

LAP ELECTRICAL LTD

PRODUCT CATALOGUE

2027

www.lapelec.co.uk



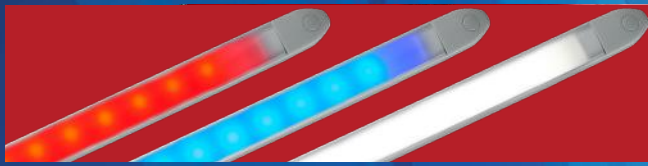
BEACONS



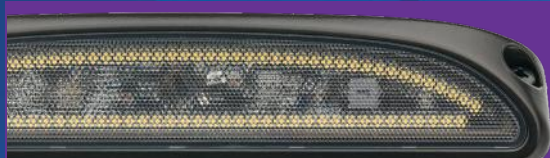
LIGHTBARS



LED MODULES



CV LIGHTING



WORK & SCENE LAMPS



DRIVING LIGHTS



REVERSING SAFETY



WELCOME

Thank you for choosing us as your trusted partner in automotive lighting solutions. With over three decades of experience, we have proudly established ourselves as a leading manufacturer and distributor of high-quality **automotive** lighting systems for both UK and international markets.

Since our founding in 1989, our mission has remained clear: to deliver innovative, reliable, and performance-driven lighting products that meet the evolving needs of the automotive industry. From beacons to lightbars, and driving lights to interior lighting, our comprehensive range is designed with precision engineering and manufactured to the highest standards of safety, efficiency, and durability.

As you browse through this catalogue, you will find a diverse selection of lighting solutions tailored for a wide variety of vehicle makes and models. Whether you're an OEM, distributor, or converter, our commitment to quality, consistency, and customer satisfaction ensures that you'll find the right products to suit your needs.

We invite you to explore the full range of our offerings, backed by decades of expertise, state-of-the-art manufacturing capabilities, and a dedicated team focused on exceeding expectations.

Welcome to our world of automotive lighting where *innovation* meets *illumination*.

Your journey begins here.

LAP Electrical Ltd.

Excellence in Automotive Lighting Since 1989

FOLLOW US ON SOCIAL MEDIA

Stay connected and up-to-date by following us on social media. Be the first to hear about new products and the latest company news. Join our community on Facebook, Instagram, X, LinkedIn and YouTube to engage with us, share your thoughts and never miss an update.



www.lapelec.co.uk



PROVIDING MARKET-LEADING EMERGENCY & COMMERCIAL VEHICLE LIGHTING

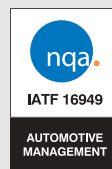


PROUDLY DESIGNING & MANUFACTURING IN THE UK



TRUSTED LIGHTING PARTNER THROUGHOUT UK & EUROPE





ENGINEERING EXCELLENCE

LAP Electrical is at heart an engineering company with new product design and continuous development of our existing range being central to our ability to provide a first class service to all of our customers. Our extensive engineering capabilities (including 3D CAD facilities) enable us to work closely with other businesses to ensure all of our products meet their requirements.

Our vehicle specific product ranges such as Fuel Senders and PCV Valves are custom designed in tandem with our OE customers in the automotive and construction sectors. However, our focus on engineering excellence applies equally to the vehicle lighting and safety ranges that are showcased in this catalogue.

Our design, quality and product engineering teams are totally integrated at our manufacturing base in Birmingham enabling us to rapidly bring new innovations to market whilst building a responsive partnership with all our clients, whatever their size.

Ongoing investment in the latest automated assembly plant and equipment has enabled us to expand our total production capability to more than 3 million finished units per annum. Along with the flexibility of our multi-skilled labour force, this allows us to tailor production in-line with client requirements.

With a 1400m² warehouse unit adjacent to our 2000m² manufacturing facility, we work with the leading distribution companies to ensure our products are rapidly delivered to customers worldwide.

Accreditation to the IATF 16949 quality management standard is a cornerstone of our position as a key supplier to major manufacturers in the automotive world such as Ford and Jaguar Land Rover. However, it is just one part of our overall product focus – we also incorporate electronic test facilities for 100% checking at the end of our assembly lines and are always working to reinforce the reputation for quality and reliability that the LAP brand carries.





INVESTING IN THE LATEST AUTOMATED MACHINERY



SUPPLIER TO GLOBAL OE AUTOMOTIVE MANUFACTURERS



IATF16949 AND ISO14001 ACCREDITED



OVER A DECADE OF EXPERTISE IN LIGHTBAR DESIGN & PRODUCTION

From the original Classic TITAN in 2014, to the Cyclone TITAN in 2025, and all the lightbar innovations in between, for over 13 years we have been dedicated to designing and manufacturing a diverse range of high-performance LED lightbars, trusted by professionals and enthusiasts across various industries.

From emergency services and recovery vehicles, to construction and utility vehicles, our commitment to quality, durability, and cutting-edge technology ensures you'll always have the perfect lightbar for your needs. Discover the difference that over a decade of expertise can make.

TITAN TIMELINE



UK & WORLDWIDE DISTRIBUTION

With an extensive UK distribution network, we also export to over 50 countries for worldwide distribution:

- Armenia
- Australia
- Austria
- Bahrain
- Belgium
- Brazil
- Canada
- China
- Cyprus
- Czechia
- Denmark
- Dubai
- Estonia
- Finland
- France
- Germany
- Greece
- Holland
- Hungary
- Iceland
- India
- Ireland
- Israel
- Italy
- Japan
- Jordan
- Kenya
- Korea
- Latvia
- Lithuania
- Malaysia
- Malta
- Mexico
- Morocco
- New Caledonia
- New Zealand
- Norway
- Peru
- Poland
- Portugal
- Qatar
- Romania
- Saudi Arabia
- Serbia
- Sharjah
- Singapore
- Slovakia
- Slovenia
- South Africa
- Spain
- Sultanate of Oman
- Sweden
- Switzerland
- Thailand
- Turkey
- USA



SHORT MANUFACTURING LEAD TIMES



DEVELOPING LIGHTBARS TO CUSTOMERS' REQUIREMENTS



SPEAK TO OUR TEAM ABOUT YOUR IDEAL LIGHTBAR

VEHICLE SPECIFIC PRODUCT LINES

OFFICIAL UK DISTRIBUTOR FOR MTA (ITALY)

PCV Valves



Fuel Senders & Modules



Fuel & Vent Lines



Classic & Aftermarket Signal Lamps



Wiper Motor Systems



Defence Products



MTA Authorised Distributor



www.mta.it



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ROTATING RANGE

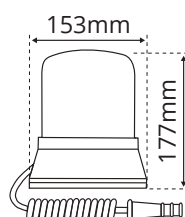


MAIN FEATURES

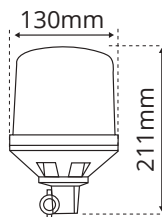
- 12V or dual voltage (12/24V) options
- ECE R65 approved (amber & blue only)
- 70mph rated on magnetic version
- Current consumption: 4.6A @ 12V, 3.0A @ 24V
- -30°C to +50°C extreme temperature reliability
- Unique maintenance free direct drive mechanism provides low noise operation
- Extra tough polycarbonate lenses



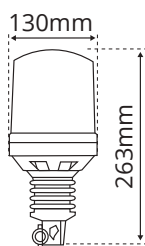
LAP259K / LAP260K



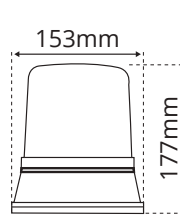
LAP269 / LAP270



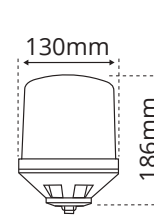
LAP271 / LAP272



LAP254K / LAP255K



LAP121 / LAP122



12V ONLY AMBER LENS MODELS

Part Number	Fitting	Weight	Current Consumption
LAP259K	Magnetic	1.2KG	4.6A / 3.0A
LAP269	DIN	0.8KG	4.6A / 3.0A
LAP271	Flexi-DIN	0.8KG	4.6A / 3.0A
LAP254K	3-Point	0.5KG	4.6A / 3.0A
LAP121	Single Point	0.7KG	4.6A / 3.0A

12/24V AMBER LENS MODELS

Part Number	Fitting	Weight	Current Consumption
LAP260K	Magnetic	1.2KG	4.6A / 3.0A
LAP270	DIN	0.8KG	4.6A / 3.0A
LAP272	Flexi-DIN	0.8KG	4.6A / 3.0A
LAP255K	3-Point	0.5KG	4.6A / 3.0A
LAP122	Single Point	0.7KG	4.6A / 3.0A

ECE R65 Approval is appropriate to rotating beacons with either an amber or blue lens fitted. 12/24V units are supplied without bulbs.

LFB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- 12 x 3W high-performance LEDs
- R65 approved for amber lens only
- Single, double (default), triple & quad ECE R65 approved flash patterns*
- 3-point and single point models can be linked for synchronised flash
- Current consumption: 2.0A @ 12V, 1.3A @ 24V
- -30°C to +50°C extreme temperature reliability



LFB020



LFB030



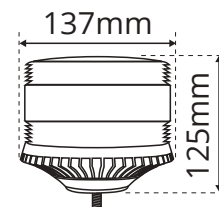
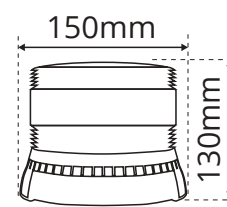
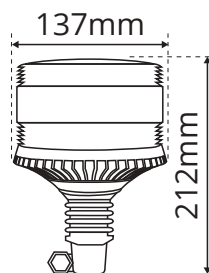
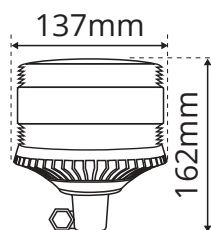
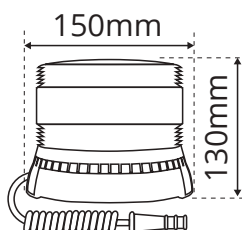
LFB040



LFB050



LFB060



AMBER LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Current Consumption
LFB020	Magnetic	1.2KG	2.0A / 1.3A
LFB030	DIN	0.7KG	2.0A / 1.3A
LFB040	Flexi-DIN	0.9KG	2.0A / 1.3A
LFB050	3-Point	0.7KG	2.0A / 1.3A
LFB060	Single Point	0.7KG	2.0A / 1.3A

GREEN LENS MODELS

Part Number	Fitting	Weight	Current Consumption
LFB020G	Magnetic	1.2KG	2.0A / 1.3A
LFB030G	DIN	0.7KG	2.0A / 1.3A
LFB040G	Flexi-DIN	0.9KG	2.0A / 1.3A
LFB050G	3-Point	0.7KG	2.0A / 1.3A
LFB060G	Single Point	0.7KG	2.0A / 1.3A

*Double flash only on DIN and Flexi-DIN models

LMB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- 3 flash patterns: rotating, double & quad flash
- Nominal flash rate: 120 per minute (rotating) and 75 per minute (double & quad)
- Manufactured with 40 x LEDs
- Current consumption: 1.2A @ 12V, 0.6A @ 24V
- -30°C to +50°C extreme temperature reliability
- Fully encapsulated electronics
- 3 year warranty
- Seat belt kits also available (see page 25)

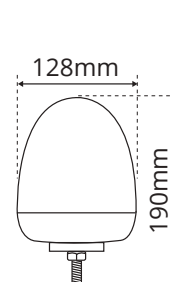
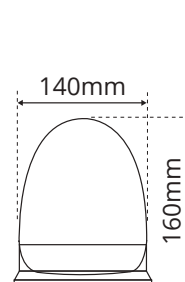
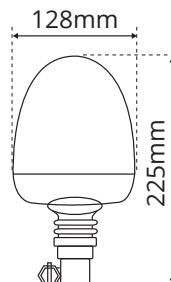
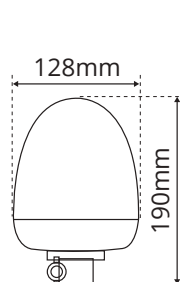
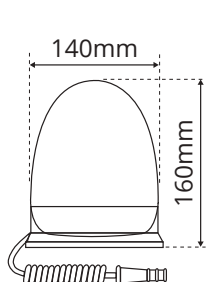


LMB020 / LMB020G

LMB040 / LMB040G

LMB050 / LMB050G

LMB060 / LMB060G



AMBER LENS MODELS

Part Number	Fitting	Weight	Current Consumption
LMB020	Magnetic	0.6KG	1.2A / 0.6A
LMB030	DIN	0.5KG	1.2A / 0.6A
LMB040	Flexi-DIN	0.5KG	1.2A / 0.6A
LMB050	3-Point	0.4KG	1.2A / 0.6A
LMB060	Single Point	0.5KG	1.2A / 0.6A

GREEN LENS MODELS

Part Number	Fitting	Weight	Current Consumption
LMB020G	Magnetic	0.6KG	1.2A / 0.6A
LMB030G	DIN	0.5KG	1.2A / 0.6A
LMB040G	Flexi-DIN	0.5KG	1.2A / 0.6A
LMB050G	3-Point	0.4KG	1.2A / 0.6A
LMB060G	Single Point	0.5KG	1.2A / 0.6A

VLMB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- 3 flash patterns: rotating, five-flash & eight-flash
- Manufactured with 60 x 0.4W LEDs
- Current consumption: 1.2A @ 12V, 0.6A @ 24V
- -30°C to +50°C extreme temperature reliability
- Fully encapsulated electronics
- 2 year warranty
- Seat belt kits also available (see page 25)

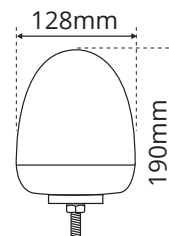
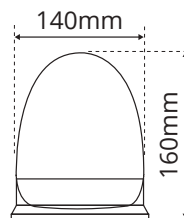
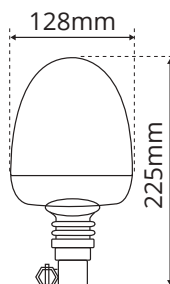
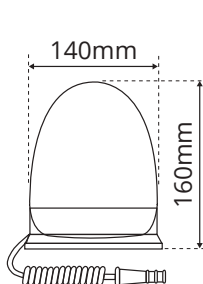


VLMB020 / VLMB020G

VLMB040 / VLMB040G

VLMB050 / VLMB050G

VLMB060 / VLMB060G



AMBER LENS MODELS

Part Number	Fitting	Weight	Current Consumption
VLMB020	Magnetic	0.6KG	1.2A / 0.6A
VLMB040	Flexi-DIN	0.4KG	1.2A / 0.6A
VLMB050	3-Point	0.3KG	1.2A / 0.6A
VLMB060	Single Point	0.4KG	1.2A / 0.6A

GREEN LENS MODELS

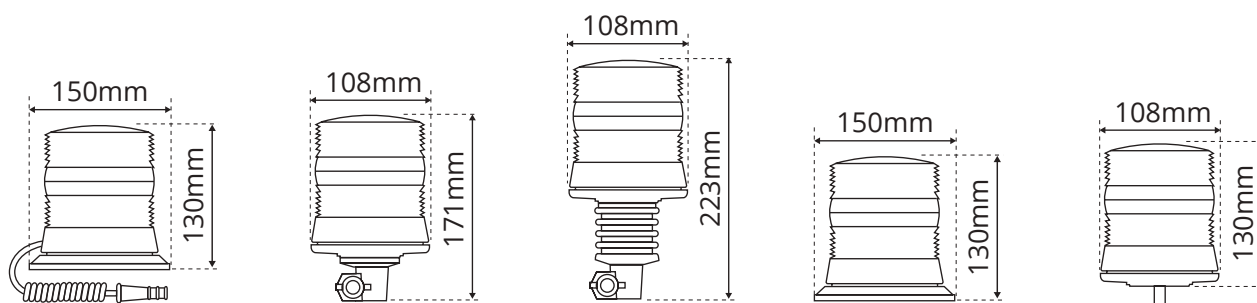
Part Number	Fitting	Weight	Current Consumption
VLMB020G	Magnetic	0.6KG	1.2A / 0.6A
VLMB040G	Flexi-DIN	0.4KG	1.2A / 0.6A
VLMB050G	3-Point	0.3KG	1.2A / 0.6A
VLMB060G	Single Point	0.4KG	1.2A / 0.6A

LKB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- ECE R65 approved
- Manufactured with 8 x 4W amber LEDs
- 70mph rated on magnetic version (LKB020)
- Magnetic mount with DIN plug for plant/construction vehicles (LKB020/DIN & LKB020C/DIN)
- Nominal flash rate: 120 per minute
- Double flash
- Current consumption: 1.2A @ 12V, 0.6A @ 24V
- -30°C to +50°C extreme temperature reliability



AMBER LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Current Consumption
LKB020	Magnetic	1.1KG	1.2A / 0.6A
LKB030	DIN	0.8KG	1.2A / 0.6A
LKB040	Flexi-DIN	0.8KG	1.2A / 0.6A
LKB050	3-Point	0.5KG	1.2A / 0.6A
LKB060	Single Point	0.7KG	1.2A / 0.6A

CLEAR LENS MODELS

Part Number	Fitting	Weight	Current Consumption
LKB020C	Magnetic	1.1KG	1.2A / 0.6A
LKB030C	DIN	0.8KG	1.2A / 0.6A
LKB040C	Flexi-DIN	0.8KG	1.2A / 0.6A
LKB050C	3-Point	0.5KG	1.2A / 0.6A
LKB060C	Single Point	0.7KG	1.2A / 0.6A

LCB LED RANGE



MAIN FEATURES

- Multi-voltage (10-100V)
- Manufactured with 4 x high powered LEDs
- 70mph rated on magnetic version (LCB020)
- DIN style plug for plant/construction vehicles available (LCB020/DIN & LCB020G/DIN)
- Nominal flash rate: 80 per minute
- Double flash
- Current consumption: 0.6A @ 12V, 0.3A @ 24V
- -30°C to +50°C extreme temperature reliability
- Green beacons also available with seat belt kits (see page 25)



LCB020



LCB030



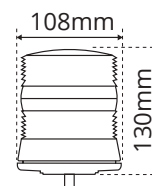
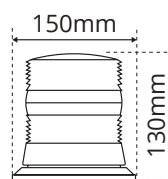
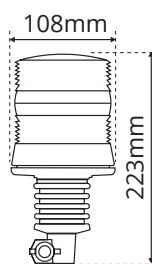
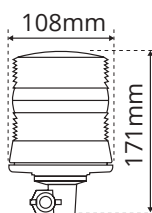
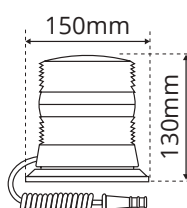
LCB040



LCB050



LCB060



AMBER LENS MODELS

Part Number	Fitting	Weight	Current Consumption
LCB020	Magnetic	1.1KG	0.6A / 0.3A
LCB020/DIN	Magnetic	1.1KG	0.6A / 0.3A
LCB030	DIN	0.8KG	0.6A / 0.3A
LCB040	Flexi-DIN	0.8KG	0.6A / 0.3A
LCB050	3-Point	0.5KG	0.6A / 0.3A
LCB060	Single Point	0.7KG	0.6A / 0.3A

LCB020/DIN

Magnetic amber or green beacons with DIN style plug on curly cable. Ideal for plant and construction machinery.



