash rate, or terminating an indicator light on the dashboard.

- Fixes fast indicator flashing
- Will pick up LED failure
- Maximum load 140 Watts
- ILS Smart relay IP67 rated
- Operating temperature -40°C to +80°C



ELECTRONIC CANBUS UNIVERSAL WIRING KIT

For tow-bars with electronic fault detection. Detects light system with double function.



Part Number
CANBUSKIT - 12-24 Volt systems, Boxed

Kit contains;

- 1 x Module 1 x Red/White battery cable 1 x Trailer plug cable 1 x Cable to vehicle 1 x Kit bag



This wiring kit can be installed in the majority of passenger or commercial vehicles, without any interference with electrical system, and compatible with:

- BSI systems with multiplexed cable (Lights with mixed voltages) - 12 or 24 volts
- CANBUS data system - Check-Control (Sensor failure light SFL)
- Bulbs and/or lamps with LED diodes

The module is protected against short circuits and prevents any overload or failure in the electrical system of the vehicle by feeding the trailer lamps directly from the vehicle battery, independently of the rest of the vehicles electrical system.

- The module detects when the trailer is connected
- Light systems with double function by only one cable (Multiplexed system BSI)
- Easy to fit with fast connections saving time of assembly
- Low power consumption in standby mode

The universal wiring kit must be installed by professional automotive electricians. This product has a 2 year warranty subject to the kit being fitted in accordance with the manufacturers fitting instructions. LED Autolamps will in all circumstances only offer to replace a faulty product.



**Standard & Heavy Duty
7 Pin Sockets
and Plugs**

- Premium Quality Products
- Low Zinc Alloy



Part Number
7PPLUGSDB - 12 Volt, Bulk



Part Number
7PSOCKETSDB - 12 Volt, Bulk



Part Number
7PSOCKETHD24B - 24 Volt, Bulk



7 PIN SUZI COIL CONNECTORS - ABS/EBS 12/24 Volt Systems



ABS/EBS
ISO/DIN 7638

300mm from suzi coil
on each side.
Total Extended
Length 4.5m

Part Number
7PSUZIEBSMB - Bulk



**Heavy Duty
7 Pin Sockets
and Plugs**

- Premium Quality Products
- ABS/EBS Compliant



Part Number
7PSOCKETEBSMB - 12-24 Volt, Bulk

ABS/EBS
ISO/DIN 7638



Part Number
7PSOCKETEBS12B - 12 Volt, Bulk

ABS/EBS
ISO/DIN 7638



Part Number
7PSOCKETEBS24B - 24 Volt, Bulk

ABS/EBS
ISO/DIN 7638



7 PIN SUZI COIL CONNECTORS - ABS/EBS 12/24 Volt Systems



ABS/EBS
ISO/DIN 7638

1m and 300mm
from suzi coil.
Total Extended
Length 4.5m

Part Number
7PSUZIEBSM1B - Bulk



9020 Series
3M Tape Mount
Premium Quality

- Slimline Design
- High Quality 3M Tape
- 5 Year Warranty

ECE
Approved

IP67
Rated

3M TAPE
Fitting



Part Numbers
9020R - Twin Blister
9020RB - Box of 100

Function Size Red Reflex Reflector
90mm x 20mm x 6mm
Approvals Function Approval No.
ECE Reflector IA-E9-02.1133



Part Numbers
9020A - Twin Blister
9020AB - Box of 100

Function Size Amber Reflex Reflector
90mm x 20mm x 6mm
Approvals Function Approval No.
ECE Reflector IA-E9-02.1133



Part Numbers
9020W - Twin Blister
9020WB - Box of 100

Function Size White Reflex Reflector
90mm x 20mm x 6mm
Approvals Function Approval No.
ECE Reflector IA-E9-02.1133



Fitting Instructions
and Technical Drawings

Remove tape backing and place onto flat surface, apply firm hand pressure to ensure adhesion. Please refer to ADR 13/00 for mounting instructions.





7030 Series
3M Tape Mount
Premium Quality

- Premium Quality
- Low Profile Design
- 5 Year Warranty

ADR
Approved

IP67
Rated

3M TAPE
Fitting



Function	Red Reflex Reflector		
Size	70mm x 30mm x 6mm		
Approvals	Function	Category	CRN
ADR	Reflector	47/00	38102

Part Numbers

- 7030R - Twin Blister
7030RB - Box of 100



Function	Amber Reflex Reflector		
Size	70mm x 30mm x 6mm		
Approvals	Function	Category	CRN
ADR	Reflector	47/00	38101

Part Numbers

- 7030A - Twin Blister
7030AB - Box of 100



Function	White Reflex Reflector		
Size	70mm x 30mm x 6mm		
Approvals	Function	Category	CRN
ADR	Reflector	47/00	38103

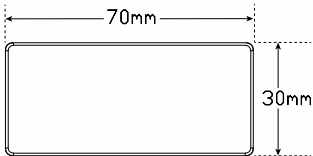
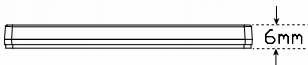
Part Numbers

- 7030W - Twin Blister
7030WB - Box of 100



Fitting Instructions
and Technical Drawings

Remove tape backing and place onto flat surface; apply firm hand pressure to ensure adhesion. Please refer to ADR 1/00 for mounting instructions.



7035 Series
Screw Mount
Premium Quality

- Low Profile Design
- Screw Type Fitting
- 5 Year Warranty

ADR
Approved

IP67
Rated



Function Red Reflex Reflector
Size 93mm x 35mm x 7mm
Approvals **Function Category** **CRN**
ADR Reflector 47/00 38102

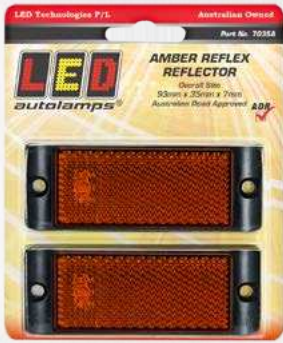


Part Numbers

- 7035R - Twin Blister
- 7035RB - Box of 100

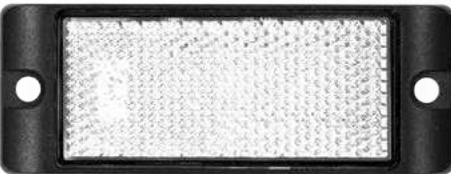


Function Amber Reflex Reflector
Size 93mm x 35mm x 7mm
Approvals **Function Category** **CRN**
ADR Reflector 47/00 38101



Part Numbers

- 7035A - Twin Blister
- 7035AB - Box of 100



Function White Reflex Reflector
Size 93mm x 35mm x 7mm
Approvals **Function Category** **CRN**
ADR Reflector 47/00 38103

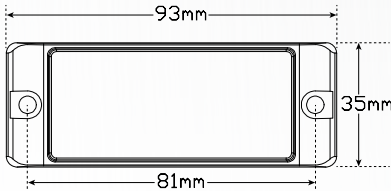
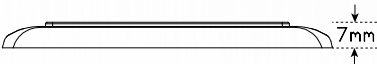


Part Numbers

- 7035W - Twin Blister
- 7035WB - Box of 100

Fitting Instructions
and Technical Drawings

Fit onto flat surface using screw points in bracket. Please refer to ADR 13/00 for mounting instructions.



66 Series
Screw Mount
Premium Quality

- Low Profile Design
- Screw Type Fitting
- 5 Year Warranty

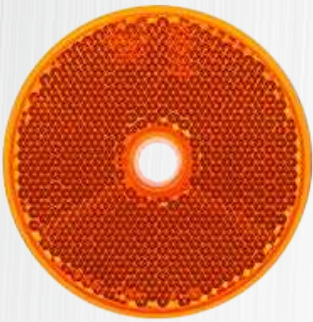
ECE
Approved

IP67
Rated



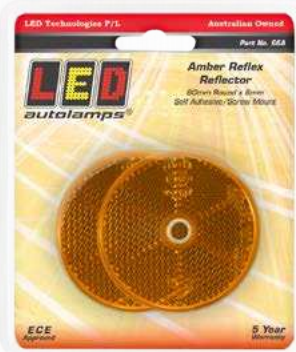
Part Numbers
66R - Twin Blister
66RB - Box of 100

Function Red Reflex Reflector
Size 60mm Round x 6.5mm
Approvals **Function** **Approval No.**
ECE Reflector IA-E9-02.0241



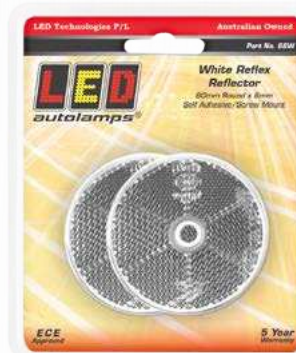
Part Numbers
66A - Twin Blister
66AB - Box of 100

Function Amber Reflex Reflector
Size 60mm Round x 6.5mm
Approvals **Function** **Approval No.**
ECE Reflector IA-E9-02.0241



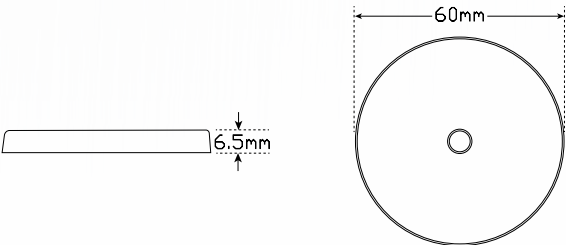
Part Numbers
66W - Twin Blister
66WB - Box of 100

Function White Reflex Reflector
Size 60mm Round x 6.5mm
Approvals **Function** **Approval No.**
ECE Reflector IA-E9-02.0241



Fitting Instructions
and Technical Drawings

Fit onto flat surface using screw point. Please refer to ADR 13/00 for mounting instructions.