VLKB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- Single, double (R65), quad & quick flash patterns
- Internal switch for flash pattern change
- 70mph rated on magnetic version (VLKB020)
- IP67 ingress protected
- Current consumption: 1.3A @ 12V, 0.6A @ 24V
- -30°C to +50°C extreme temperature reliability
- Tough polycarbonate amber lens



VLKB020



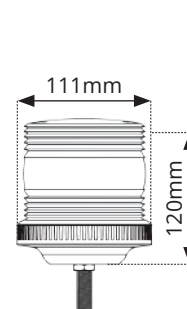
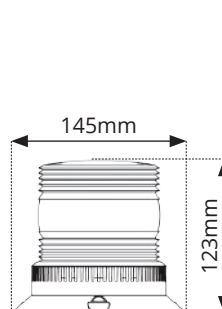
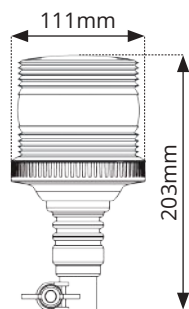
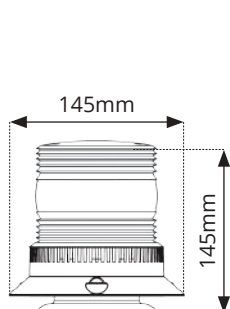
VLKB040



VLKB050



VLKB060



AMBER LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Current Consumption
VLKB020	Magnetic	1.1KG	1.3A / 0.6A
VLKB040	Flexi-DIN	0.8KG	1.3A / 0.6A
VLKB050	3-Point	0.5KG	1.3A / 0.6A
VLKB060	Single Point	0.7KG	1.3A / 0.6A

VLCB LED RANGE



MAIN FEATURES

- Multi-voltage (10-110V)
- Quad flash only
- Manufactured with 24 x high power LEDs
- 70mph rated on magnetic version (VLCB020)
- IP67 ingress protected
- Current consumption: 1.0A @ 12V, 0.6A @ 24V
- -30°C to +50°C extreme temperature reliability
- Seat belt kits also available (see page 25)

MAX
70mph
120kph



VLCB020



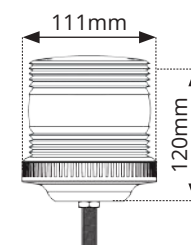
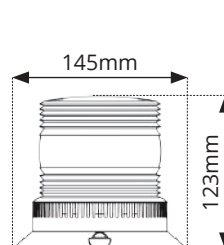
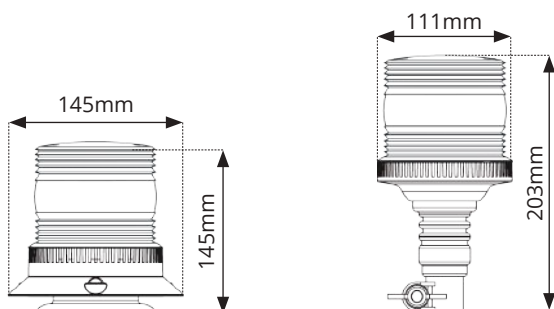
VLCB040



VLCB050



VLCB060



AMBER LENS MODELS

Part Number	Fitting	Weight	Current Consumption
VLCB020	Magnetic	1.1KG	1.0A / 0.6A
VLCB040	Flexi-DIN	0.8KG	1.0A / 0.6A
VLCB050	3-Point	0.5KG	1.0A / 0.6A
VLCB060	Single Point	0.7KG	1.0A / 0.6A

COLOUR LENSES

Also available with blue, green and red lenses. Combine with seat belts for complete kits.



ELPB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- Manufactured with 12 x 1W LEDs
- Four R65 approved selectable flash patterns (single, double, quad and simulated rotating)
- 70mph/120kmh speed rating for magnetic models (ELPB020 & 020G)
- Current consumption: 1.0A @ 12V, 0.5A @ 24V
- -30°C to +50°C extreme temperature reliability
- Seat belt kits also available (see page 25)



ELPB020 / ELPB020G



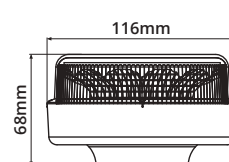
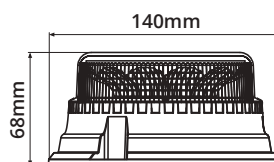
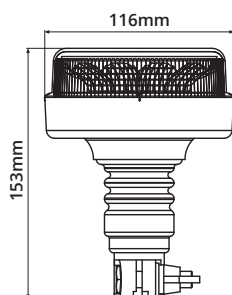
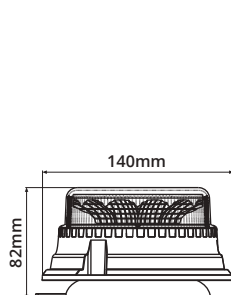
ELPB040 / ELPB040G



ELPB050 / ELPB050G



ELPB060 / ELPB060G



AMBER LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Current Consumption
ELPB020	Magnetic	0.4KG	1.0A / 0.5A
ELPB040	Flexi-DIN	0.5KG	1.0A / 0.5A
ELPB050	3-Point	0.3KG	1.0A / 0.5A
ELPB060	Single Point	0.3KG	1.0A / 0.5A

GREEN LENS MODELS

Part Number	Fitting	Weight	Current Consumption
ELPB020G	Magnetic	0.4KG	1.0A / 0.5A
ELPB040G	Flexi-DIN	0.5KG	1.0A / 0.5A
ELPB050G	3-Point	0.3KG	1.0A / 0.5A
ELPB060G	Single Point	0.3KG	1.0A / 0.5A

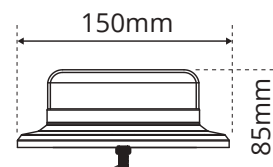
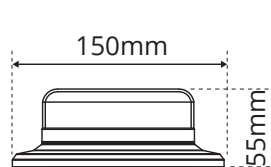
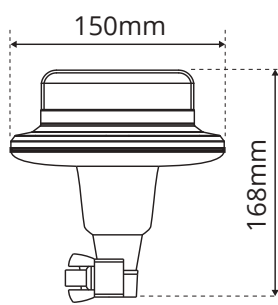
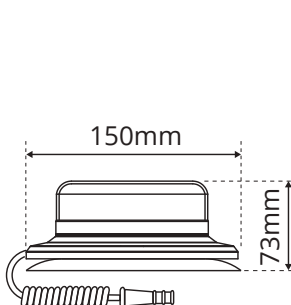


LPB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- Double flash & rotating patterns meet R65 (amber and clear models only)
- Manufactured with 12 x 3W amber LEDs
- 70mph rated on magnetic models (LPB020 & 020C)
- IP56 ingress protected
- Current consumption: 1.8A @ 12V, 0.9A @ 24V
- Selectable CAP168 airport flash pattern
- -30°C to +50°C extreme temperature reliability
- Diecast aluminium base & polycarbonate lens



AMBER LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Current Consumption
LPB020	Magnetic	0.7KG	1.8A / 0.9A
LPB040	Flexi-DIN	0.8KG	1.8A / 0.9A
LPB050	3-Point	0.5KG	1.8A / 0.9A
LPB060	Single Point	0.5KG	1.8A / 0.9A

CLEAR LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Current Consumption
LPB020C	Magnetic	0.7KG	1.8A / 0.9A
LPB040C	Flexi-DIN	0.8KG	1.8A / 0.9A
LPB050C	3-Point	0.5KG	1.8A / 0.9A
LPB060C	Single Point	0.5KG	1.8A / 0.9A



MLPB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- 7 flash patterns including CAP168 airport flash
- Quad flash only for MLPB040 (flexi-DIN) model
- Manufactured with 18 x 0.5W LEDs
- Ultra-compact and low-profile design
- Low current consumption: 0.8A @ 12V, 0.4A @ 24V
- -30°C to +50°C extreme temperature reliability
- 110mm PCD for 3-point fitting models (MLPB050)
- Seat belt kits also available (see page 25)

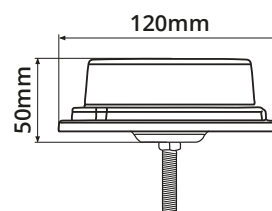
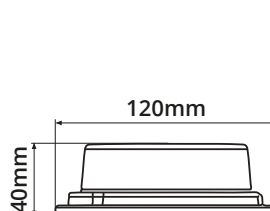
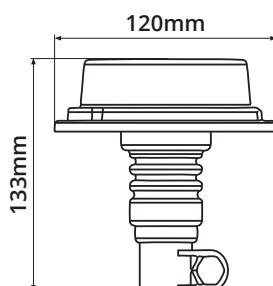
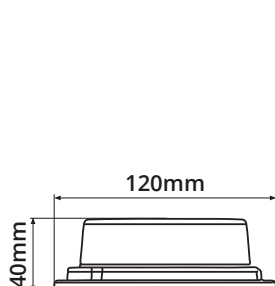


MLPB020 / MLPB020G

MLPB040 / MLPB040G

MLPB050 / MLPB050G

MLPB060 / MLPB060G



AMBER LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Current Consumption
MLPB020	Magnetic	0.3KG	0.8A / 0.4A
MLPB040	Flexi-DIN	0.3KG	0.8A / 0.4A
MLPB050	3-Point	0.1KG	0.8A / 0.4A
MLPB060	Single Point	0.1KG	0.8A / 0.4A

GREEN LENS MODELS

Part Number	Fitting	Weight	Current Consumption
MLPB020G	Magnetic	0.3KG	0.8A / 0.4A
MLPB040G	Flexi-DIN	0.3KG	0.8A / 0.4A
MLPB050G	3-Point	0.1KG	0.8A / 0.4A
MLPB060G	Single Point	0.1KG	0.8A / 0.4A



BLPB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- 7 flash patterns including CAP168 airport flash
- Single, double 7 quad flash patterns R65 approved
- Manufactured with 18 x 0.5W LEDs
- Robust polycarbonate lens
- Current consumption: 0.6A @ 12V, 0.3A @ 24V
- -30°C to +50°C extreme temperature reliability
- 3m cable length on magnetic models
- Ultra-compact design
- Seat belt kits also available (see page 25)



AMBER LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Dimensions (mm)
BLPB020	Magnetic	0.3KG	Ø120 x 65 (H)
BLPB040	Flexi-DIN	0.3KG	Ø95 x 148 (H)

GREEN LENS MODELS

Part Number	Fitting	Weight	Dimensions (mm)
BLPB020G	Magnetic	0.3KG	Ø120 x 65 (H)
BLPB040G	Flexi-DIN	0.3KG	Ø95 x 148 (H)

A-ELPB RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- Manufactured with 24 x 1W LEDs
- Four R65 approved selectable flash patterns (single, double, quad and simulated rotating)
- Slow single flash meets CAP168 & ICAO airport requirements
- 70mph rated on magnetic version (A-ELPB020-2)
- Current consumption: 1.6A @ 12V, 0.8A @ 24V
- -30°C to +50°C extreme temperature reliability



AMBER LENS MODELS (ECE R65 APPROVED)

Part Number	Fitting	Weight	Dimensions (mm)
A-ELPB020-2	Magnetic	0.6KG	Ø141 x 115 (H)
A-ELPB050-2	3-Point	0.4KG	Ø141 x 101 (H)
A-ELPB060-2	Single Point	0.4KG	Ø116 x 101 (H)



STATIC RANGE



MAIN FEATURES

- EMC approved
- 70mph rated on magnetic version (LAP223 & LAP224)
- Supplied with 12V or 24V bulbs
- Amber model conforms to CAP168 regulations
- Single flash
- Nominal flash rate: 80 flashes per minute
- Current consumption: 1.0A @ 12V, 0.5A @ 24V
- -30°C to +50°C extreme temperature reliability

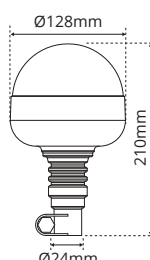
12V AMBER LENS MODELS

Part Number	Fitting	Weight	Dimensions (mm)
LAP223	Magnetic	1.1KG	Ø153 x 177 (H)
LAP221	3-Point	0.8KG	Ø153 x 177 (H)
LAP225	Single Point	0.8KG	Ø130 x 186 (H)

24V AMBER LENS MODELS

Part Number	Fitting	Weight	Dimensions (mm)
LAP224	Magnetic	1.1KG	Ø153 x 177 (H)
LAP222	3-Point	0.8KG	Ø153 x 177 (H)
LAP226	Single Point	0.8KG	Ø130 x 186 (H)

RCB040 AGRI RANGE



RCB040 MAIN FEATURES

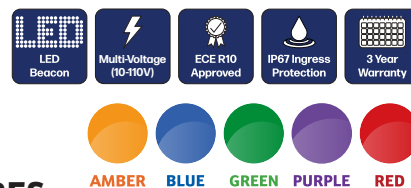
- Dual voltage (12/24V)
- ECE R65 approved (amber lens only)
- Supplied with 12V and 24V bulbs
- -15°C to +40°C extreme temperature reliability
- Maintenance free worm drive mechanism

MAIN FEATURES

- Multi-voltage (10-30V)
- 40 LEDs that can operate in 3 selectable flash patterns – rotating, double flash and quad flash
- -15°C to +40°C extreme temperature reliability

Part Number	Type	Weight	Voltage	R65 Approved
RCB040	Halogen	0.6KG	12/24V	✓
RCB040LED	LED	0.5KG	10-30V	-

LCBMV 1611

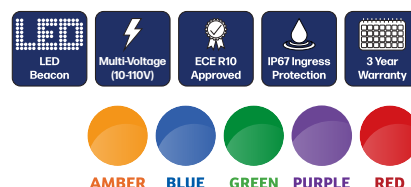


MAIN FEATURES

- Manufactured with 20 x 1W LEDs
- -30°C to +50°C extreme temperature reliability
- Quad flash only
- Current consumption: 0.4A @ 12V, 0.2A @ 24V, 0.12A @ 48V, 0.09A @ 80V, 0.07A @ 100V
- 117mm PCD ideal for forklift and other material handling applications

Part Number	Fitting	Weight	Lens Colour	Dimensions (Diameter) x (H)
LCBMV 1611	3-Point	0.2KG	Amber	130 x 91mm
LCBMV 1611B	3-Point	0.2KG	Blue	130 x 91mm
LCBMV 1611G	3-Point	0.2KG	Green	130 x 91mm
LCBMV 1611P	3-Point	0.2KG	Purple	130 x 91mm
LCBMV 1611R	3-Point	0.2KG	Red	130 x 91mm

LCBMV 2111



MAIN FEATURES

- Manufactured with 30 x 1W LEDs
- -30°C to +50°C extreme temperature reliability
- Quad flash only
- Current consumption: 0.4A @ 12V, 0.2A @ 24V, 0.12A @ 48V, 0.09A @ 80V, 0.07A @ 100V
- Ideal for forklift and material handling applications

Part Number	Fitting	Weight	Lens Colour	Dimensions (L) x (W) x (H)
LCBMV 2111	2-Point	0.2KG	Amber	99 x 71 x 130mm
LCBMV 2111B	2-Point	0.2KG	Blue	99 x 71 x 130mm
LCBMV 2111G	2-Point	0.2KG	Green	99 x 71 x 130mm
LCBMV 2111P	2-Point	0.2KG	Purple	99 x 71 x 130mm
LCBMV 2111R	2-Point	0.2KG	Red	99 x 71 x 130mm

LXB COMBINATION BEACONS & SEAT BELTS

COMBINING TWO COLOURS INTO ONE BEACON

LXB LED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- Combining amber & green LEDs into one beacon
- Three selectable flash patterns (single, double & rotating)
- Manufactured with 12 x amber & 12 x green LEDs
- -30°C to +50°C extreme temperature reliability
- Amber only flash when seat belt is disengaged
- Alternate amber/green flash when seat belt is engaged
- Quick-release mini plug on LXB040AG for ease of removal or replacement if damaged

Part Number	Fitting	Weight	Dimensions (mm)
LXB040AG	Flexi-DIN	0.5KG	Ø103 x 176 (H)
LXB050AG	3-Point	0.4KG	Ø150 x 89 (H)
LXB060AG	Single Point	0.4KG	Ø103 x 81 (H)

LAP912/914 SEAT BELTS



LAP912



LAP914

MAIN FEATURES

- Multi-voltage (10-30V)
- ECE R16 approved
- Seat belt 1.3m in length
- Supplied as seat belt & buckle only
- Combine with any ELPB, LMB, LXB, MLPB, VLKB or VLMB beacon to create seat belt + beacon kit
- Amber, blue, purple & red beacons also available

Part Number	Stem Length	Overall Length	Weight
LAP912	71mm	146mm	0.2KG
LAP914	164mm	239mm	0.3KG

BEACON + SEAT BELT KITS



ELPB Range



LMB Range



LXB Range



BLPB Range



MLPB Range



VLCB Range



Amber, blue, purple & red lenses available

LAP912 SEAT BELT + GREEN BEACON KITS

Range	Magnetic	Flexi-DIN	3-Point	Single Point
BLPB	BLPB020G/912	BLPB040G/912	N/A	N/A
ELPB	ELPB020G/912	ELPB040G/912	ELPB050G/912	ELPB060G/912
LMB	LMB020G/912	LMB040G/912	LMB050G/912	LMB060G/912
LXB	N/A	LXB040AG/912	LXB050AG/912	LXB060AG/912
MLPB	MLPB020G/912	MLPB040G/912	MLPB050G/912	MLPB060G/912
VLCB	VLCB020G/912	VLCB040G/912	VLCB050G/912	VLCB060G/912
VLMB	VLMB020G/912	VLMB040G/912	VLMB050G/912	VLMB060G/912

LAP914 SEAT BELT + GREEN BEACON KITS

Range	Magnetic	Flexi-DIN	3-Point	Single Point
BLPB	BLPB020G/914	BLPB040G/914	N/A	N/A
ELPB	ELPB020G/914	ELPB040G/914	ELPB050G/914	ELPB060G/914
LMB	LMB020G/914	LMB040G/914	LMB050G/914	LMB060G/914
LXB	N/A	LXB040AG/914	LXB050AG/914	LXB060AG/914
MLPB	MLPB020G/914	MLPB040G/914	MLPB050G/914	MLPB060G/914
VLCB	VLCB020G/914	VLCB040G/914	VLCB050G/914	VLCB060G/914
VLMB	VLMB020G/914	VLMB040G/914	VLMB050G/914	VLMB060G/914

LLP & LLT RANGE



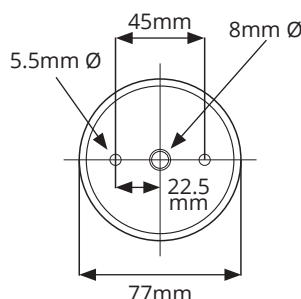
LLPMV



LLTMV

MAIN FEATURES

- Multi-voltage (10-130V)
- Two-point fixing
- LLPMV dimensions: 77mm (Ø) x 45mm (H)
- LLTMV dimensions: 77mm (Ø) x 95mm (H)
- -30°C to +50°C extreme temperature reliability
- Low power consumption (0.1 Amps)
- 4 flash patterns (static, single, double, quad)



VLP RANGE



MAIN FEATURES

- Multi-voltage (10-110V)
- Two-point fixing
- Quad flash only
- VLPMV dimensions: 81mm (Ø) x 55mm (H)
- Manufactured with 20 x white LEDs
- -30°C to +50°C extreme temperature reliability
- Low power consumption (0.1 Amps)

LLP SERIES

Part Number	Lens Colour	Dimensions (mm)
LLPMVA	Amber	Ø77 x 45 (H)
LLPMVG	Green	Ø77 x 45 (H)
LLPMVR	Red	Ø77 x 45 (H)

LLT SERIES

Part Number	Lens Colour	Dimensions (mm)
LLTMVA	Amber	Ø77 x 95 (H)
LLTMVG	Green	Ø77 x 95 (H)
LLTMVR	Red	Ø77 x 95 (H)

VLP SERIES

Part Number	Lens Colour	Dimensions (mm)
VLPMVA	Amber	Ø81 x 55 (H)
VLPMVG	Green	Ø81 x 55 (H)
VLPMVR	Red	Ø81 x 55 (H)



LPB020BAT



- Manufactured with 12 x 3W LEDs
- Double flash & rotating flash meet R65 approval
- Rechargeable battery with 4 hour operating time
- Dimensions: 130mm (Ø) x 79mm (height)
- -30°C to +50°C extreme temperature reliability
- Supplied with in-car and mains power adaptors
- Green and red lenses available on request

LAP1284AC/BAT



- Manufactured with 78 x 0.5W amber LEDs
- Single flash meets R65 approval
- Rechargeable battery with 4-10 hour operating time
- Green/amber/red battery level warning light
- Dimensions: 305 (L) x 158 (W) x 59mm (H)
- -30°C to +50°C extreme temperature reliability
- Supplied with in-car and mains power adaptors
- Remote control included

LAPS155BAT



- Manufactured with 5 x 3W LEDs
- 1000 effective Lumen
- Rechargeable battery with 5 hour operating time
- Dimensions: 132 (L) x 118 (W) x 275mm (H)
- -30°C to +50°C extreme temperature reliability
- Supplied with in-car and mains power adaptors

HURRICANE TITAN (3 LED SERIES)



MAIN FEATURES

- Multi-voltage (10-30V)
- 2ft/610mm, 2.5ft/762mm, 3ft/915mm, 4ft/1220mm, 5ft/1524mm & 6ft/1828mm lengths available
- Four R65 approved flash patterns (single, double, triple, quad flash)
- Three selectable operating modes - simultaneous, left/right and front/back
- Airport flash mode available
- Amber, blue or clear polycarbonate lenses
- Extruded aluminium base
- Optional traffic director function
- Fully encapsulated electronic control module
- Amber, blue, clear or white centre sections available
- 4-bolt mounting fix / high rise feet option
- Extreme temperature reliability -30°C to +50°C
- 2ft magnetic models available (40mph max. speed)
- 2.5 metre multi-core cable

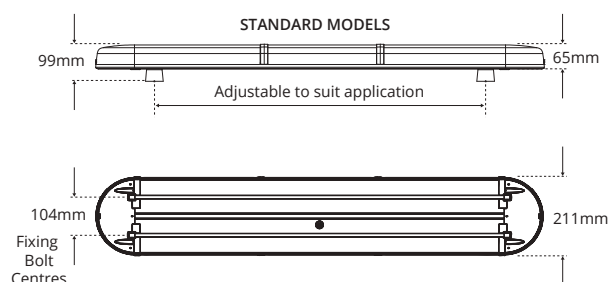


Combine amber, blue, green, red or white LEDs and operate independently. Perfect for recovery and emergency vehicles.

ECE R65 CLASS I & II APPROVED



Class I : Blue LEDs with Blue Lens & Clear Lens Options
Class II : Blue LEDs with Clear Lens Option



Components	Current Consumption @ 12V	Current Consumption @ 24V
3 LED Module (x1)	0.4A	0.2A
6 LED Module (x1)	0.9A	0.4A
Centre Illumination (x1)	0.4A	0.2A
Alley Light (x1)	0.3A	0.2A
Hazard Light (x1)	0.3A	0.2A
Stop, Tail, Indicator (x1)	0.6A	0.3A
LED Work lamp (x1)	1.0A	0.5A

HURRICANE TITAN LED LIGHTBAR

UK DESIGNED & MANUFACTURED RANGE



CONTROLLER OPTIONS

Compatible with LAP916, LAP924 & LAP926 lightbar controllers.



LENS / LED COMBINATIONS



Front facing LED illuminated centre section with optional sign writing (rear facing illumination when ordered with stop, tail, indicator light)

Conformal coated modules manufactured with 3W LEDs

Optional ultra-bright LED alley lights

Stop, tail, indicator lights, hazard lights and external LED work lamps all available

Adjustable heavy duty rubber mounting feet

Lightbar shown: LBH48H10AC/SZ

CUSTOMISE YOUR HURRICANE TITAN LED LIGHTBAR



LED Stop, Tail & Indicator Light



Internal LED Alley Light



Amber Lens with White LEDs



STRØLUX Mounted LED Work Light Bar



100mm & 150mm 'Z' Mounting Brackets



Opaque/Illuminated Centre & Signage



External LED Work Lamps



Additional 3 LED & 6 LED Modules

HURRICANE TITAN LED LIGHTBAR

AMBER LED/CLEAR LENS ILLUSTRATION GUIDE

Additional 6 LED
Amber Modules



Additional 3 LED
Amber Modules



Additional 3 LED
Red Modules (+R)



Centre
Illumination (+I)



Opaque White
Centre (+O)



Stop, Tail,
Indicator Light (+S)



Internal Alley
Lights (+Z)



Magnetic
(+MAG)



External LED
Worklamps (+X)



Lightbar Length | 2ft / 610mm



LBH24H12AC



LBH24H8AC



LBH24H12AC/Z

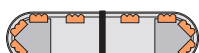


LBH24H8AC/Z



LBH24H8AC/MAG

Lightbar Length | 2.5ft / 762mm



LBH30H12AC



LBH30H8AC



LBH30H10AC

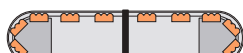


LBH30H12AC/Z



LBH30H8AC/Z

Lightbar Length | 3ft / 915mm



LBH36H16AC



LBH36H12AC



LBH36H8AC



LBH36H8AC/O



LBH36H10AC



LBH36H10AC/Z



LBH36H12AC/Z



LBH36H8AC/S

Lightbar Length | 4ft / 1220mm



LBH48H16AC



LBH48H12AC



LBH48H8AC



LBH48H16AC/O



LBH48H12AC/O



LBH48H8AC/O



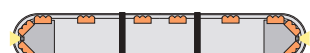
D-LBH48H14AC



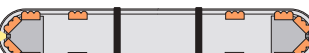
D-LBH48H12AC



D-LBH48H10AC



LBH48H16AC/Z



LBH48H12AC/Z



LBH48H8AC/Z



LBH48H16AC/S



LBH48H12AC/S



LBH48H8AC/S



LBH48H14R2AC/I
DUAL COLOUR



LBH48H12AC/I



LBH48H8AC/I



LBH48H12AC/IS



LBH48H8R2AC/IS
DUAL COLOUR



LBH48H8AC/IS

HURRICANE TITAN LED LIGHTBAR

AMBER LED/CLEAR LENS ILLUSTRATION GUIDE

Additional 6 LED Amber Modules 	Additional 3 LED Amber Modules 	Additional 3 LED Red Modules (+R) 	Centre Illumination (+I) 	Opaque White Centre (+O) 	Stop, Tail, Indicator Light (+S) 	Internal Alley Lights (+Z) 	Magnetic (+MAG) 	External LED Worklamps (+X) 
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Lightbar Length | 4ft / 1220mm



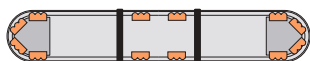
LBH48H12AC/ISZ



LBH48H8AC/ISZ



LBH48H8AC/SZ



LBH48H12AC/X



LBH48H8AC/OX



LBH48H8AC/X

Lightbar Length | 5ft / 1524mm



LBH60H16AC



LBH60H12AC



LBH60H16AC/O



LBH60H12AC/O



LBH60H16AC/I



LBH60H12AC/I



D-LBH60H14AC



D-LBH60H10R2AC/O
DUAL COLOUR



D-LBH60H10AC/O



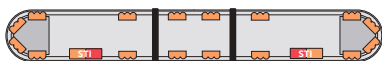
LBH60H16AC/OZ



LBH60H12AC/Z



LBH60H8AC/Z



LBH60H16AC/S



LBH60H12AC/S



LBH60H8AC/S



LBH60H12R2AC/IS
DUAL COLOUR



LBH60H8AC/SZ



LBH60H16AC/X

Lightbar Length | 6ft / 1828mm



LBH72H16AC



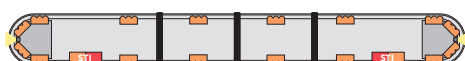
LBH72H16AC/I



LBH72H16AC/S



LBH72H12R2AC/S
DUAL COLOUR



LBH72H16AC/SZ



LBH72H12AC/IS

Lightbar drawings for illustration purposes only.

HURRICANE TITAN LED LIGHTBAR

WHITE LED/AMBER LENS ILLUSTRATION GUIDE

Additional 6 LED
White Modules



Additional 3 LED
White Modules



Centre
Illumination (+I)



Opaque White
Centre (+O)



Stop, Tail,
Indicator Light (+S)



Internal Alley
Lights (+Z)



Magnetic
(+MAG)



External LED
Worklamps (+X)



Lightbar Length | 2ft / 610mm



LBH24H12WA



LBH24H8WA



LBH24H12WA/Z



LBH24H8WA/Z



LBH24H8WA/MAG

Lightbar Length | 2.5ft / 762mm



LBH30H12WA



LBH30H8WA



LBH30H10WA



LBH30H12WA/Z



LBH30H8WA/Z

Lightbar Length | 3ft / 915mm



LBH36H16WA



LBH36H12WA



LBH36H8WA



LBH36H8WA/O



LBH36H10WA



LBH36H10WA/Z



LBH36H12WA/Z



LBH36H8WA/S

Lightbar Length | 4ft / 1220mm



LBH48H16WA



LBH48H12WA



LBH48H8WA



LBH48H16WA/O



LBH48H12WA/O



LBH48H8WA/O



D-LBH48H14WA



D-LBH48H12WA



D-LBH48H10WA



LBH48H16WA/Z



LBH48H12WA/Z



LBH48H8WA/Z



LBH48H16WA/S



LBH48H12WA/S



LBH48H8WA/S



LBH48H16WA/I



LBH48H12WA/I



LBH48H8WA/I



LBH48H12WA/IS



LBH48H10WA/IS



LBH48H8WA/IS

HURRICANE TITAN LED LIGHTBAR

WHITE LED/AMBER LENS ILLUSTRATION GUIDE

Additional 6 LED White Modules 	Additional 3 LED White Modules 	Centre Illumination (+I) 	Opaque White Centre (+O) 	Stop, Tail, Indicator Light (+S) 	Internal Alley Lights (+Z) 	Magnetic (+MAG) 	External LED Worklamps (+X) 
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Lightbar Length | 4ft / 1220mm



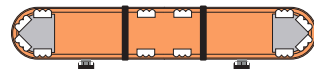
LBH48H12WA/ISZ



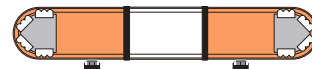
LBH48H8WA/ISZ



LBH48H8WA/SZ



LBH48H12WA/X



LBH48H8WA/OX



LBH48H8WA/X

Lightbar Length | 5ft / 1524mm



LBH60H16WA



LBH60H12WA



LBH60H16WA/O



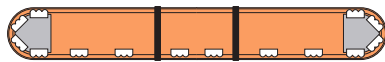
LBH60H12WA/O



LBH60H16WA/I



LBH60H12WA/I



D-LBH60H14WA



D-LBH60H12WA/O



D-LBH60H10WA/O



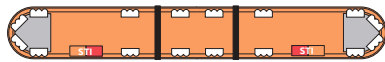
LBH60H16WA/OZ



LBH60H12WA/Z



LBH60H8WA/Z



LBH60H16WA/S



LBH60H12WA/S



LBH60H8WA/S



LBH60H12WA/IS



LBH60H8WA/SZ

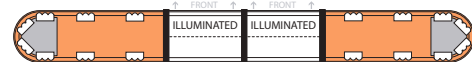


LBH60H16WA/X

Lightbar Length | 6ft / 1828mm



LBH72H16WA



LBH72H16WA/I



LBH72H16WA/S



LBH72H12WA/S



LBH72H16WA/SZ



LBH72H12WA/IS

Lightbar drawings for illustration purposes only.

CYCLONE TITAN



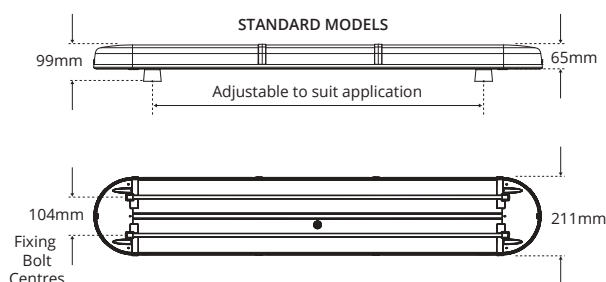
MAIN FEATURES

- Multi-voltage (10-30V)
- 2ft/610mm, 2.5ft/762mm, 3ft/915mm, 4ft/1220mm, 5ft/1524mm & 6ft/1828mm lengths available
- Six R65 approved flash patterns (single, double, quad flash - simultaneous & alternate)
- Airport flash mode available
- Complete dual colour LED lightbars (amber/blue) also in range
- Dual colour amber/blue, amber/red & blue/red modules available
- Blue LED/clear lens lightbar options with ECE R65 class II approval
- Optional traffic director function
- Fully encapsulated electronic control module
- Clear or white centre sections available
- 4-bolt mounting fix / high rise feet option
- Extreme temperature reliability -30°C to +50°C
- 2ft magnetic models available (40mph max. speed)
- 2.5 metre multi-core cable



Combine amber/blue, amber/red or blue/red **dual colour LED modules** and operate independently. Perfect for recovery and emergency vehicles.

Components	Current Consumption @ 12V	Current Consumption @ 24V
12 LED Corner Module (x1)	0.4A	0.2A
3 LED Amber Module (x1)	0.2A	0.1A
Centre Illumination (x1)	0.4A	0.2A
Hazard Light (x1)	0.3A	0.2A
Stop, Tail, Indicator (x1)	0.6A	0.3A
LED Worklamp (x1)	1.0A	0.5A



CYCLONE TITAN LED LIGHTBAR

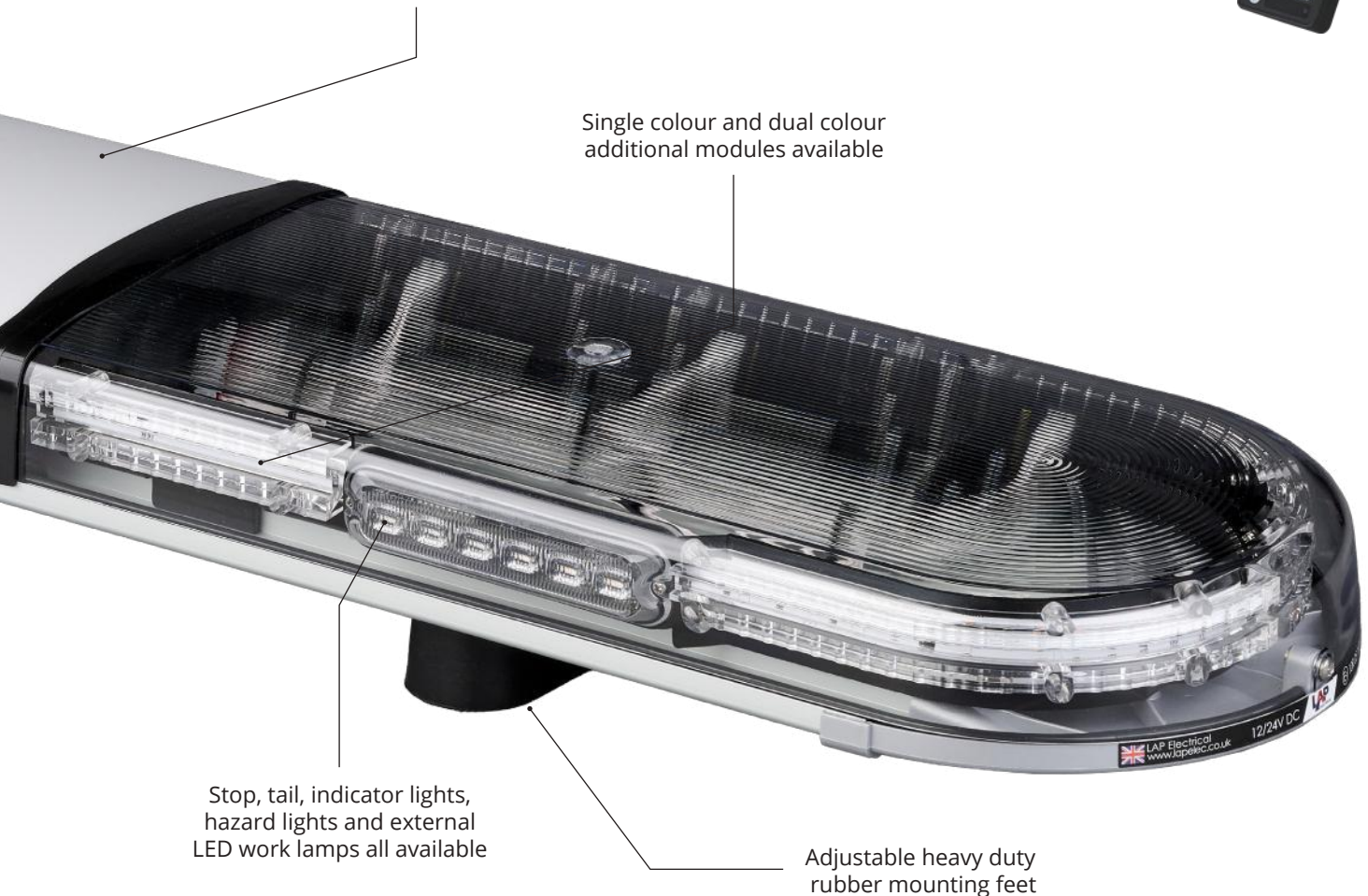
UK MANUFACTURED R65 CLASS II APPROVED (AMBER & BLUE)

CYCLONE
TITAN
LED LIGHTBAR RANGE



Front facing LED illuminated centre section with optional sign writing (rear facing illumination when ordered with stop, tail, indicator light)

CONTROLLER OPTIONS
Compatible with LAP916, LAP924 & LAP926 lightbar controllers.