Designed for Trays

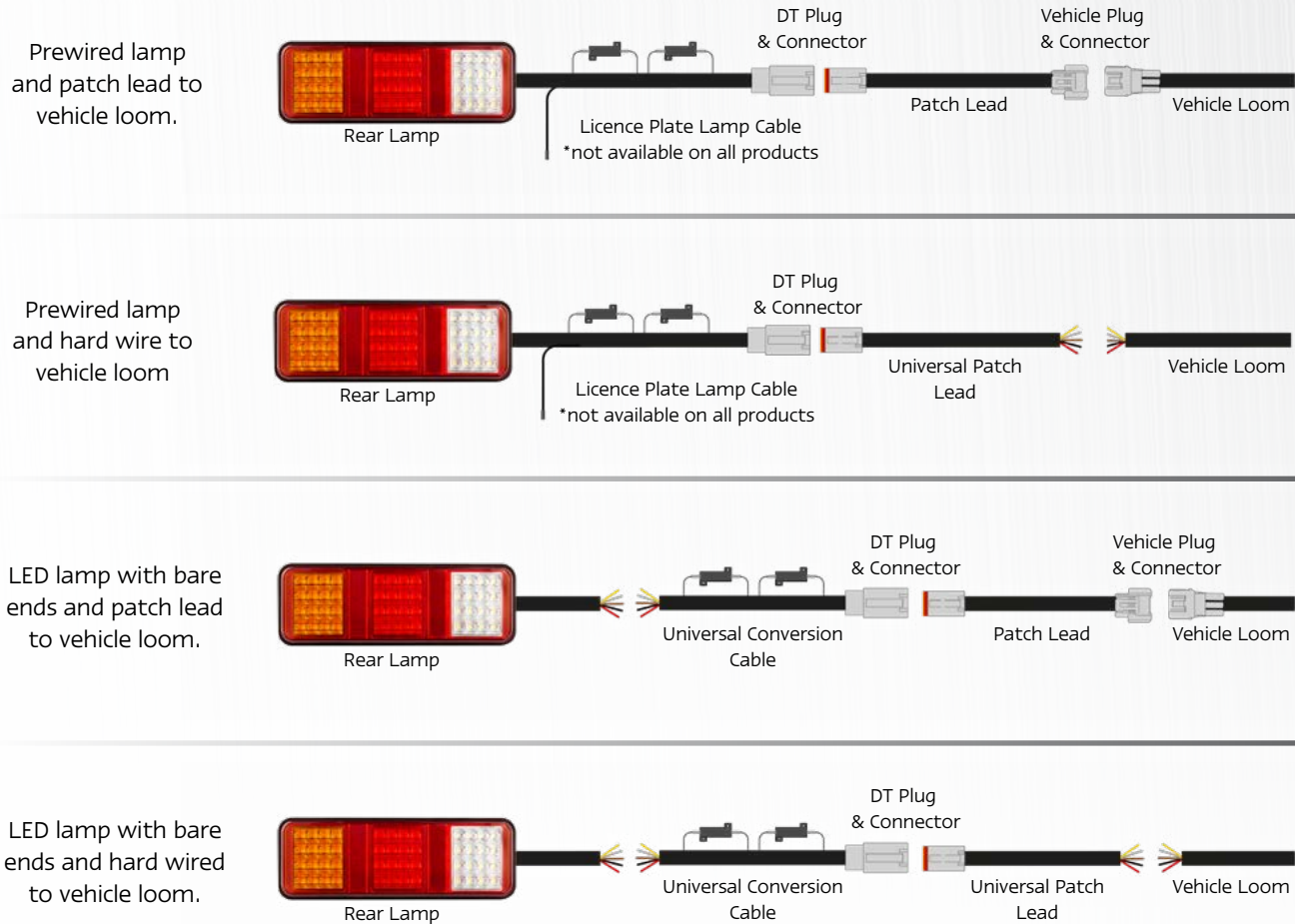
Easy Upgrade to LED Rear Lighting



Upgrading or fitting trays to LED rear lighting has never been made easier with our new plugin lamp and patch cable system. We have made available our most popular rear combination lamps that have been prewired with load resistors assisting with fast flashing indicators or error messages as well as terminated with quality Deutsch connectors. The key is the ability to adapt to the vehicles existing harness system, and with our comprehensive range of vehicle patch cable adapter plugs suiting most popular branded vehicles, you will not be disappointed with the choice. A handy additional feature is the ability to adapt to our existing plugin marker and licence plate lamps. To complete the system, we also have an extensive range of separate patch plugs and connectors. We can also help with bespoke, custom OE or specific requirements as well.



Below are a few examples of how you can use this system to suit your vehicles specific lamp and wiring requirements.





**Vehicle LED Patch
Cable System
Easy LED Upgrade**

- Quality Wiring and Plugs
- LED Lighting Upgrades
- Prewired to fit Popular Vehicles



Scan the QR code for
more fitting examples



- 1 Vehicle Factory Loom
- 2 Vehicle Patch Lead
- 3 LED Autolamps Rear Combination Lamp

**Bespoke Lamp &
Cable Wiring Kits**

We can professionally custom-fit and supply
our lamps with plugs and wiring to suit your
specifications, ask us how.



Vehicle LED Patch
Cable System
Easy LED Upgrade

- Designed for Trays
- Upgrade to LED Lighting
- Lamp with Conversion Cable/Plug

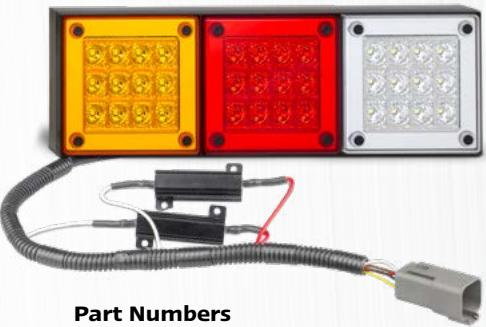
IP67
Rated

12 or 24
Volt



Part Number
SO282ARWM2LR450 - Bulk

Function	Stop/Tail/Ind/Reverse			
Size	284mm x 100mm x 27mm			
Voltage	12 Volt Only			
LED Qty	33			
Cable	450mm with 2 x LR12 Resistors Terminated with Deutsch Connector			
Draw @13.8V	Stop	Tail	Ind	Rev
	0.35A	0.04A	0.30A	0.36A



Part Numbers
280ARWM2LR12/450 - 12 Volt, Bulk
280ARWM2LR24/450 - 24 Volt, Bulk

Function	Stop/Tail/Ind/Reverse			
Size	282mm x 95mm x 28mm			
Voltage	12 Volt or 24 Volt Only			
LED Qty	36			
Cable	450mm with 2 x LR12 Resistors Terminated with Deutsch Connector			
Draw @13.8V	Stop	Tail	Ind	Rev
	0.15A	0.04A	0.14A	0.17A
@28V	0.11A	0.03A	0.11A	0.13A



Part Number
SO250ARWM2LR450 - Bulk

Function	Stop/Tail/Ind/Reverse/Reflector			
Size	250mm x 80mm x 24mm			
Voltage	12 Volt Only			
LED Qty	33			
Cable	450mm with 2 x LR12 Resistors Terminated with Deutsch Connector 500mm Licence Plate Cable with 2 Pin Male Plug			
Draw @13.8V	Stop	Tail	Ind	Rev
	0.04A	0.32A	0.32A	0.24A



Part Numbers
SO82BARWCC2LR12 - Bulk
SO82BARWCC2LR12-1 - No Licence Cable, Bulk

Function	Stop/Tail/Ind/Reverse			
Size	281mm x 101mm x 30mm			
Voltage	12 Volt Only			
LED Qty	48			
Cable	450mm with 2 x LR12 Resistors Terminated with Deutsch Connector 500mm Licence Plate Cable with 2 Pin Male Plug			
Draw @13.8V	Stop	Tail	Ind	Rev
	0.10A	0.02A	0.19A	0.24A

Fitting Instructions and Accessories

Horizontally surface mount using provided mounting hardware, run wire and plug through hole in fixing surface. Load resistors must be mounted on metal surface, the resistors can reach temperatures of up to 170 ° Celsius.

Black Right Angle Bracket



Part No. 80B3SKT

Suits 275,
280, 282 and
283 series
triple lamps

Silver Right Angle Bracket



Part No. 80C3SKT

Vehicle LED Patch
Cable System
Easy LED Upgrade

- Designed for Trays
- Upgrade to LED Lighting
- Prewired to fit Popular Vehicles

IP67
Rated

12 or 24
Volt



Part Number
SO275GARWM2LR450 - Bulk

Function	Stop/Tail/Ind/Reverse/Reflector			
Size	275mm x 100mm x 33mm			
Voltage	12 Volt Only			
LED Qty	72			
Cable	450mm with 2 x LR12 Resistors Terminated with Deutsch Connector 500mm Licence Plate Cable with 2 Pin Male Plug			
Draw @13.8V	Stop 0.23A	Tail 0.04A	Ind 0.22A	Rev 0.16A



Part Numbers
SO283ARWM2LR12 - 12 Volt, Bulk
SO283ARWM2LR24 - 24 Volt, Bulk

Function	Stop/Tail/Ind/Reverse/Reflector			
Size	283mm x 100mm x 25mm			
Voltage	12 Volt or 24 Volt Only			
LED Qty	48			
Cable	450mm with 2 x LR12 Resistors Terminated with Deutsch Connector 500mm Licence Plate Cable with 2 Pin Male Plug			
Draw @13.8V	Stop 0.24A	Tail 0.03A	Ind 0.27A	Rev 0.17A
Draw @28V	Stop 0.12A	Tail 0.02A	Ind 0.14A	Rev 0.10A



Part Number
SOMAXI2LR/450B - Bulk

Function	Stop/Tail/Ind/Reverse/Reflector			
Size	370mm x 135mm x 40mm			
Voltage	12 Volt Only			
LED Qty	90			
Cable	450mm with 2 x LR12 Resistors Terminated with Deutsch Connector 500mm Licence Plate Cable with 2 Pin Male Plug			
Draw @13.8V	Stop 0.54A	Tail 0.08A	Ind 0.77A	Rev 0.67A



Part Number
460ARWM2LR12/450 - Bulk

Function	Stop/Tail/Ind/Reverse/Reflector			
Size	460mm x 130mm x 33mm			
Voltage	12 Volt Only			
LED Qty	48			
Cable	450mm with 2 x LR12 Resistors Terminated with Deutsch Connector 500mm Licence Plate Cable with 2 Pin Male Plug			
Draw @13.8V	Stop 0.30A	Tail 0.02A	Ind 0.32A	Rev 0.19A

Note: When using load resistors in a vehicle that has lamp failure monitoring, failure of the lamp will not be detected.

P/N. 41BLMCSB



Licence Plate Lamp
with Plug

Suits
SO250,SO82,
SO275, SO283,
SOMAXI and 460
Patch Series
Lamps

P/N. 35BLMCSB



Licence Plate Lamp
with Plug

Vehicle LED Patch
Plugs and Connectors

- Includes Terminals and Wedges

IP67
Rated

Image	Part Number Description	Image	Part Number Description
	PLUG-HINO300 To Suit Hino 300/500 Series		PLUG-CAT6TOYOTA To Suit Toyota
	PLUG-HILUX.LCRUISER To Suit Toyota Hilux/Landcruiser		PLUG-TRITONMQ To Suit Mitsubishi Triton MQ
	PLUG-TRITONMNSC To Suit Mitsubishi Triton MN Single Cab		PLUG-HINO To Suit Hino
	PLUG-FUSO To Suit Fuso		PLUG-DMAX To Suit ISUZU DMAX
	PLUG-LDV To Suit LDV T60/T70		PLUG-ISUZU To Suit ISUZU Trucks
	PLUG-BT50 To Suit Mazda BT50 Ford Ranger		PLUG-AMAROK To Suit Volkswagon Amarok