Lightbar shown: LBC4810AC/IS

CUSTOMISE YOUR CYCLONE TITAN LED LIGHTBAR



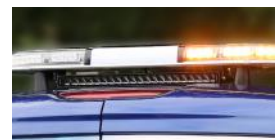
LED Stop, Tail & Indicator Light



Additional 3 LED Single Colour Modules



Custom Lengths Available



STRØLUX Mounted LED Work Light Bar



100mm & 150mm 'Z' Mounting Brackets



Opaque/Illuminated Centre & Signage



External LED Work Lamps



Amber/Blue, Amber/Red & Blue/Red Dual Colour Modules

CYCLONE TITAN LED LIGHTBAR

AMBER LED/CLEAR LENS ILLUSTRATION GUIDE

Additional 3 LED
Amber Modules



Centre Illumination
(+I)



Opaque White
Centre (+O)



Stop, Tail, Indicator
Light (+S)



Amber/Red Dual
Colour Modules (+L)



Amber/Blue Dual
Colour Modules (+P)



Magnetic
(+MAG)



External LED
Worklamps (+X)



Lightbar Length | 2ft / 610mm



LBC244AC



LBC244AC/MAG

Lightbar Length | 2.5ft / 762mm



LBC308AC



LBC306AC



LBC306AC/S



LBH304AC



LBC304AC/S

Lightbar Length | 3ft / 915mm



LBC368AC



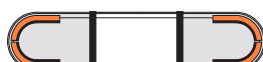
LBC364L2AC
DUAL COLOUR



LBC364AC



LBC364AC/I



LBC364AC/O



LBC366AC/S



LBC364AC/S



LBC364AC/X

Lightbar Length | 4ft / 1220mm



LBC4812AC



LBC488AC



LBC484AC



LBC4812AC/O



LBC488AC/O



LBC484AC/O



D-LBC4810AC



D-LBC488AC



LBC486AC



LBC4810AC/S



LBC486AC/S



LBC484AC/S



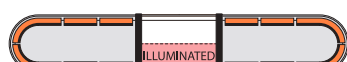
LBC4812AC/I



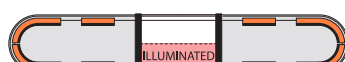
LBC488AC/I



LBC484AC/I



LBC4810AC/IS



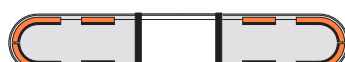
LBC486AC/IS



LBC484AC/IS



LBC488L2AC/OS
DUAL COLOUR



LBC486L2AC/O
DUAL COLOUR



LBC484L2AC
DUAL COLOUR

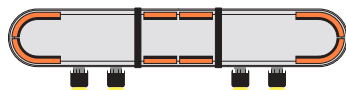
CYCLONE TITAN LED LIGHTBAR

AMBER LED/CLEAR LENS ILLUSTRATION GUIDE

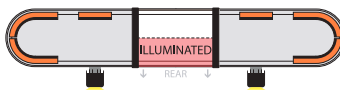
CYCLONE
TITAN
LED LIGHTBAR RANGE

Additional 3 LED Amber Modules 	Centre Illumination (+I) 	Opaque White Centre (+O) 	Stop, Tail, Indicator Light (+S) 	Amber/Red Dual Colour Modules (+L) 	Amber/Blue Dual Colour Modules (+P) 	Magnetic (+MAG) 	External LED Worklamps (+X) 
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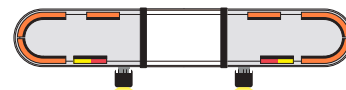
Lightbar Length | 4ft / 1220mm



LBC488AC/XX



LBC486AC/IX



LBC486AC/OSX

Lightbar Length | 5ft / 1524mm



LBC6012AC



LBC608AC



LBC604AC



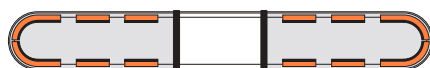
LBC6012AC/I



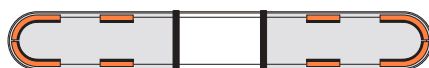
LBC608AC/I



LBC604AC/I



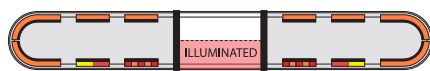
LBC6012AC/O



LBC608AC/O



LBC604L2AC/O
DUAL COLOUR



LBC608L2AC/IS
DUAL COLOUR



LBC606AC/IS



LBC604AC/IS



LBC6010AC/OS



LBC606AC/OS



LBC604AC/OS



D-LBC6010AC



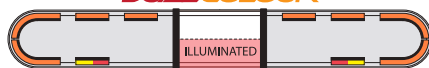
D-LBC606L2AC
DUAL COLOUR



LBC606AC



LBC6012AC/SX



LBC608AC/ISX

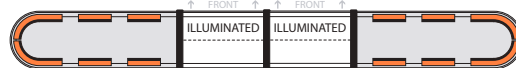


D-LBC608AC/X

Lightbar Length | 6ft / 1828mm



LBC7212AC



LBC7212AC/I



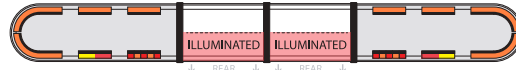
LBC7212AC/S



LBC7210L2AC/O
DUAL COLOUR



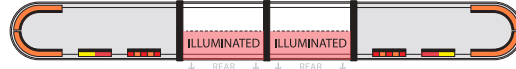
LBC7210AC/S



LBC728L2AC/IS
DUAL COLOUR



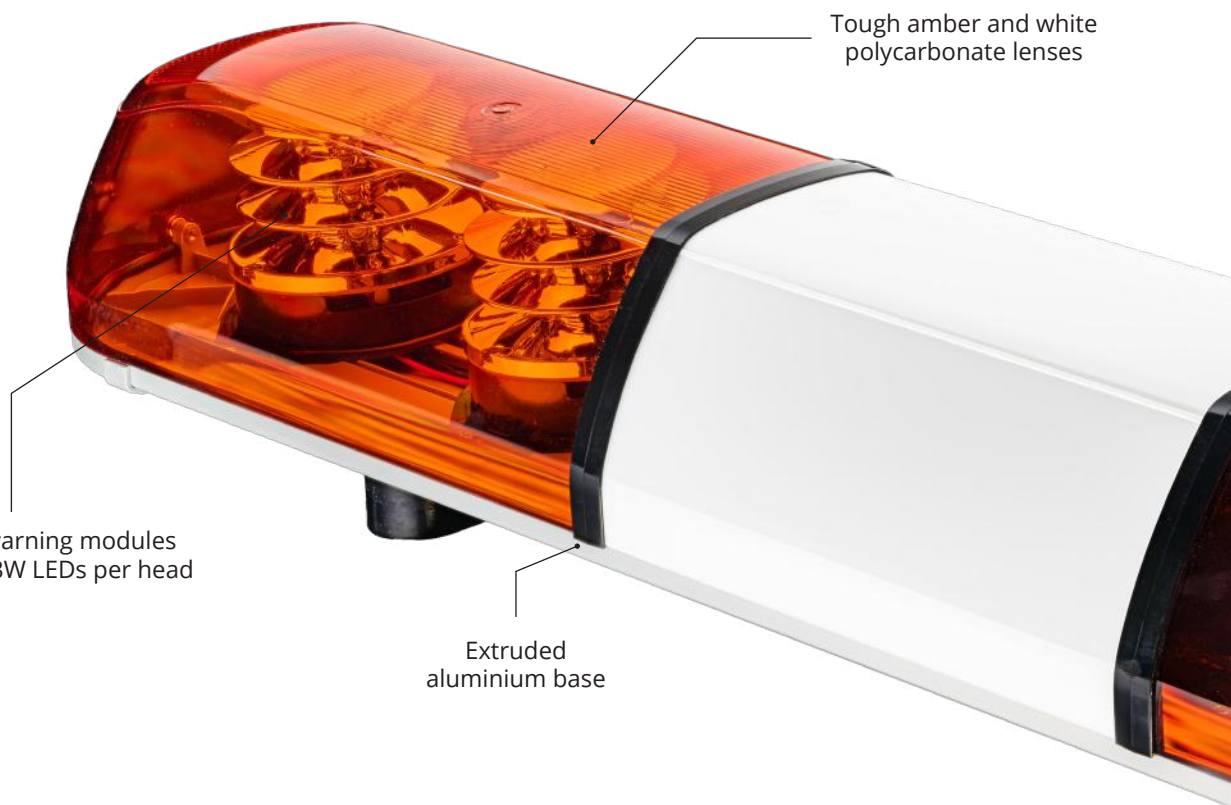
D-LBC7210AC



LBC724L2AC/IS
DUAL COLOUR

Lightbar drawings for illustration purposes only.

TORNADO TITAN



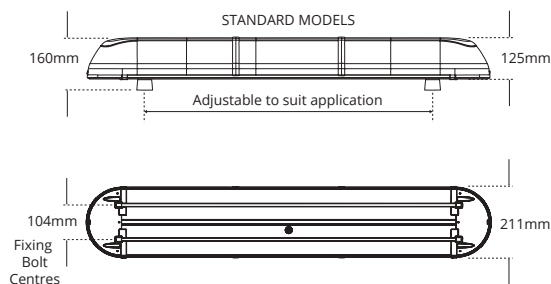
MAIN FEATURES

- Multi-voltage (10-30V)
- 2ft/610mm, 2.5ft/762mm, 3ft/915mm, 4ft/1220mm, 5ft/1524mm & 6ft/1828mm lengths available
- ECE R65 approved double flash pattern
- Amber polycarbonate lenses
- Extruded aluminium base
- Amber or white centre sections available
- 4-bolt mounting fix / high rise feet option
- Extreme temperature reliability -30°C to +50°C
- 2ft magnetic model available (40mph max. speed)
- 2.5 metre multi-core cable



CLBT162A
400mm compact lightbar also available (see page 46).

Components	Current Consumption @ 12V	Current Consumption @ 24V
R65 LED Module (x1)	2.0A	1.0A
Centre Illumination (x1)	0.4A	0.2A
Hazard Light (x1)	0.3A	0.2A
Stop, Tail, Indicator (x1)	0.6A	0.3A
LED Worklamp (x1)	1.0A	0.5A



TORNADO TITAN LED LIGHTBAR

UK MANUFACTURED R65 CLASS I APPROVED



Front facing LED illuminated centre section with optional sign writing (rear facing illumination when ordered with stop, tail, indicator light)

CONTROLLER OPTIONS

Compatible with LAP916, LAP924 & LAP926 lightbar controllers.



Choose two or four LED module lightbar options

External LED alley lights upon request

Adjustable heavy duty rubber mounting feet



Lightbar shown: LBT484A/I

CUSTOMISE YOUR TORNADO TITAN LED LIGHTBAR



LED Stop, Tail & Indicator Light



Opaque/Illuminated Centre & Signage



Two or Four LED Module Options



STRØLUX Mounted LED Work Light Bar



100mm & 150mm 'Z' Mounting Brackets



External LED Work Lamps



Custom Lengths Available

TORNADO TITAN LED LIGHTBAR

WHITE LED/AMBER LENS ILLUSTRATION GUIDE



24 X 3W LED
Module



Centre Illumination
(+I)



Opaque White Centre
(+O)



Stop, Tail,
Indicator Light (+S)



Hazard Lights
(+H)



Magnetic
(+MAG)



External LED
Worklamps (+X)



Lightbar Length | 2ft / 610mm



LBT242A



LBT242/MAG

Lightbar Length | 2.5ft / 762mm



LBT302A



LBT302A/I



LBT304A

Lightbar Length | 3ft / 915mm



LBT362A



LBT362A/I



LBT362A/S

Lightbar Length | 4ft / 1220mm



LBT482A



LBT482A/I



LBT482A/IS



LBT482A/IH



LBT484A/I



LBT484A/IX

Lightbar Length | 5ft / 1524mm



LBT602A



LBT604A



LBT604A/I



LBT604A/SA



LBT604A/IHH



LBT604A/IS

Lightbar Length | 6ft / 1828mm



LBT722A



LBT724A



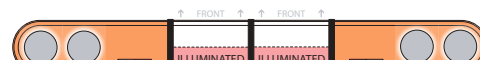
LBT724A/I



LBT724A/S



LBT724A/IHH



LBT724A/IS

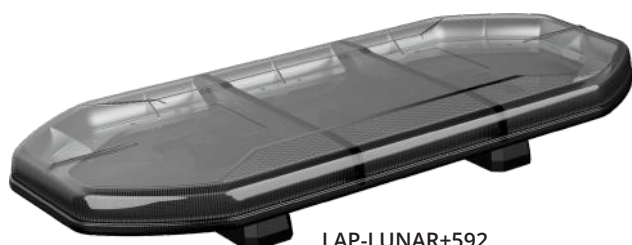
Lightbar drawings for illustration purposes only.

LUNAR+ RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- Tough polycarbonate lens & aluminium base
- Supplied with 3m cable
- IP67 ingress protection
- Selectable CAP168 airport flash pattern
- Four R65 approved flash patterns including single & double flash
- Manufactured with 0.5W amber LEDs



LAP-LUNAR+592



LAP-LUNAR+592



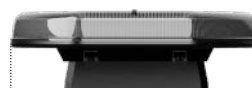
LAP-LUNAR+896



LAP-LUNAR+1200



LAP-LUNAR+1505



Full 259mm width design for optimal amber warning light display



Secure 4-point rubber fixing with adjustable mounting feet

CONTROLLER OPTIONS

Compatible with LAP916, LAP924 & LAP926 lightbar controllers.



Part Number	Length	Number of Amber LEDs	Width x Mounted Height	Mounting	CAP168 Flash Pattern	Current @ 12V / 24V	Weight
LAP-LUNAR+592	592mm	240	259 x 86mm	Four Point	✓	6.7A / 3.3A	4.0KG
LAP-LUNAR+896	896mm	336	259 x 86mm	Four Point	✓	8.0A / 4.0A	5.2KG
LAP-LUNAR+1200	1200mm	432	259 x 86mm	Four Point	✓	9.7A / 4.8A	6.5KG
LAP-LUNAR+1505	1505mm	528	259 x 86mm	Four Point	✓	10.8A / 5.4A	8.0KG

EQUINOX RANGE



YouTube
View the official
YouTube video.

MAIN FEATURES

- 215mm wide design for optimum light output
- 27 flash patterns including CAP168 airport flash
- Single, double & quad flash all ECE R65 approved
- Tough polycarbonate lens & aluminium base
- IP67 ingress protection
- Supplied with 3m power cable
- Four different lengths available



LAP-EQNX600



LAP-EQNX600



LAP-EQNX900



LAP-EQNX1200



LAP-EQNX1500



Secure 4-point fixing with
adjustable rubber mounting feet



Full 215mm width design

CONTROLLER OPTIONS

Compatible with LAP916, LAP924
& LAP926 lightbar controllers.



Part Number	Length	Number of LEDs	Width x Height (Mounted)	Mounting	Current Consumption @ 12V / 24V	Weight
LAP-EQNX600	600mm	164	215 x 77mm	Four Point	6.0A / 3.2A	2.5KG
LAP-EQNX900	900mm	224	215 x 77mm	Four Point	6.8A / 3.6A	4.0KG
LAP-EQNX1200	1200mm	284	215 x 77mm	Four Point	7.4A / 3.8A	5.5KG
LAP-EQNX1500	1500mm	344	215 x 77mm	Four Point	8.2A / 4.3A	7.0KG

SOLAR RANGE



MAIN FEATURES

- 200mm wide design for optimum light output
- ECE R148 approved stop/tail/indicator lights
- Tough polycarbonate lens & aluminium base
- IP66 ingress protection
- Selectable CAP168 airport flash pattern
- Left, right & centre-out traffic directors
- Steady-on flash pattern
- Supplied with 3m power cable
- Two different lengths available



LAP-SOLAR1200-S
With Stop, Tail & Indicator Functions



LAP-SOLAR1520-S
With Stop, Tail & Indicator Functions



Secure 4-point fixing with adjustable mounting feet



LAP-SOLAR1200-S



LAP-SOLAR1520-S

CONTROLLER OPTIONS
Compatible with LAP916, LAP924
& LAP926 lightbar controllers.