Vehicle LED Patch
Plugs and Connectors

- Includes Terminals and Wedges

IP67
Rated

Image	Part Number Description	Image	Part Number Description
	PLUG-NP300 To Suit Nissan Navara NP300		PLUG-TRITONMN To Suit Mitsubishi Triton MN
	PLUG-COLORADO To Suit Holden Colorado		PLUG-NP300CC To Suit Nissan Navara NP300 Cab Chassis Mercedes-Benz X-Class
	PLUG-DT04-2P DEUTSCH Connector 2 Pin Plug		PLUG-DT06-2S DEUTSCH Connector 2 Pin Socket
	PLUG-DT04-3P DEUTSCH Connector 3 Pin Plug		PLUG-DT06-3S DEUTSCH Connector 3 Pin Socket
	PLUG-DT04-4P DEUTSCH Connector 4 Pin Plug		PLUG-DT06-4S DEUTSCH Connector 4 Pin Socket
	PLUG-DT04-6P DEUTSCH Connector 6 Pin Plug		PLUG-DT06-6S DEUTSCH Connector 6 Pin Socket












**Vehicle LED Patch
Cable System
Easy LED Upgrade**

- Quality Wiring and Plugs
- LED Lighting Upgrades
- Prewired to fit Popular Vehicles

Part Number	Image	Application to Suit	Description
PATCH-AMAROK5LR		VOLKSWAGEN AMAROK	Vehicle Connector with Deutsch Plug for Lamp 12 & 24 Volt Resistors Prewired Contains 2 x Cables
PATCHCOLORADO		HOLDEN COLORADO	Vehicle Connector with Deutsch Plug for Lamp 12 Volt Resistor Prewired Contains 2 x Cables
PATCHNAVARAT-NP300		NISSAN NAVARA NP300	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-NP300CC		NISSAN NAVARA NP300 CAB CHASSIS	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCHL-CRUISER		TOYOTA LAND CRUISER	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-EXTCRUISE		TOYOTA LAND CRUISER	Tray Extension with OEM Connector/Plug - 600mm Length Contains 2 x Cables
PATCHHILUX		TOYOTA HILUX	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCHD-MAX		ISUZU D-MAX	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCHRANGER/BT50		FORD RANGER MAZDA BT-50	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables

Vehicle LED Patch
Cable System
Easy LED Upgrade

- Quality Wiring and Plugs
- LED Lighting Upgrades
- Prewired to fit Popular Vehicles

Part Number	Image	Application to Suit	Description
PATCHTRITON-MNSC		MITSUBISHI TRITON MN SINGLE CAB	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCHTRITON-MN		MITSUBISHI TRITON MN	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCHTRITON-MQ		MITSUBISHI TRITON MQ	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-RAM1500		DODGE RAM 1500	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-XCLASS		MERCEDES-BENZ X-CLASS	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-XCLASSEXT		MERCEDES-BENZ X-CLASS	Tray Extension with OEM Connector/Plug - 600mm Length Contains 2 x Cables
PATCH-LDV		LDV T60/T70	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-ISUZU		ISUZU TRUCKS	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-ISUZUEXT		ISUZU TRUCKS	Tray Extension with OEM Connector/Plug - 1.5m Length Contains 2 x Cables










Vehicle LED Patch
Cable System
Easy LED Upgrade

- Quality Wiring and Plugs
- LED Lighting Upgrades
- Prewired to fit Popular Vehicles

Part Number	Image	Application to Suit	Description
PATCH-MUSSO		SSANGYONG MUSSO	Tray Extension with OEM Connector/Plug - 600mm Length Contains 2 x Cables
PATCH-HINO		HINO TRUCKS	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-HINO500		HINO 300/500 SERIES	Vehicle Connector with Deutsch Plug for Lamp Contains 2 x Cables
PATCH-FUSO		FUSO TRUCKS	Vehicle Connector with Deutsch Plug for Lamp Multivolt Load Module Prewired Contains 2 x Cables
2LR12/450		Universal Conversion Cable	Hardwire any LED Autolamps Rear Combination Lamp Deutsch Connector 12 Volt Only
2LR24/450		Universal Conversion Cable	Hardwire any LED Autolamps Rear Combination Lamp Deutsch Connector 24 Volt Only
2PM.5LP		Licence Plate Lamp Cable	500mm Licence Plate Lamp cable with LED Warning Cancellor, terminated with 2 Pin Male Plug. 12 Volt Only
PATCH-UNI		Universal Patch Lead	Universal Patch Lead with Deutsch Plug and Bare Wires
PATCH-RAM1500.UNI		DODGE RAM 1500	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables

**Vehicle LED Patch
Cable System
Easy LED Upgrade**

- Quality Wiring and Plugs
- LED Lighting Upgrades
- Prewired to fit Popular Vehicles

Part Number	Image	Application to Suit	Description
PATCH-RANGERBT50.UNI		FORD RANGER MAZDA BT-50	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables
PATCH-TRITONMN.UNI		MITSUBISHI TRITON - MN	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables
PATCH-TRITONMQ.UNI		MITSUBISHI TRITON - MQ	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables
PATCH-DMAX.UNI		ISUZU D-MAX	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables
PATCH-HILUX.UNI		TOYOTA HILUX	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables
PATCH-LCRUISER.UNI		TOYOTA LANDCRUISER	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables
PATCH-NAVARANP300.UNI		NISSAN NAVARA NP300	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables
PATCH-COLORADO.UNI		HOLDEN COLORADO	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables
PATCH-AMAROK.UNI		VOLKSWAGEN AMAROK	Vehicle Universal Patch Lead with OEM Plug and Bare Wires Contains 2 x Cables

Designed for Bullbars

Upgrade to LED Front Position & Indicators

Upgrading or fitting LEDs to vehicles has never been made easier with our new plugin lamp and patch cable system. We have made available our most popular front position/indicator lamps prewired with suitable harness and OEM vehicle connectors. The key is the ability to adapt to the vehicles existing harness system, and with our comprehensive range of vehicle patch cable adapter plugs suiting most popular branded vehicles, you will not be disappointed with the choice. We can also help with bespoke, custom OE or specific requirements as well.



Suits Holden
Colorado 2019

Part Number
BBPATCH-COLORADO - Bulk



Suits Ford
Ranger 2019

Part Number
BBPATCH-RANGER - Bulk

Function
Cable Front Indicator/Position
Patch Lead 100mm Harness
with OEM Vehicle Plugs 1m
Extension with 3 pin AMP
Connector

Position & Indicator Patch Leads currently available for the following vehicles:

Vehicle	Part Number
Toyota Hilux	BBPATCH-HILUX
Toyota Landcruiser 70 Series	BBPATCH-LC7X
Isuzu D-MAX	BBPATCH-DMAX
Holden Colorado LTZ/Z71	BBPATCH-COLORADO
Ford Ranger	BBPATCH-RANGER
Nissan Navara	BBPATCH-NAVARA
Mitsubishi Triton	BBPATCH-TRITON
Volkswagen Amarok	BBPATCH-AMAROK

Fitting Instructions and Accessories

Connect Patch Lead to existing vehicle harness with the OEM vehicle plugs. Run extension lamp cable to desired lamp position. Refer to lamp fitting instructions for detailed instructions. Connect lamp to extension cable.

P/N. 282087-1



3 Pin AMP Female Plug

P/N. 282105-1



3 Pin AMP Male Plug

Vehicle LED Patch
Cable System
Easy LED Upgrade

- Easy Bullbar LED Upgrade
- Fits Existing Vehicle Harness
- Prewired to fit Popular Vehicles

12 Volt
Only

12 - 24
Multivolt

IP67
Rated



Part Number
175AWTB-3AMP - Bulk

Function Front Indicator/Position
Size 225mm x 50mm x 28mm
Voltage 12 Volt Only
LED Qty 24 (Indicator), 15 (Front Position)
Cable 20cm with 3 pin AMP Plug

Refer to Page 136 for lamp specifications.



Part Number
175AW-3AMP - Bulk

Function Front Indicator/Position
Size 275mm x 50mm x 24mm
Voltage 12 Volt Only
LED Qty 21 (Indicator), 4 (Front Position)
Cable 20cm with 3 pin AMP Plug

Refer to Page 135 for lamp specifications.



Part Number
135AW-3AMP - Bulk

Function Front Indicator/Position
Size 135mm x 38mm x 24mm
Voltage 12 Volt Only
LED Qty 14 (Indicator), 4 (Front Position)
Cable 20cm with 3 pin AMP Plug

Refer to Page 135 for lamp specifications.



Part Number
12DRL-3AMP - Bulk

Function Daytime Running Lamp
Size 131mm x 30mm x 8mm
Voltage Multivolt 12-24V
LED Qty 6
Cable 20cm with 3 pin AMP Plug

Refer to Page 136 for lamp specifications.



Part Number
11CAT1M-3AMP - Bulk

Function Front Indicator
Size 89mm x 30mm x 8mm
Voltage Multivolt 12-24V
LED Qty 3
Cable 20cm with 3 pin AMP Plug

Refer to Page 130 for lamp specifications.



Part Number
80AW-3AMP - Bulk

Function Front Indicator/Position
Size 80mm Round x 40mm
Voltage 12 Volt Only
LED Qty 19 (Indicator), 15 (Front Position)
Cable 20cm with 3 pin AMP Plug

Refer to Page 136 for lamp specifications.



Designed for Bullbars

Easy Installation of Driving Lamps

Upgrading or fitting LEDs to vehicles has never been made easier with our new plugin lamp and patch cable system. The key is the ability to adapt to the vehicles existing harness system to obtain high beam signal to then connect to lamp wiring harness, and with our comprehensive range of vehicle patch cable adapter plugs suiting most popular branded vehicles, you will not be disappointed with the choice. We can also help with bespoke, custom OE or specific requirements as well.



Part Number
DLPATCH-DMAX - Bulk

Vehicle Isuzu D-MAX
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.



Part Number
DLPATCH-RANGER - Bulk

Vehicle Ford Ranger / Everest
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.



Part Number
DLPATCH-COLORADO - Bulk

Vehicle Holden Colorado
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.



Part Number
DLPATCH-LCRUISER - Bulk

Vehicle Toyota Landcruiser 200 Series
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.

Vehicle LED Patch
Cable System
Easy LED Upgrade

- Easy Bullbar LED Upgrade
- Fits Existing Vehicle Harness
- Prewired to fit Popular Vehicles

12 - 24
Multivolt

IP67
Rated



Part Number
DLPATCH-NAVARA - Bulk

Vehicle Nissan Navara NP300
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.



Part Number
DLPATCH-AMAROK - Bulk

Vehicle Volkswagen Amarok
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.



Part Number
DLPATCH-JIMNY - Bulk

Vehicle Suzuki Jimny
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.



Part Number
DLPATCH-TRITONMR - Bulk

Vehicle Mitsubishi Triton MR
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.