Part Number	Length	Number of LEDs	Width x Height (Mounted)	Mounting	Current Consumption @ 12V / 24V	Weight
LAP-SOLAR1200-S	1200mm	308	200 x 90mm	Four Point	11.0A / 6.0A	9KG
LAP-SOLAR1520-S	1520mm	368	200 x 90mm	Four Point	12.0A / 7.0A	11KG

COMET RANGE



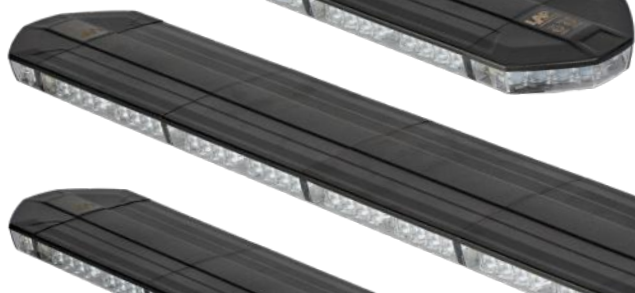
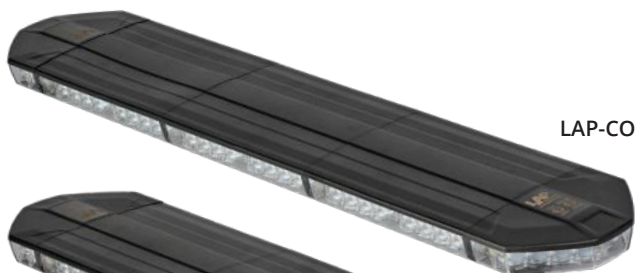
MAIN FEATURES

- ECE R65 approved (single flash)
- CISPR25 Class 3 approved
- Tough polycarbonate lens & aluminium base
- Narrow design - only 122mm in width
- 10 flash patterns in total
- IP67 ingress protection
- Manufactured with a combination of 1W & 0.5W amber LEDs
- Lightweight design to help reduce fuel consumption and CO₂ emissions
- Four different lengths available

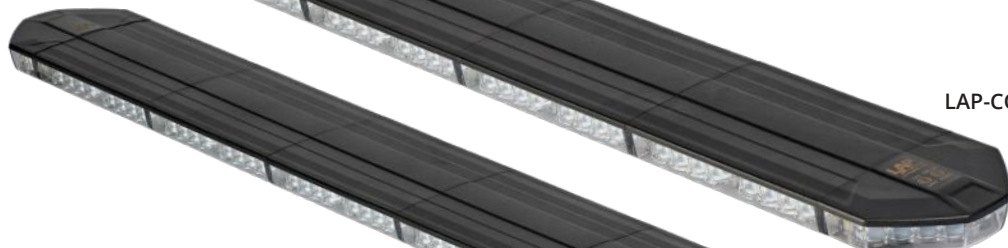
Only 122mm in width



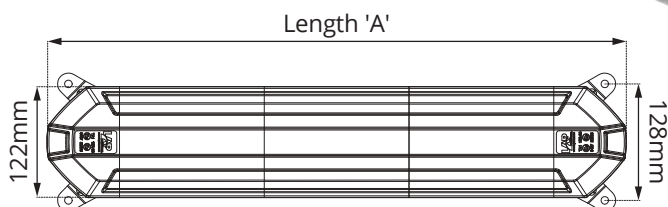
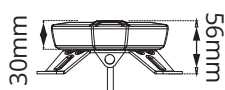
LAP-COMET637



LAP-COMET955



LAP-COMET1273



CONTROLLER OPTIONS
Compatible with LAP916, LAP924
& LAP926 lightbar controllers.



Part Number	Length (A)	Number of LEDs	Weight*	Mounting	Current Consumption @ 12V / 24V
LAP-COMET637	637mm	64	1.3KG	Four Point	2.6A / 1.3A
LAP-COMET955	955mm	96	1.7KG	Four Point	2.8A / 1.4A
LAP-COMET1273	1273mm	128	2.4KG	Four Point	3.0A / 1.5A
LAP-COMET1432	1432mm	144	3.2KG	Four Point	3.2A / 1.6A

JUNO RANGE



YouTube
View the official
YouTube video.

MAIN FEATURES

- Multi-voltage (10-30V)
- Ultra-narrow design - only 100mm in width
- 27 flash patterns including CAP168 airport flash
- Single, double & quad flash all ECE R65 approved
- IP67 ingress protection
- Tough polycarbonate lens & aluminium base
- Supplied with 3m power cable
- 3 lengths available

Only 100mm in width



CONTROLLER OPTIONS

Compatible with LAP916, LAP924
& LAP926 lightbar controllers.



LAP-JUNO600



LAP-JUNO600



LAP-JUNO900



LAP-JUNO1200

Part Number	Mounted Dimensions	Number of LEDs	Weight	Current Consumption @ 12V / 24V
LAP-JUNO600	600 x 100 x 85mm	108	1.9KG	6.3A / 3.1A
LAP-JUNO900	900 x 100 x 85mm	156	2.7KG	6.9A / 3.6A
LAP-JUNO1200	1200 x 100 x 85mm	204	3.4KG	7.6A / 4.0A

CLBT162A RANGE



Mount CLBT162A range onto 30mm or 60mm stainless steel riser brackets. See page 49 for full details.

MAIN FEATURES

- Multi-voltage (10-30V)
- Manufactured with 48 x 3W LEDs
- Tough impact-resistant polycarbonate housing
- Available in single point and twin point fixings
- Double flash only
- IP65 ingress protection
- 120 flashes per minute
- Dimensions: 400 (L) x 180 (W) x 134mm (H)

Part Number	Mounting	Current @ 12V / 24V
CLBT162A/SP	Single Point	3.0A / 1.5A
CLBT162A/TB	Twin Bolt	3.0A / 1.5A

LAP-LUNAR280



Mount LAP-LUNAR280 onto 30mm or 60mm stainless steel riser brackets. See page 49 for full details.

MAIN FEATURES

- Multi-voltage (10-30V)
- Manufactured with 108 x 0.5W amber LEDs
- Four R65 approved flash patterns including single & double flash
- IP67 ingress protection
- Selectable CAP168 airport flash pattern (not available on magnetic model)
- 40mph rated on magnetic version
- Dimensions: 280 (L) x 156 (W) x 36mm (H)
- Supplied with 3m cable

Part Number	Mounting	Current @ 12V / 24V
LAP-LUNAR280MAG	Magnetic	4.5A / 2.3A
LAP-LUNAR280	Single Point	4.5A / 2.3A

LAP1629 RANGE



Mount LAP1629 range onto 30mm or 60mm stainless steel riser brackets. See page 49 for full details.

MAIN FEATURES

- Multi-voltage (10-30V)
- Clear polycarbonate lens
- 70mph rated on magnetic version
- Single flash meets R65 approval
- IP67 & IP69K ingress protection
- Dimensions: 398 (L) x 216 (W) x 47mm (H)
- Manufactured with 48 x 1W amber LEDs

Part Number	Mounting	Current @ 12V / 24V
LAP1629AC/MAG	Magnetic	2.0A / 1.0A
LAP1629AC/SP	Single Point	2.0A / 1.0A

LAP1272 RANGE



Mount LAP1272 range onto 30mm or 60mm stainless steel riser brackets. See page 49 for full details.

MAIN FEATURES

- Multi-voltage (10-30V)
- Clear polycarbonate lens
- 40mph rated on magnetic version
- Single flash meets R65 approval
- IP65 ingress protection
- Dimensions: 310 (L) x 159 (W) x 75mm (H)
- Manufactured with 72 x 0.5W amber LEDs

Part Number	Mounting	Current @ 12V / 24V
LAP1272AC/MAG	Magnetic	3.0A / 1.5A
LAP1272AC/SP	Single Point	3.0A / 1.5A

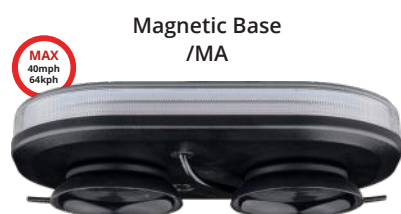
ICE RANGE



MAIN FEATURES



- Multi-voltage (10-30V)
- ECE R65 class II approved
- Manufactured with 26 flash patterns
- Single, double & quad flash ECE R65 approved
- IP67 ingress protection
- Magnetic, single point & raised single point
- Lightweight, low profile & versatile design
- 2 lengths available (248mm & 363mm)
- With separate cable for CAP168 airport flash



40mph speed rated magnetic base with cigarette style plug.



Raised single point fixing to increase height by 38mm.



Standard single point fixing for low profile position on vehicle.

CLEAR LENS MODELS

Part Number	Mounted Dimensions (L) x (W) x (H)	Fitting Style	LED Colour / Lens Colour Configuration	Number of LEDs	Current Consumption @ 12V / 24V	Weight
LAP-ICE248AC/MA	248 x 171 x 55mm	Magnetic Base	Amber LEDs / Clear Lens	60 x 1.5W Amber LEDs	3.5A / 2.2A	0.9KG
LAP-ICE248AC/BK	248 x 171 x 75mm	Raised Single Point				0.8KG
LAP-ICE248AC/SP	248 x 171 x 37mm	Standard Single Point				0.6KG
LAP-ICE363AC/MA	363 x 171 x 55mm	Magnetic Base	Amber LEDs / Clear Lens	72 x 1.5W Amber LEDs	4.2A / 2.9A	1.3KG
LAP-ICE363AC/BK	363 x 171 x 75mm	Raised Single Point				1.2KG
LAP-ICE363AC/SP	363 x 171 x 37mm	Standard Single Point				1.0KG

AMBER LENS MODELS

Part Number	Mounted Dimensions (L) x (W) x (H)	Fitting Style	LED Colour / Lens Colour Configuration	Number of LEDs	Current Consumption @ 12V / 24V	Weight
LAP-ICE248WA/MA	248 x 171 x 55mm	Magnetic Base	White LEDs / Amber Lens	60 x 1.5W White LEDs	3.5A / 2.2A	0.9KG
LAP-ICE248WA/BK	248 x 171 x 75mm	Raised Single Point				0.8KG
LAP-ICE248WA/SP	248 x 171 x 37mm	Standard Single Point				0.6KG
LAP-ICE363WA/MA	363 x 171 x 55mm	Magnetic Base	White LEDs / Amber Lens	72 x 1.5W White LEDs	4.2A / 2.9A	1.3KG
LAP-ICE363WA/BK	363 x 171 x 75mm	Raised Single Point				1.2KG
LAP-ICE363WA/SP	363 x 171 x 37mm	Standard Single Point				1.0KG

MINI LED LIGHTBAR BRACKETS

30MM & 60MM STAINLESS STEEL RISER BRACKETS

63202580 & 63202210



Bracket Part Number	Bracket Height
63202580	30mm
63202210	60mm

MAIN FEATURES

- 304 grade 2mm thick stainless steel
- Fits all LAP single point mini LED lightbars
- Adds 30mm or 60mm to mounting position
- Dimensions: 410 (L) x 110 (W) x 30/60mm (H)



CLBT162A/SP

- 154/184mm mounted height
- 2027 catalogue page 46



LAP1629AC/SP

- 77/107mm mounted height
- 2027 catalogue page 47



LAP-LUNAR280

- 66/99mm mounted height
- 2027 catalogue page 46



LAP1272AC/SP

- 105/135mm mounted height
- 2027 catalogue page 47

KLED RANGE



KLED6A



KLED4A



KLED3A



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Single flash meets R65 approval
- Manufactured with 3W amber LEDs
- Link multiple units for synchronised flash
- Tough impact-resistant polycarbonate construction
- Low profile 11mm design
- Self-adhesive gasket for quick fit or screw fit

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
KLED3A	3	82 x 30 x 11mm	0.8A / 0.4A
KLED4A	4	90 x 30 x 11mm	1.0A / 0.5A
KLED6A	6	130 x 30 x 11mm	1.5A / 0.8A

HLED RANGE



HLED6AV
(Vertical Mount / R65 Approved
Horizontal Beam Pattern)



HLED6A



HLED4A



HLED3A



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Single flash meets R65 approval
- HLED6A & HLED6AV meets R65 class II approval
- Manufactured with 3W amber LEDs
- Link multiple units for sync / alternate flash
- Tough impact-resistant polycarbonate construction
- Low profile 11mm design
- Vertically mounted 6 LED version (HLED6AV)

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
HLED3A	3	82 x 30 x 11mm	0.8A / 0.4A
HLED4A	4	98 x 30 x 11mm	1.0A / 0.5A
HLED6A	6	130 x 30 x 11mm	1.5A / 0.8A
HLED6AV	6	130 x 30 x 11mm	1.5A / 0.8A

TLED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- 3 flash patterns meet R65 approval (amber & blue)
- Single, double & quad meet R65 approval
- Manufactured with 3W LEDs
- Link multiple units for synchronised flash
- Tough impact-resistant polycarbonate construction
- Low profile 7mm design
- Self-adhesive gasket for quick fit or screw fit

Part Number	3W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
TLED3A	3	82 x 31 x 7mm	0.5A / 0.2A
TLED4A	4	98 x 31 x 7mm	0.5A / 0.3A
TLED6A	6	131 x 31 x 7mm	0.6A / 0.3A

VLED RANGE

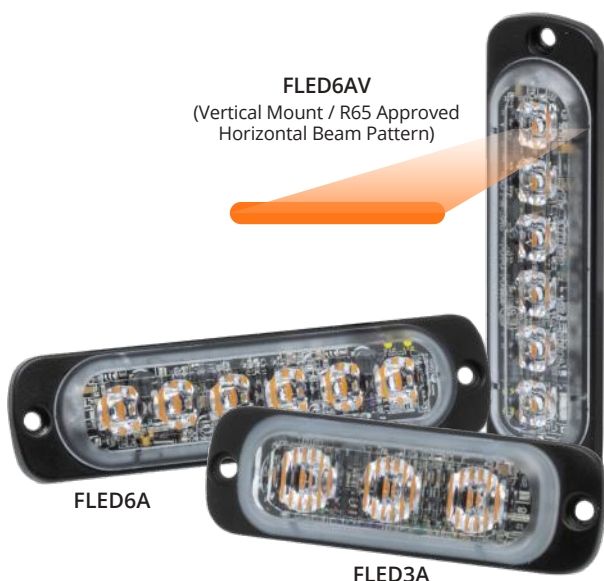


MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Single, double & quad flash meet R65 approval
- Manufactured with 5W LEDs
- Link multiple units for synchronised flash
- Heavy duty diecast housing
- Tough impact-resistant polycarbonate lens
- Low profile 9mm design

Part Number	5W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
VLED3A	3	76 x 29 x 9mm	1.3A / 0.6A
VLED4A	4	96 x 29 x 9mm	1.7A / 0.8A
VLED6A	6	120 x 29 x 9mm	2.5A / 1.3A

FLED3 & FLED6



MAIN FEATURES



- Multi-voltage (10-30V)
- IP67 ingress protection
- 16 flash patterns (double flash R65 approval)
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- FLED3A manufactured with 3 x 3W LEDs
- FLED3A current: 0.2A @ 12V, 0.1A @ 24V
- FLED6A manufactured with 6 x 3W LEDs
- FLED6A current: 0.5A @ 12V, 0.3A @ 24V
- Link multiple units for sync / alternate flash

Part Number	Dimensions (L) x (W) x (H)	R65 Mounting Position
FLED3A	86 x 28 x 9mm	Horizontal
FLED6A	113 x 28 x 9mm	Horizontal
FLED6AV	113 x 28 x 9mm	Vertical

BLED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Single flash meet R65 approval
- Manufactured with 1.5W LEDs
- Link multiple units for sync / alternate flash
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Low profile 11mm design

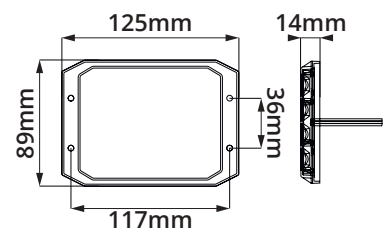
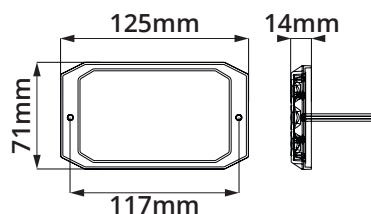
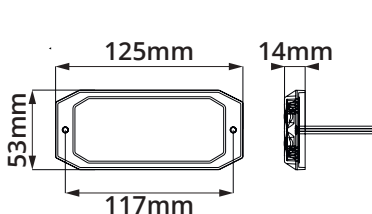
Part Number	1.5W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
BLED3A	3	85 x 29 x 11mm	0.5A / 0.3A
BLED4A	4	104 x 29 x 11mm	0.6A / 0.4A
BLED6A	6	128 x 29 x 11mm	0.9A / 0.5A

HXLED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Single flash meets R65 approval
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 1W amber LEDs
- Link multiple units for sync / alternate flash
- Available in 12 LED, 18 LED & 24 LED models



Part Number	Mounted Dimensions	Fixing Points	Number of 1W LEDs	LED Colour / Lens Colour Configuration	Current Consumption @ 12V / 24V	Weight
HXLED12A	125 x 53 x 14mm	Two	12	Amber LEDs / Clear Lens	1.0A / 0.5A	0.18KG
HXLED12B	125 x 53 x 14mm	Two	12	Blue LEDs / Clear Lens	1.0A / 0.5A	0.18KG
HXLED12R	125 x 53 x 14mm	Two	12	Red LEDs / Clear Lens	1.0A / 0.5A	0.18KG
HXLED18A	125 x 71 x 14mm	Two	18	Amber LEDs / Clear Lens	1.5A / 0.8A	0.21KG
HXLED24A	125 x 89 x 14mm	Four	24	Amber LEDs / Clear Lens	2.0A / 1.0A	0.26KG

GLEED6A RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- 5 flash patterns (double flash R65 approval)
- Manufactured with 6 x 6W LEDs
- Link multiple units for sync / alternate flash
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Current consumption: 0.4A @ 12V, 0.2A @ 24V
- Steady on function

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
GLEED6A	128 x 28 x 17mm	0.4A / 0.2A

LAP-SQ6 RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- R65 single, double (default), & quad flash (amber)
- Manufactured with 6 x 3W LEDs
- Link multiple units for sync / alternate flash
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Dimensions: 74 (L) x 32 (W) x 74/90mm (H)



Part Number	LED Colour	R65 Approved	Current @ 12V / 24V
LAP-SQ6-A	Amber	✓	1.2A / 0.6A
LAP-SQ6-B	Blue	-	1.2A / 0.6A
LAP-SQ6-G	Green	-	1.2A / 0.6A
LAP-SQ6-R	Red	-	1.2A / 0.6A
LAP-SQ6-W	White	-	1.2A / 0.6A

ELED RANGE



ELED6A



ELED4A



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Manufactured with 0.5W amber LEDs
- Heavy duty aluminium diecast housing
- Link multiple units for synchronised flash



Part Number	0.5W LEDs	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
ELED4A	4	99 x 33 x 12mm	0.2A / 0.1A
ELED6A	6	113 x 29 x 12mm	0.3A / 0.1A

ZLED4A MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Manufactured with 4 x 3W amber LEDs
- Heavy duty aluminium diecast housing
- Link multiple units for synchronised flash



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
ZLED4A	76 x 54 x 15mm	1.0A / 0.5A