Part Number
DLPATCH-TRITONMQ - Bulk

Vehicle Mitsubishi Triton MQ
Function Driving Lamp Patch Lead
Cable 90mm OEM to OEM Plug
150mm with T-Plug to suit Wiring Harness

Refer to Page 204 for Driving Lamps & Wiring Harness.



Designed for Vehicles

Easy Upgrade to LED Side Indicators

Upgrading or fitting LEDs to vehicles has never been made easier with our new plugin lamp and patch cable system. We have made available our most popular category 6 side direction indicator that have been prewired with suitable harness and OEM vehicle connectors. The key is the ability to adapt to the vehicles existing harness system, and with our comprehensive range of vehicle patch cable adapter plugs suiting most popular branded vehicles, you will not be disappointed with the choice. We can also help with bespoke, custom OE or specific requirements as well.



Part Number
77AMB-LCRUISER70 - Coloured Lens, Bulk

Suits Toyota Landcruiser 70 Series

Function	Side Direction Indicator Patch Lead	
Size	77mm x 52mm x 22mm	
Voltage	Multivolt 9 - 32V	
LED Qty	3	
Cable	300mm with OEM Toyota Plugs	
Draw	Ind	
@13.8V	0.12A	
Approvals	Function	Approval No.
ECE	Side Direction	E9*6R01/29*22383*00



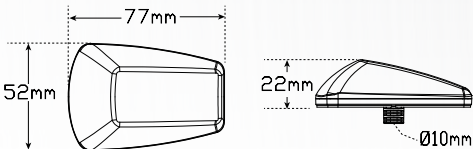
Part Number
77ACMB-LCRUISER70 - Clear Lens, Bulk

Suits Toyota Landcruiser 70 Series

Function	Side Direction Indicator Patch Lead	
Size	77mm x 52mm x 22mm	
Voltage	Multivolt 9 - 32V	
LED Qty	3	
Cable	300mm with OEM Toyota Plugs	
Draw	Ind	
@13.8V	0.12A	
Approvals	Function	Approval No.
ECE	Side Direction	E9*6R01/29*22383*00

Fitting Instructions and Technical Drawings

Drill 10mm hole into flat surface and mount horizontally to the ground with 3M Tape and serrated plug. LEDs must be facing the rear of the vehicle.





Vehicle LED Patch
Cable System
Easy LED Upgrade

- Simple Side Indicator Upgrade
- Fits Existing Vehicle Harness
- Prewired to fit Popular Vehicles

IP67
Rated

9 - 32
Multivolt



Scan the QR code for
latest patch updates



Part Number
77ACMB-LCSAHARA - Clear Lens, Bulk

Function	Side Direction Indicator Patch Lead
Size	77mm x 52mm x 22mm
Voltage	Multivolt 9 - 32V
LED Qty	3
Cable	100mm Harness, with OEM Vehicle Plugs, 1200mm Extension with Female AMP Plug 100mm Lamp with Male AMP Plug
Draw @13.8V	Indicator 0.12A
Approvals ECE	Function Side Direction
	Approval No. E9*6R01/29*22383*00

Indicator Patch Leads currently available for the following vehicles:

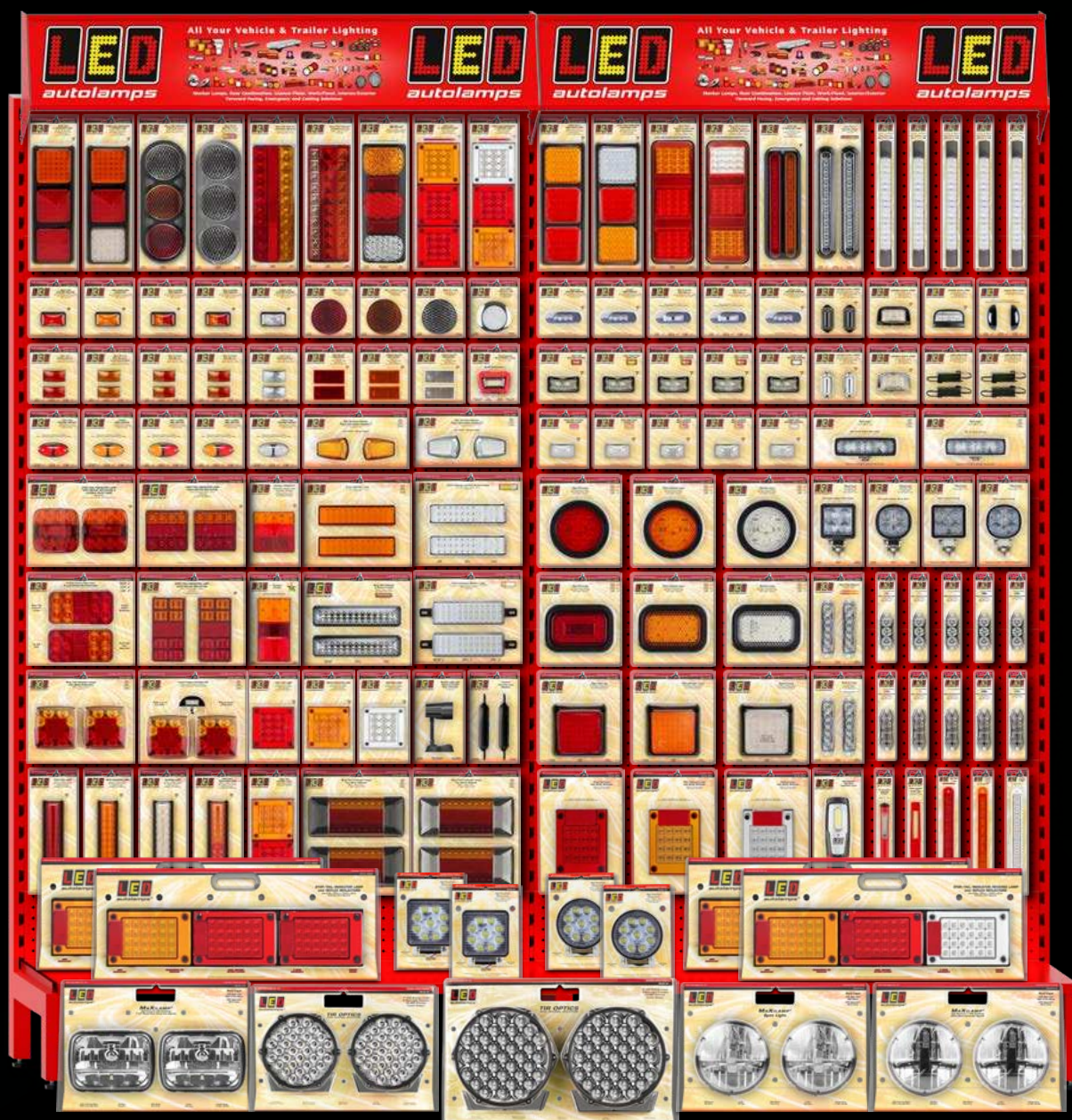
Vehicle	Part Number
Toyota Hilux	77ACMB-HILUX
Toyota HiAce	77ACMB-HIACE300
Nissan Navara NP300	77ACMB-NAVARANP300
ISUZU D-MAX	77ACMB-DMAX
Mitsubishi Triton MN/MQ	77ACMB-TRITON
Mazda BT-50	77ACMB-BT50
Holden Colorado	77ACMB-COLORADO
Ford Ranger	77ACMB-RANGER

Be sure to contact us directly for any vehicle enquiries, or scan the QR code.



LED Autolamps Merchandisers

We pride ourselves on delivering fast moving, neat and profitable product displays that not only look great but will also enhance your retail space. Our passion and attention to detail when building the right retail merchandiser display will guarantee to engage your customers and provide a rewarding retail experience.



We also have a determined sales team dedicated and ready to work with your store managers to ensure a long-term success with your investment. Benefits when you work with us will include; stock rotations, new product alerts, where to buy on our website, as well as marketing and promotions assistance. Our 17 years experience in retail displays, quality proven products and competitive pricing will give you the edge over your competition.

- **Expert LED Advice & Support**
- **Signage & Marketing Assistance**
- **Fast Moving Products**
- **Install Assistance**
- **Internal Product Training**
- **Visually Pleasing Clean Layout**
- **Stock Refresh or Turnover**
- **Stand out, Generate More Sales**



Fast Moving, Maximising Sales



"Enhance Your Retail Store with an Industry Proven LED Lighting Product Range, that's Customizable to Your Requirements".





Engage Customers with Light Up Displays



Cycles through all Functions

Bonus Cable System Display

Perfect for Large Displays

Highly Visual Display

An exciting feature for any store merchandiser display package is our large harness light up display board. By cycling through all lit functions, the display not only grabs the attention of the customer but also shows the products fitted and working. This striking display will reinforce the purchaser's decision and assist in driving more sales for your business. Ask us how we can implement this engaging light up display board into your specific store merchandiser layout.

Part Number
HARNESS DISPLAY

Light Up Merchandiser Signage



Part Number
LUSB01 - 900mm, Includes Metal Sign Holder



Part Number
LUSB02 - 900mm, Includes Metal Sign Holder



Part Number
LUSB03 - 1200mm, Includes Metal Sign Holder



Part Number
LUSB04 - 1200mm, Includes Metal Sign Holder



LED Globe Desktop Display Stand

Compact
Counter Display

Popular LED
Globe Range

Restockable
Reusable

Fast Moving
Products

Adding our new auto globe desktop display will instantly grab the attention of the customer, becoming a talking point for your team to capture last minute sales and add value to a purchase. The blister packs include important product information so selecting the right globe will be a breeze. This display is made from highly visible red PVC plastic that is durable and designed to go the distance in a busy retail environment. All hooks and re order cards are also supplied making the task of restocking easy and ensuring continued long-term sales for years to come.



Part Number
GLOBE-CD

Corflute Merchandiser Signage



Part Number
POSCORFLUTESIGN900 - 900mm, Requires Metal Sign Holder



Part Number
POSREDHOLD900 - 900mm Metal LED/Sign Holder



Part Number
POSCORFLUTESIGN1200 - 1200mm, Requires Metal Sign Holder



Part Number
POSREDHOLD1200 - 1200mm Metal LED/Sign Holder

LED AUTOLAMPS REGISTERED OFFICES

Australia

42 Enterprise Drive
Bundoora, Victoria 3083
Phone +61 3 9466 7075
Facsimile +61 3 9466 8112
Email led@ledtech.com.au
Website www.ledautolamps.com

Europe

Unit 8J, Maybrook Business Park
Minworth
Sutton Coldfield
B76 1AL
United Kingdom
Phone +44 121 313 2222
Facsimile +44 121 313 2272
Email enquiries@ledautolamps-uk.com
Website www.ledautolamps-uk.com

We design and manufacture our products

All enquiries P: (03) 9466 7075 E: led@ledtech.com.au

www.ledautolamps.com