DLED6A MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Manufactured with 6 x 3W LEDs
- Heavy duty aluminium diecast housing
- Link up to four units for sync / alternate flash



Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
DLED6A	148 x 109 x 49mm	1.0A / 0.5A

LAP-DASH MODULES



MAIN FEATURES

- Multi-voltage (10-30V)
- 18 LED or 24 LED options
- 19 flash patterns
- Single, double & quad flash all R65 approved
- Manufactured with 1.5W amber LEDs
- Angled shroud to prevent glare whilst driving
- Supplied with 3m power cable
- Pivoting head to suit various shapes of windscreen
- Ideal for electric vehicles without front grille
- Suction or permanent 3M gasket mounting options



LAP-DASH18-A



LAP-DASH24-A

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
LAP-DASH18-A	252 x 116 x 76mm	0.5A / 0.3A
LAP-DASH24-A	322 x 116 x 76mm	0.6A / 0.4A

GXLED RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Single, double & quad flash meet R65 approval
- Manufactured with 3W LEDs
- Link multiple units for sync / alternate flash
- Available in 4 LED and 6 LED models
- Tough impact-resistant polycarbonate construction
- Supplied with two mounting options
- Ideal for grille mounted applications



GXLED4A Front View

15mm Low Profile Design



GXLED6A Front View

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
GXLED4A	96 x 26 x 15mm	1.0A / 0.5A
GXLED6A	135 x 26 x 15mm	1.5A / 0.5A

MLED6AV RANGE



MAIN FEATURES



- Multi-voltage (10-30V)
- Single, double & quad flash all R65 approved
- Manufactured with 6 x 2W LEDs
- Tough impact-resistant polycarbonate construction
- R65 approved horizontal beam pattern when mounted vertically

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
MLED6AV	118 x 29 x 11mm	1.0A / 0.5A

LED3DV RANGE



MAIN FEATURES



- Multi-voltage (10-30V)
- Manufactured with 3 x LEDs
- Tough impact-resistant polycarbonate construction
- Link up to four units for sync / alternate flash
- Dimensions: 105 (L) x 38 (W) x 28mm (H)

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
LED3DV	105 x 38 x 28mm	0.4A / 0.2A

LAP-CX4012AC



MAIN FEATURES

- Combining LED work lamp and amber warning
- Single flash meets R65 approval
- Work lamp function with 8 x 5W LEDs
- Amber warning function with 12 x 1W LEDs
- High-thermal conductivity plastic housing

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
LAP-CX4012AC	220 x 44 x 46/58mm	4.6A / 2.3A

CLED36A & CLED14A MODULES

CORNER MOUNTED AMBER WARNING MODULES

CLED36A MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- R65 approved single, double (default) & quad flash
- Manufactured with 36 x 1W amber LEDs
- Link multiple units for synchronised flash
- Heavy duty aluminium diecast housing

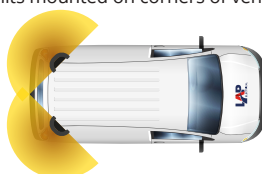


AMBER

Cat 'X' Wide Angle Class II
180° wide angle light spread from single unit



Cat 'HT' Class II
270° wide angle light spread from two units mounted on corners of vehicle



Cat 'T' Class II
360° full-coverage light spread from four units mounted on corners of vehicle



Variable angle bracket included

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
CLED36A	160 x 78 x 63mm	0.5A / 0.3A

CLED14A MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- R65 approved single, double (default) & quad flash
- Manufactured with 12 x 3W amber LEDs
- Link multiple units for synchronised flash
- Tough impact-resistant polycarbonate lens

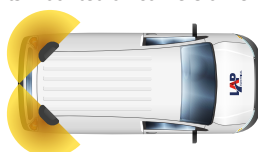


AMBER

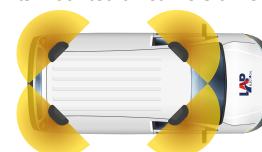
Cat 'X' Wide Angle Class I
180° wide angle light spread from single unit



Cat 'HT' Class I
270° wide angle light spread from two units mounted on corners of vehicle



Cat 'T' Class II
360° full-coverage light spread from four units mounted on corners of vehicle



Variable angle bracket included

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
CLED14A	90 x 35 x 35mm	0.6A / 0.4A

CLED12A MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- 26 flash patterns
- Single & double flash meet R65 approval
- Manufactured with 12 x 5W amber LEDs
- Tough impact-resistant polycarbonate construction
- Link multiple units for synchronised flash
- Variable angle bracket included
- Steady on function



Variable angle bracket included

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
CLED12A	170 x 80 x 30mm	1.0A / 0.7A

CLED6A MODULE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- 11 flash patterns
- Single flash meets R65 approval
- Manufactured with 6 x 3W amber LEDs
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Link multiple units for synchronised flash
- 'L' shaped bracket included
- Optional variable angle mount bracket available

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
CLED6A	166 x 60 x 26mm	1.0A / 0.5A

SM3 & RM3 RANGES



MAIN FEATURES

- Multi-voltage (10-30V)
- IP65 ingress protection
- SM3 (12 flash patterns), RM3 (16 flash patterns)
- Single flash meets R65 approval
- Manufactured with 3 x 3W amber LEDs
- Tough impact-resistant polycarbonate construction
- Link multiple units for synchronised flash
- Current consumption: 0.5A @ 12V, 0.2A @ 24V
- Excellent additional warning light



SM3
Ø46.7 x 26mm (D)



RM3
Ø36 x 39mm (D)

Part Number	LED Colour	R65 Approved	Dimensions (Diameter) x (H)
SM3A	Amber	-	46.7 x 26mm
SM3B	Blue	-	46.7 x 26mm
RM3A	Amber	✓	36 x 39mm
RM3B	Blue	✓	36 x 39mm

LAP308 & 309



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- 21 flash patterns
- Manufactured with 4 x 3W LEDs
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Link multiple units for sync or alternate flash
- 'L' shaped bracket supplied with LAP308 range



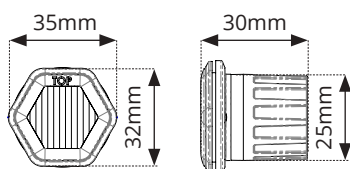
LAP308



LAP309

Part Number	LED Colour	R65 Approved	Dimensions
LAP308A	Amber	✓	Ø27 x 39mm (H)
LAP308R	Red	-	Ø27 x 39mm (H)
LAP309A	Amber	✓	55 (L) x 37 (D) 16mm (H)
LAP309R	Red	-	55 (L) x 37 (D) 16mm (H)

LAP9171 MODULE

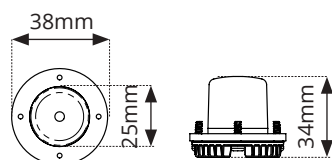


MAIN FEATURES

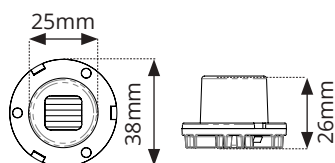
- Multi-voltage (10-30V)
- IP67 ingress protection
- 19 flash patterns
- Single, double and quad flash all R65 approved
- Manufactured with 6 x 2W amber LEDs
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Link multiple units for synchronised flash
- Discreet design

Part Number	Dimensions (L) x (W) x (H)	Current @ 12V / 24V
LAP9171	35 x 32 x 30mm	0.8A / 0.4A

LAP9169X & 9170X



LAP9169X



LAP9170X

MAIN FEATURES

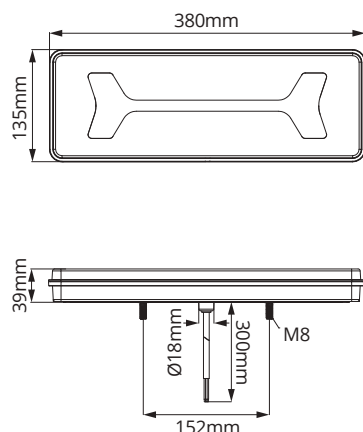
- Multi-voltage (10-30V)
- IP65 ingress protection
- Tough impact-resistant polycarbonate lens
- Link multiple units for synchronised flash
- Quick release connector
- Discreet design
- Excellent additional amber warning light

Part Number	Number of LEDs	Flash Patterns	Dimensions (Diameter) x (H)	Current @ 12V / 24V
LAP9169X	9	29	38 x 34mm	0.8A / 0.4A
LAP9170X	6	19	38 x 26mm	0.7A / 0.3A

LAPCV115 & LAPCV118 SERIES

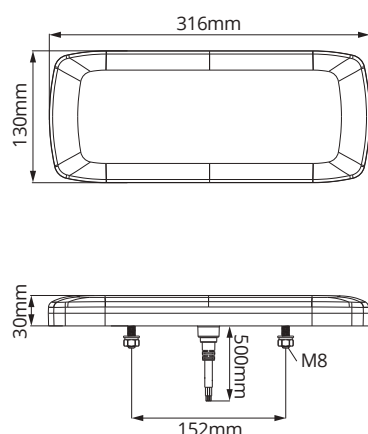
LARGE LED REAR COMBINATION LAMPS

LAPCV115



Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV115-L	L	✓	✓	✓	-	✓	✓	✓	-
LAPCV115-R	R	✓	✓	✓	-	✓	✓	✓	-

LAPCV118



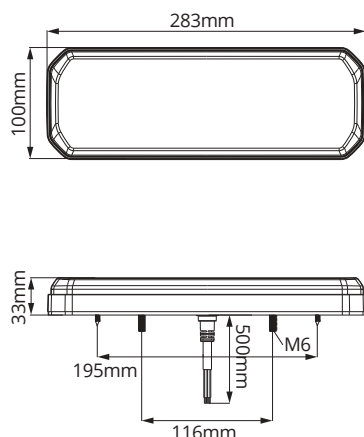
 **YouTube**
View the official
YouTube video.

Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV118-L	L	✓	✓	✓	-	✓	✓	✓	-
LAPCV118-R	R	✓	✓	✓	-	✓	✓	✓	-

LAPCV117 & LAPCV103 SERIES

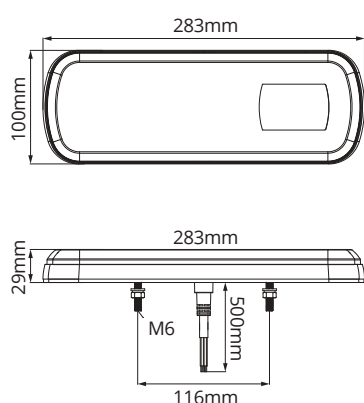
LARGE LED REAR COMBINATION LAMPS

LAPCV117



Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV117	L/R	✓	✓	✓	-	✓	✓	✓	-

LAPCV103

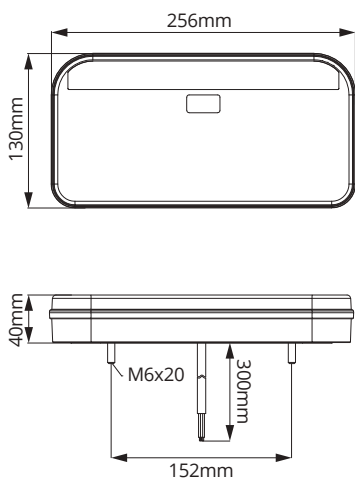


Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV103	L/R	✓	✓	✓	-	✓	✓	✓	-

LAPCV119 & LAPCV120 SERIES

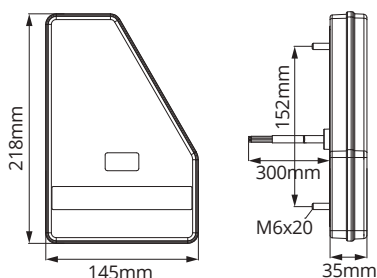
LARGE LED REAR COMBINATION LAMPS

LAPCV119



Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV119-L	L	✓	✓	-	✓	✓	✓	✓	-
LAPCV119-R	R	✓	✓	-	✓	✓	✓	✓	-

LAPCV120



LAPCV120-L



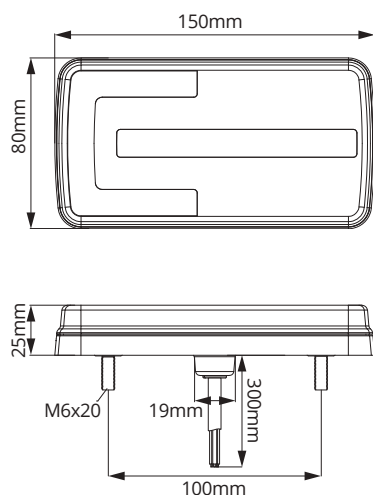
LAPCV120-R

Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV120-L	L	✓	✓	-	✓	✓	✓	✓	-
LAPCV120-R	R	✓	✓	-	✓	✓	✓	✓	-

LAPCV121 & LAPCV122 SERIES

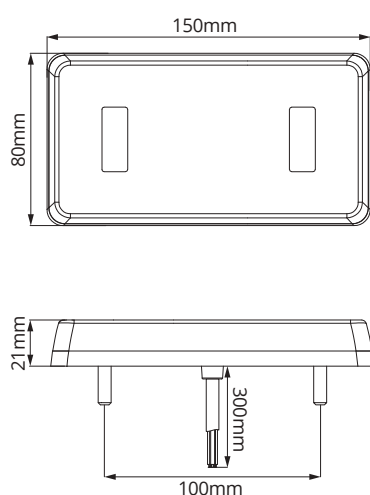
LARGE LED REAR COMBINATION LAMPS

LAPCV121



Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV121	L/R	✓	✓	✓	-	✓	-	-	-

LAPCV122

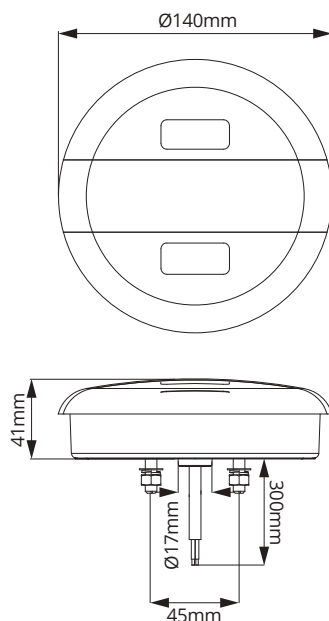


Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV122	L/R	✓	✓	-	✓	✓	-	-	-

LAPCV123 & LAPCV124 SERIES

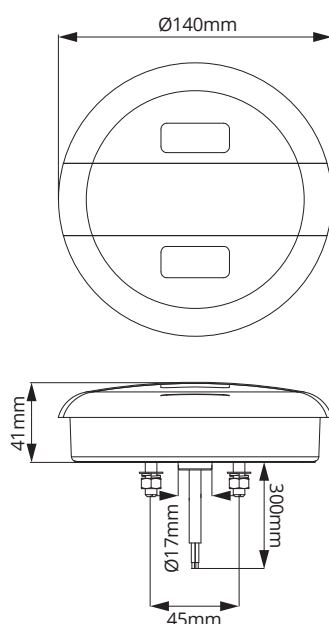
ROUND LED REAR COMBINATION LAMPS

LAPCV123



Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV123	L/R	✓	✓	-	✓	✓	-	-	-

LAPCV124

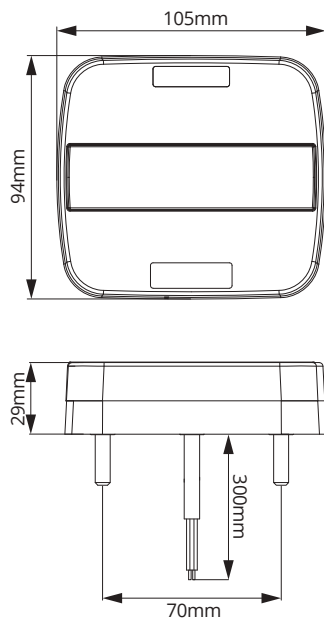


Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV124	L/R	-	-	-	-	✓	✓	✓	-

LAPCV125 & LAPCV126 SERIES

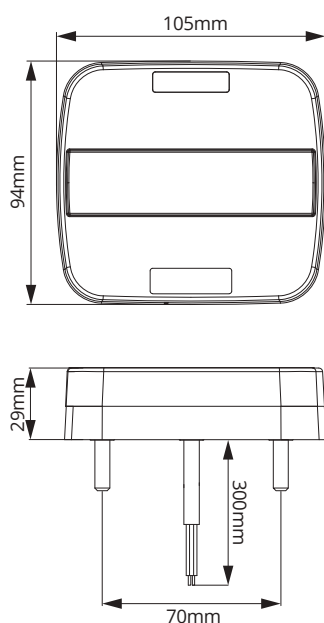
SQUARE LED REAR COMBINATION LAMPS

LAPCV125



Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV125	L/R	✓	✓	-	✓	✓	-	-	✓

LAPCV126

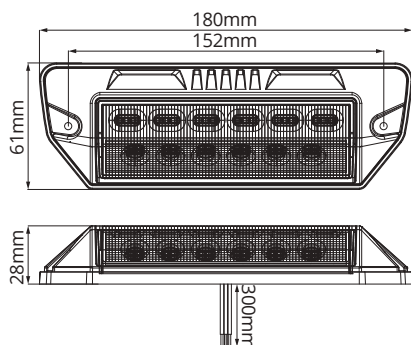


Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV126	L/R	✓	✓	-	✓	✓	-	-	-

LAPCV132 & LAPCV418 SERIES

HEAVY DUTY LED REAR COMBINATION LAMPS

LAPCV132

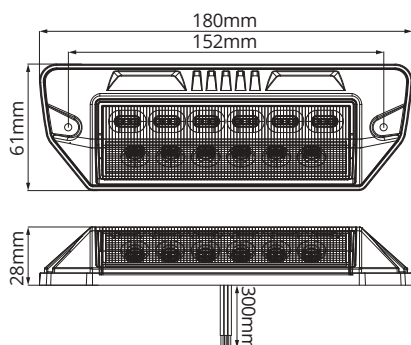


MAIN FEATURES

- Heavy duty aluminium housing and PC lens
- Stop, tail indicator functions
- Combined with 45° angled scene light
- Scene light also with ECE reverse light approval
- 1500 Lumen for scene and reverse light

Part Number	Left/Right	Stop	Tail	Indicator Style		R65 Amber Warning	Reverse	Scene Light	Dimensions (L) x (W) x (H)
				Progressive	Standard				
LAPCV132-L	L	✓	✓	-	✓	-	✓	✓	180 x 61 x 28mm
LAPCV132-R	R	✓	✓	-	✓	-	✓	✓	180 x 61 x 28mm

LAPCV418



MAIN FEATURES

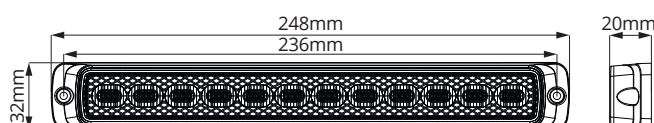
- Heavy duty aluminium housing and PC lens
- R65 class II approved central amber warning light
- Combined with 45° angled scene light
- Scene light also with ECE reverse light approval
- 1500 Lumen for scene and reverse light

Part Number	Left/Right	Stop	Tail	Indicator Style		R65 Amber Warning	Reverse	Scene Light	Dimensions (L) x (W) x (H)
				Progressive	Standard				
LAPCV418	-	-	-	-	-	✓	✓	✓	180 x 61 x 28mm

LAPCV136 & LAPCV137 SERIES

HEAVY DUTY LED REAR COMBINATION LAMPS

LAPCV136

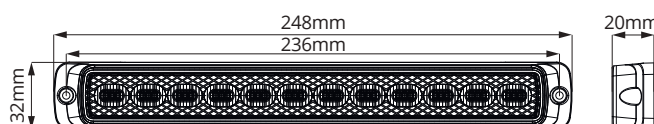


MAIN FEATURES

- Heavy duty aluminium housing and PC lens
- Stop, tail & indicator functions
- ECE R65 class II approved amber warning light
- Single flash meets ECE R65 class II approval
- Suitable for left-hand and right-hand mounting

Part Number	Left/Right	Stop	Tail	Indicator Style		R65 Amber Warning	Reverse	Scene Light	Dimensions (L) x (W) x (H)
				Progressive	Standard				
LAPCV136	L/R	✓	✓	-	✓	✓	-	-	248 x 32 x 20mm

LAPCV137



MAIN FEATURES

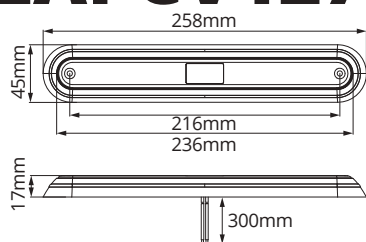
- Heavy duty aluminium housing and PC lens
- Stop, tail, indicator & reverse functions
- ECE R65 class II approved amber warning light
- Single flash meets ECE R65 class II approval
- Suitable for left-hand and right-hand mounting

Part Number	Left/Right	Stop	Tail	Indicator Style		R65 Amber Warning	Reverse	Scene Light	Dimensions (L) x (W) x (H)
				Progressive	Standard				
LAPCV137	L/R	✓	✓	-	✓	✓	✓	-	248 x 32 x 20mm

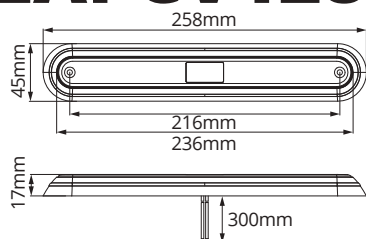
LAPCV127/128/129/130/131 SERIES

LOW PROFILE LED REAR COMBINATION LAMPS

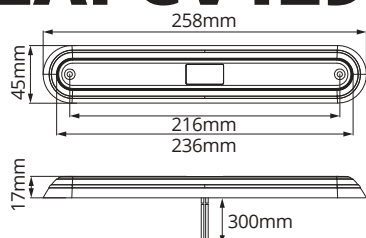
LAPCV127



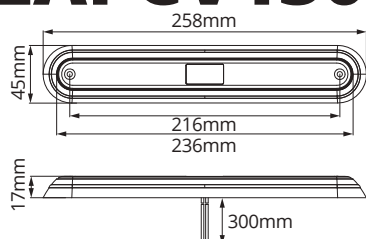
LAPCV128



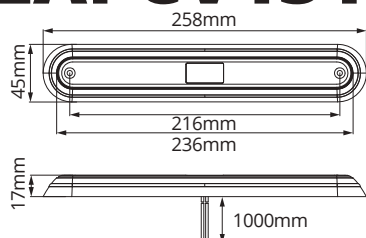
LAPCV129



LAPCV130



LAPCV131-1M

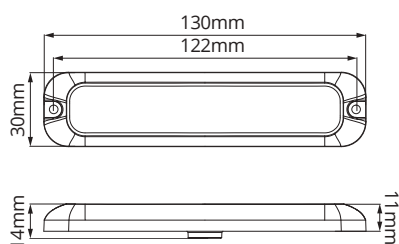


Part Number	Left/Right	Stop	Tail	Indicator Style		Reverse	Surface Mount Bezel	Recess Mount Gasket
				Progressive	Standard			
LAPCV127	L/R	✓	✓	-	✓	-	✓	✓
LAPCV128	L/R	-	-	-	✓	-	✓	✓
LAPCV129	L/R	✓	✓	-	-	-	✓	✓
LAPCV130	L/R	-	-	-	-	✓	✓	✓
LAPCV131-1M	L/R	✓	✓	-	✓	-	✓	✓

LAPCV135 & LAPCV223 SERIES

MINI LED REAR COMBINATION LAMP & LICENCE PLATE LAMP

LAPCV135



ALSO AVAILABLE



PAGE 50

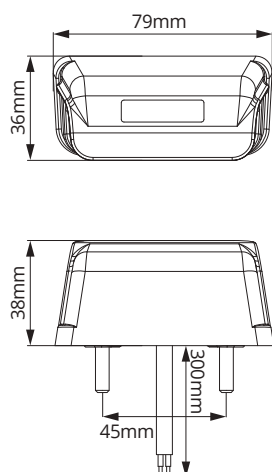
'HLED' Amber LED Warning Light Range



Stop, Tail and Indicator Functions

Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV135	L/R	✓	✓	-	✓	-	-	-	-

LAPCV223

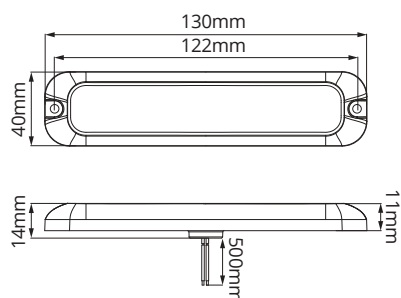


Part Number	Left/Right	Stop	Tail	Indicator Style		Reflex	Fog	Reverse	Licence Plate
				Progressive	Standard				
LAPCV223	N/A	-	-	-	-	-	-	-	✓

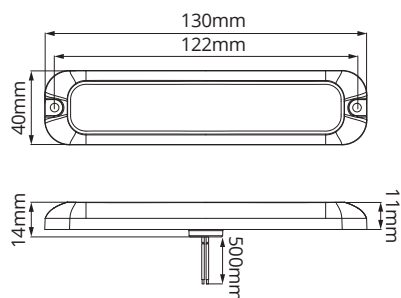
LAPCV214, LAPCV215, LAPCV216 SERIES

MARKER & HAZARD LED COMBINATION LIGHTS

LAPCV214



LAPCV215



LAPCV216

AMBER WARNING



White, Amber or Red Marker Lights
Combined with Central R65 Class II
Amber Warning Light

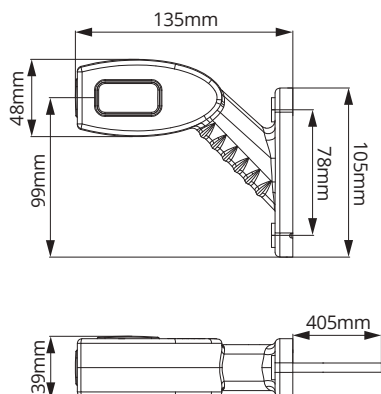


Part Number	LED Marker Colour	Marker Approval			Central R65 Approved Amber Warning
		Front	Side	Rear	
LAPCV214	White	✓	-	-	✓
LAPCV215	Amber	-	✓	-	✓
LAPCV216	Red	-	-	✓	✓

LAPCV305 & LAPCV306 SERIES

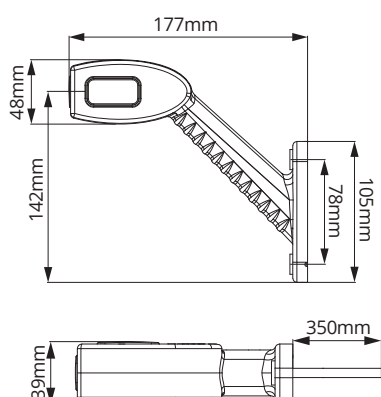
HEAVY DUTY RUBBER STALK LED MARKER LIGHTS

LAPCV305



Part Number	Left/Right	Marker Approval		
		Front	Side	Rear
LAPCV305-L	L	✓	✓	✓
LAPCV305-R	R	✓	✓	✓

LAPCV306

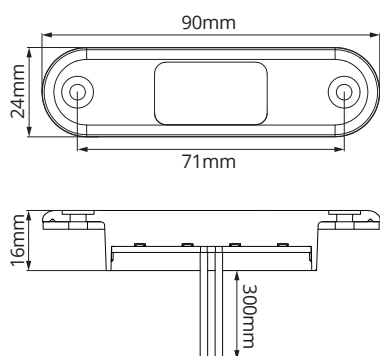


Part Number	Left/Right	Marker Approval		
		Front	Side	Rear
LAPCV306-L	L	✓	✓	✓
LAPCV306-R	R	✓	✓	✓

LAPCV222 & LAPCV218 SERIES

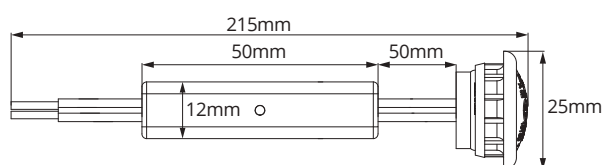
MINI FRONT, SIDE & REAR LED MARKER LIGHTS

LAPCV222



Part Number	LED Colour	Marker Approval		
		Front	Side	Rear
LAPCV222-W	White	✓	-	-
LAPCV222-A	Amber	-	✓	-
LAPCV222-R	Red	-	-	✓
LAPCV222-B	Blue	-	-	-
LAPCV222-G	Green	-	-	-

LAPCV218

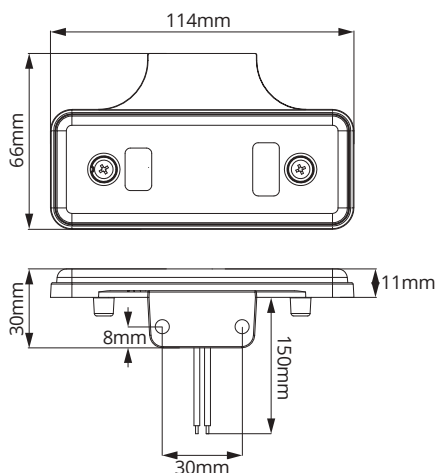


Part Number	LED Colour	Marker Approval		
		Front	Side	Rear
LAPCV218-W	White	✓	-	-
LAPCV218-A	Amber	-	✓	-
LAPCV218-R	Red	-	-	✓

LAPCV230 & 235 SERIES

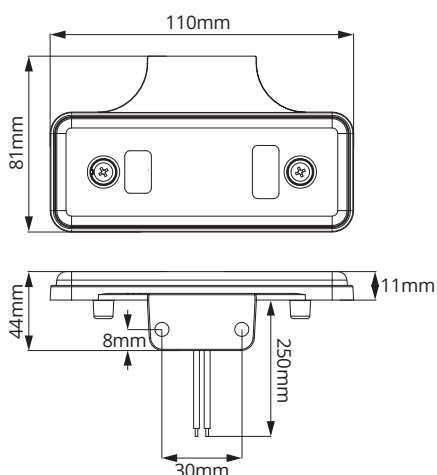
FRONT, SIDE & REAR LED MARKER LIGHTS

LAPCV230



Part Number	LED Colour	Removable Bracket Included	Marker & Reflex Approval		
			Front	Side	Rear
LAPCV230-W	White	✓	✓	-	-
LAPCV230-A	Amber	✓	-	✓	-
LAPCV230-R	Red	✓	-	-	✓

LAPCV235



Part Number	LED Colour	Removable Bracket Included	Marker & Reflex Approval			ECE Approved Indicator Function
			Front	Side	Rear	
LAPCV235-A	Amber	✓	-	✓	-	✓

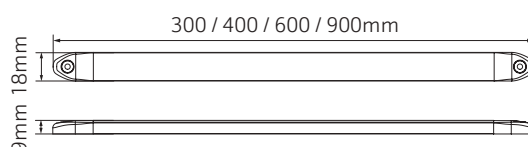
INTERIOR LIGHTING



MAIN FEATURES

- 12V and 24V models
- Four standard lengths (300, 400, 600 & 900mm)
- Aluminium housing
- Tough impact-resistant polycarbonate lens
- Custom lengths available upon request
- Direct feed, touch switch & PIR functions
- 9mm low profile design
- 6000K cool white colour temperature
- Supplied with 300mm cable length

DIMENSIONS



DIRECT FEED



Direct Feed
Simple direct feed function

DIRECT FEED - 12V MODELS

Part Number	Length	Function	Lumens
LAP300DF/12V	300mm	Direct Feed	372
LAP400DF/12V	400mm	Direct Feed	532
LAP600DF/12V	600mm	Direct Feed	930
LAP900DF/12V	900mm	Direct Feed	1352

DIRECT FEED - 24V MODELS

Part Number	Length	Function	Lumens
LAP300DF/24V	300mm	Direct Feed	312
LAP400DF/24V	400mm	Direct Feed	442
LAP600DF/24V	600mm	Direct Feed	780
LAP900DF/24V	900mm	Direct Feed	1112

TOUCH SWITCH



On/Off Touch Switch
Manufactured with touch sensitive on/off switch

TOUCH ON/OFF SWITCH - 12V MODELS

Part Number	Length	Function	Lumens
LAP300TS/12V	300mm	Touch Switch	372
LAP400TS/12V	400mm	Touch Switch	532
LAP600TS/12V	600mm	Touch Switch	930
LAP900TS/12V	900mm	Touch Switch	1352

TOUCH ON/OFF SWITCH - 24V MODELS

Part Number	Length	Function	Lumens
LAP300TS/24V	300mm	Touch Switch	312
LAP400TS/24V	400mm	Touch Switch	442
LAP600TS/24V	600mm	Touch Switch	780
LAP900TS/24V	900mm	Touch Switch	1112

PIR MOTION SENSOR



PIR Motion Sensor
Manufactured with PIR motion sensor for touch-free operation

PIR MOTION SENSOR - 12V MODELS

Part Number	Length	Function	Lumens
LAP300PIR/12V	300mm	PIR Sensor	322
LAP400PIR/12V	400mm	PIR Sensor	492
LAP600PIR/12V	600mm	PIR Sensor	890
LAP900PIR/12V	900mm	PIR Sensor	1312

PIR MOTION SENSOR - 24V MODELS

Part Number	Length	Function	Lumens
LAP300PIR/24V	300mm	PIR Sensor	312
LAP400PIR/24V	400mm	PIR Sensor	442
LAP600PIR/24V	600mm	PIR Sensor	780
LAP900PIR/24V	900mm	PIR Sensor	1112

LAP 45° ANGLED LED INTERIOR LIGHTING

AVAILABLE IN FOUR STANDARD LENGTHS

INTERIOR LIGHTING

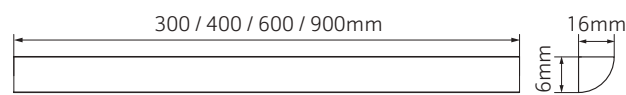


Brackets & Fixings
Supplied with discreet 'snap-in' fixing brackets and screws.

MAIN FEATURES

- 12V and 24V models
- Four standard lengths (300, 400, 600 & 900mm)
- Aluminium housing
- Tough impact-resistant polycarbonate lens
- Custom lengths available upon request
- Direct feed, touch switch & PIR functions
- 45° angled beam direction
- 6000K cool white colour temperature
- Supplied with 300mm cable length

DIMENSIONS



DIRECT FEED



Direct Feed
Simple direct feed function

DIRECT FEED - 12V MODELS

Part Number	Length	Function	Lumens
LAP300DF45/12V	300mm	Direct Feed	492
LAP400DF45/12V	400mm	Direct Feed	652
LAP600DF45/12V	600mm	Direct Feed	1050
LAP900DF45/12V	900mm	Direct Feed	1472

DIRECT FEED - 24V MODELS

Part Number	Length	Function	Lumens
LAP300DF45/24V	300mm	Direct Feed	312
LAP400DF45/24V	400mm	Direct Feed	442
LAP600DF45/24V	600mm	Direct Feed	780
LAP900DF45/24V	900mm	Direct Feed	1112

TOUCH SWITCH



On/Off Touch Switch

Manufactured with touch sensitive on/off switch

TOUCH ON/OFF SWITCH - 12V MODELS

Part Number	Length	Function	Lumens
LAP300TS45/12V	300mm	Touch Switch	452
LAP400TS45/12V	400mm	Touch Switch	612
LAP600TS45/12V	600mm	Touch Switch	1010
LAP900TS45/12V	900mm	Touch Switch	1432

TOUCH ON/OFF SWITCH - 24V MODELS

Part Number	Length	Function	Lumens
LAP300TS45/24V	300mm	Touch Switch	312
LAP400TS45/24V	400mm	Touch Switch	442
LAP600TS45/24V	600mm	Touch Switch	780
LAP900TS45/24V	900mm	Touch Switch	1112

PIR MOTION SENSOR



PIR Motion Sensor

Manufactured with PIR motion sensor for touch-free operation

PIR MOTION SENSOR - 12V MODELS

Part Number	Length	Function	Lumens
LAP300PIR45/12V	300mm	PIR Sensor	412
LAP400PIR45/12V	400mm	PIR Sensor	572
LAP600PIR45/12V	600mm	PIR Sensor	970
LAP900PIR45/12V	900mm	PIR Sensor	1392

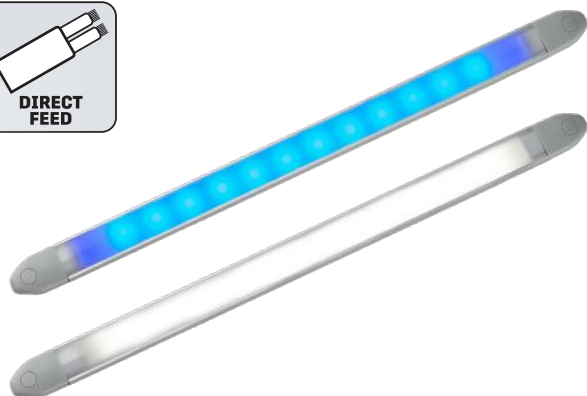
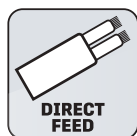
PIR MOTION SENSOR - 24V MODELS

Part Number	Length	Function	Lumens
LAP300PIR45/24V	300mm	PIR Sensor	312
LAP400PIR45/24V	400mm	PIR Sensor	442
LAP600PIR45/24V	600mm	PIR Sensor	780
LAP900PIR45/24V	900mm	PIR Sensor	1112

LAP DUAL COLOUR LED INTERIOR LIGHTING

BLUE & WHITE AND RED & WHITE DUAL COLOUR OPTIONS

BLUE & WHITE



MAIN FEATURES

- 12V and 24V models
- Four standard lengths (300, 400, 600 & 900mm)
- Aluminium housing
- Tough impact-resistant polycarbonate lens
- Custom lengths available upon request
- Switch between independently powered colours
- 9mm low profile design
- 6000K cool white colour temperature
- Supplied with 300mm cable length

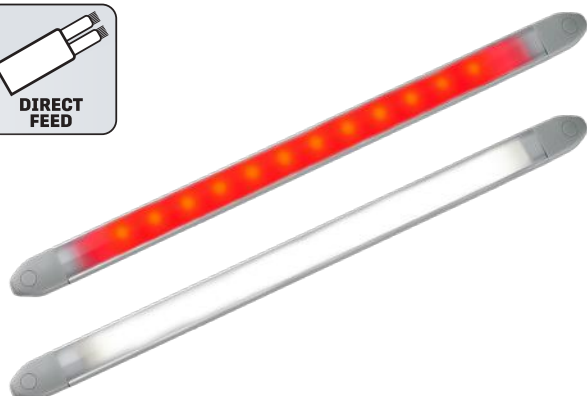
DIRECT FEED - 12V MODELS

Part Number	Length	Function	Lumens (White)
LAP300BW/12V	300mm	Direct Feed	312
LAP400BW/12V	400mm	Direct Feed	442
LAP600BW/12V	600mm	Direct Feed	780
LAP900BW/12V	900mm	Direct Feed	1112

DIRECT FEED - 24V MODELS

Part Number	Length	Function	Lumens (White)
LAP300BW/24V	300mm	Direct Feed	312
LAP400BW/24V	400mm	Direct Feed	442
LAP600BW/24V	600mm	Direct Feed	780
LAP900BW/24V	900mm	Direct Feed	1112

RED & WHITE



MAIN FEATURES

- 12V and 24V models
- Four standard lengths (300, 400, 600 & 900mm)
- Aluminium housing
- Tough impact-resistant polycarbonate lens
- Custom lengths available upon request
- Switch between independently powered colours
- 9mm low profile design
- 6000K cool white colour temperature
- Supplied with 300mm cable length

DIRECT FEED - 12V MODELS

Part Number	Length	Function	Lumens (White)
LAP300RW/12V	300mm	Direct Feed	312
LAP400RW/12V	400mm	Direct Feed	442
LAP600RW/12V	600mm	Direct Feed	780
LAP900RW/12V	900mm	Direct Feed	1112

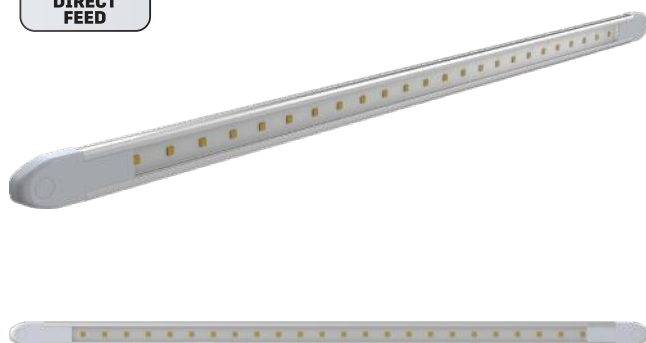
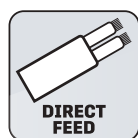
DIRECT FEED - 24V MODELS

Part Number	Length	Function	Lumens (White)
LAP300RW/24V	300mm	Direct Feed	312
LAP400RW/24V	400mm	Direct Feed	442
LAP600RW/24V	600mm	Direct Feed	780
LAP900RW/24V	900mm	Direct Feed	1112

LAP IP67 STRAIGHT & ROUND INTERIOR LIGHTS

IP67 PROTECTION WITH DIRECT FEED & PIR MOTION SENSOR OPTIONS

LAP-SIL RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Two standard lengths (350mm & 550mm)
- Aluminium housing
- Potted with clear silicone
- Direct feed operation only
- Supplied with fixing screws and brackets
- 6000K cool white colour temperature
- Dimensions: 350/550 (L) x 18 (W) x 7mm (H)
- Supplied with 500mm cable length

Part Number	Length	OSRAM LEDs	Lumens
LAP-SIL350/DF	350mm	24 x 1W	650
LAP-SIL550/DF	550mm	30 x 1W	800

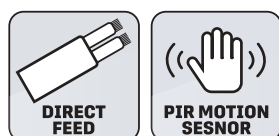
LAPCV424 RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Manufactured with 72 x 1W OSRAM LEDs
- 1400 Lumen
- 6000K-6500K cool white colour temperature
- PIR sensor model with 5 minute illumination period
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Max current consumption: 0.8A @ 12V, 0.4A @ 24V
- Supplied with 500mm cable length

Part Number	Function	Dimensions
LAPCV424/DF	Direct Feed	Ø150 x 15mm (height)
LAPCV424/PIR	PIR Sensor	Ø150 x 19.5mm (height)



LAPCV413 RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Direct feed, touch switch & PIR functions
- Manufactured with 28 x 1W **OSRAM** LEDs
- 6000K cool white colour temperature
- Dimensions: 130 (diameter) x 13mm (H)
- Supplied with 300mm cable length
- PIR sensor model with 40 sec illumination period



LAPCV413/PIR



LAPCV413/DF



LAPCV413/TS

Part Number	OSRAM LEDs	Function	Lumens
LAPCV413/DF	28 x 1W	Direct Feed	2000
LAPCV413/TS	28 x 1W	Touch Switch	2000
LAPCV413/PIR	28 x 1W	PIR Sensor	2000

LAPCV414 RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Direct feed, touch switch & PIR functions
- Manufactured with 14 x 1W **OSRAM** LEDs
- 6000K cool white colour temperature
- Dimensions: 156 (L) x 62 (W) x 13mm (H)
- Supplied with 300mm cable length
- PIR sensor model with 40 sec illumination period



LAPCV414/TS



LAPCV414/DF



LAPCV414/PIR

Part Number	OSRAM LEDs	Function	Lumens
LAPCV414/DF	14 x 1W	Direct Feed	1200
LAPCV414/TS	14 x 1W	Touch Switch	1200
LAPCV414/PIR	14 x 1W	PIR Sensor	1200

LAPCV415 RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Direct feed, touch switch & PIR functions
- Manufactured with 26 x 1W **OSRAM** LEDs
- 6000K cool white colour temperature
- Dimensions: 207 (L) x 62 (W) x 13mm (H)
- Supplied with 300mm cable length
- PIR sensor model with 40 sec illumination period



LAPCV415/DF



LAPCV415/TS



LAPCV415/PIR

Part Number	OSRAM LEDs	Function	Lumens
LAPCV415/DF	26 x 1W	Direct Feed	2200
LAPCV415/TS	26 x 1W	Touch Switch	2200
LAPCV415/PIR	26 x 1W	PIR Sensor	2200

LAPCV416 RANGE



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Direct feed, touch switch & PIR functions
- Manufactured with 52 x 1W **OSRAM** LEDs
- 6000K cool white colour temperature
- Dimensions: 372 (L) x 62 (W) x 13mm (H)
- Supplied with 300mm cable length
- PIR sensor model with 40 sec illumination period



LAPCV416/TS



LAPCV416/DF



LAPCV416/PIR

Part Number	OSRAM LEDs	Function	Lumens
LAPCV416/DF	52 x 1W	Direct Feed	4500
LAPCV416/TS	52 x 1W	Touch Switch	4500
LAPCV416/PIR	52 x 1W	PIR Sensor	4500



LAP-QLUX-S64W



MAIN FEATURES

- Manufactured with 64 x 1W **OSRAM** LEDs
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- 4500 Lumens
- Flood style beam pattern for excellent light spread
- Mounted dimensions: 110 (L) x 121 (W) x 61mm (H)
- Current consumption: 3.1A @ 12V, 1.6A @ 24V
- 300mm cable length

LAP-QLUX-S36W



MAIN FEATURES

- Manufactured with 36 x 1W **OSRAM** LEDs
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- 3600 Lumens
- Flood style beam pattern for excellent light spread
- Mounted dimensions: 110 (L) x 124 (W) x 49mm (H)
- Current consumption: 2.1A @ 12V, 1.0A @ 24V
- 300mm cable length

LAP-QLUX-R36W



MAIN FEATURES

- Manufactured with 36 x 1W **OSRAM** LEDs
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- 3600 Lumens
- Flood style beam pattern for excellent light spread
- Mounted dimensions: 120 (L) x 120 (W) x 49mm (H)
- Current consumption: 2.1A @ 12V, 1.0A @ 24V
- 300mm cable length



LAP-QLUX-F24W



R148

Reverse Light
Approved



MAIN FEATURES

- Manufactured with 24 x 1W **OSRAM** LEDs
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- 2400 Lumens
- Flood style beam pattern for excellent light spread
- Mounted dimensions: 160 (L) x 59 (W) x 53mm (H)
- Current consumption: 1.8A @ 12V, 0.9A @ 24V
- 300mm cable length

LAP-QLUX-S16W



R148

Reverse Light
Approved



MAIN FEATURES

- Manufactured with 16 x 1W **OSRAM** LEDs
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- 1600 Lumens
- Flood style beam pattern for excellent light spread
- Mounted dimensions: 75 (L) x 86 (W) x 42mm (H)
- Current consumption: 1.0A @ 12V, 0.5A @ 24V
- 300mm cable length

LAP-QLUX-R16W



R148

Reverse Light
Approved



MAIN FEATURES

- Manufactured with 16 x 1W **OSRAM** LEDs
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- 1600 Lumens
- Flood style beam pattern for excellent light spread
- Mounted dimensions: 75 (L) x 85 (W) x 44mm (H)
- Current consumption: 1.0A @ 12V, 0.5A @ 24V
- 300mm cable length

TRADITIONAL LED WORK LAMP RANGE

VARIOUS SIZES, SHAPES & LIGHT OUTPUTS AVAILABLE

LAP22809



R23
Reverse Light
Approved



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 6 x 3W LEDs
- 1440 Lumens
- Stainless steel brackets and fixings
- Dimensions: 105 (L) x 105 (W) x 55mm (H)
- Current consumption: 1.0A @ 12V, 0.4A @ 24V

LAPS4816



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 16 x 3W LEDs
- 2800 Lumens
- Stainless steel brackets and fixings
- Dimensions: 110 (L) x 110 (W) x 70mm (H)
- Current consumption: 2.7A @ 12V, 1.4A @ 24V

LAPS279 & LAPR279



LAPS279

LAPR279

MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 9 x 3W LEDs
- 1800 Lumens
- Stainless steel brackets and fixings
- Dimensions: 110 (L) x 110 (W) x 70mm (H)
- Current consumption: 2.1A @ 12V, 1.1A @ 24V

TRADITIONAL LED WORK LAMP RANGE

VARIOUS SIZES, SHAPES & LIGHT OUTPUTS AVAILABLE

LAPS279S



On/Off Switch
Manufactured with
on/off switch



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 9 x 3W LEDs
- 1620 Lumens
- Stainless steel brackets and fixings
- Dimensions: 110 (L) x 110 (W) x 70mm (H)
- Current consumption: 2.1A @ 12V, 1.1A @ 24V

LAPS149 & LAPR149



LAPS149

LAPR149



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 9 x 1.5W LEDs
- 1600 Lumens
- Powder coated brackets and fixings
- Dimensions: 88 (L) x 106 (W) x 35mm (H)
- Current consumption: 1.2A @ 12V, 0.6A @ 24V

LAPS159-2AMP



R23
Reverse Light
Approved

Manufactured with integral Superseal connector
and supplied with mating plug & cable



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 9 x 1.5W LEDs
- 1710 Lumens
- Rear Superseal connector and mating plug
- Dimensions: 100 (L) x 100 (W) x 40mm (H)
- Current consumption: 1.3A @ 12V, 0.6A @ 24V

LAPQ4515



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 15 x 3W LEDs
- 4500 Lumens
- Stainless steel brackets and fixings
- Dimensions: 158 (L) x 121 (W) x 69mm (H)
- Current consumption: 3.8A @ 12V, 1.9A @ 24V

LAPS128



R23
Reverse Light
Approved



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 8 x 1.5W LEDs
- 1040 Lumens
- Stainless steel brackets and fixings
- Dimensions: 52 (L) x 52 (W) x 32mm (H)
- Current consumption: 0.8A @ 12V, 0.4A @ 24V

LAP279MAG



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 9 x 3W LEDs
- 1800 Lumens
- Square & round models available
- Dimensions: 110 (L) x 125 (W) x 70mm (H)
- Current consumption: 2.1A @ 12V, 1.1A @ 24V

LAPR124P



MAIN FEATURES



- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- High-thermal conductivity plastic housing/bracket
- Tough impact-resistant polycarbonates lens
- Manufactured with 4 x 3W white LEDs

• **Red LED model available (LAPR124PRC)**

- 1560 Lumens
- Dimensions: 71 (L) x 39 (W) x 104mm (H)
- Current consumption: 1.0A @ 12V, 0.5A @ 24V

LAPR248



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonates lens
- Manufactured with 8 x 3W LEDs
- 1800 Lumens
- Stainless steel brackets and fixings
- Dimensions: 142 (L) x 90 (W) x 62mm (H)
- Current consumption: 1.7A @ 12V, 0.9A @ 24V

LAPF248



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonates lens
- Manufactured with 8 x 3W LEDs
- 1600 Lumens
- Stainless steel brackets and fixings
- Dimensions: 160 (L) x 45 (W) x 45mm (H)
- Current consumption: 1.7A @ 12V, 0.9A @ 24V

LAPCV419, LAPCV405 & LAPCV406 LED SCENE LIGHTS

HEAVY DUTY & ULTRA-BRIGHT SCENE LIGHTS

LAPCV419



MAIN FEATURES

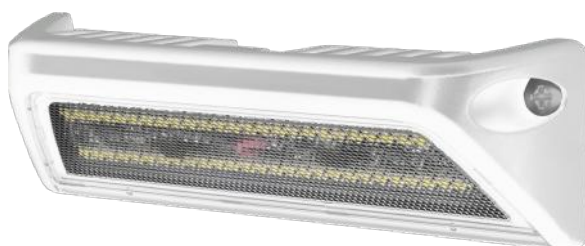
- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 90 x 1W **OSRAM** LEDs
- 7796 Lumens at full power
- 3756 Lumens at 50% reduced power
- Angled flood beam
- Dimensions: 265 (L) x 47 (W) x 40mm (H)

Part Number	Housing Colour	Current @ 12V / 24V
LAPCV419	Black	4.2A / 2.1A

LAPCV405 & 406



LAPCV405



LAPCV406

MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 52 x 1W **OSRAM** LEDs
- 4680 Lumens
- Straight housing
- Angled flood beam
- Dimensions: 150 (L) x 47 (W) x 40mm (H)

Part Number	Housing Colour	Current @ 12V / 24V
LAPCV405	Black	1.5A / 0.8A
LAPCV406	White	1.5A / 0.8A

LAPCV421 & LAPCV431 LED SCENE LIGHTS

NEW IP67 & IP69K PROTECTED & DIMMABLE RANGE

LAPCV421



R148

Reverse Light
Approved



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Tough impact-resistant polycarbonate construction
- Manufactured with 36 x 1W LEDs
- 1800 Lumens at full power
- 600 Lumens at 30% reduced power
- Angled flood beam
- Dimensions: 204 (L) x 54 (W) x 41mm (H)

Part Number	Housing Colour	Current @ 12V / 24V
LAPCV421	Black	3.0A / 1.5A

LAPCV431



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 36 x 1W LEDs
- 1800 Lumens at full power
- 540 Lumens at 30% reduced power
- Angled flood beam
- Dimensions: 392 (L) x 55 (W) x 48mm (H)

Part Number	Housing Colour	Current @ 12V / 24V
LAPCV431B	Black	3.8A / 1.9A
LAPCV431W	White	3.8A / 1.9A

LAPCV407/408 & LAPCV409/410 LED SCENE LIGHTS

HEAVY DUTY HOUSING & AVAILABLE IN BLACK OR WHITE

LAPCV407 & 408



LAPCV407



LAPCV408

MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 20 x 1W **OSRAM** LEDs
- 2000 Lumens
- Curved housing
- Angled flood beam
- Dimensions: 231 (L) x 47 (W) x 40mm (H)

Part Number	Housing Colour	Current @ 12V / 24V
LAPCV407	Black	1.6A / 0.8A
LAPCV408	White	1.6A / 0.8A

LAPCV409 & 410



LAPCV409



LAPCV410

MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 32 x 1W **OSRAM** LEDs
- 3200 Lumens
- Curved housing
- Angled flood beam
- Dimensions: 312 (L) x 47 (W) x 40mm (H)

Part Number	Housing Colour	Current @ 12V / 24V
LAPCV409	Black	2.7A / 1.3A
LAPCV410	White	2.7A / 1.3A

LAPCV411/412 & LAPCV404/417 LED SCENE LIGHTS

HEAVY DUTY HOUSING & AVAILABLE IN BLACK OR WHITE

LAPCV411 & 412



LAPCV411



LAPCV412

MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 46 x 1W **OSRAM** LEDs
- 4600 Lumens
- Curved housing
- Angled flood beam
- Dimensions: 392 (L) x 55 (W) x 48mm (H)

Part Number	Housing Colour	Current @ 12V / 24V
LAPCV411	Black	3.8A / 1.9A
LAPCV412	White	3.8A / 1.9A

LAPCV404 & 417



LAPCV417



LAPCV404



63201855

30° rubber mounting bracket available

MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 3 x 5W LEDs
- LAPCV404 (white) & LAPCV417 (black)
- 1000 Lumens
- Supplied with rubber mounting bracket
- Dimensions: 78 (L) x 43 (W) x 24mm (H)

Part Number	Housing Colour	Current @ 12V / 24V
LAPCV417	Black	1.3A / 0.6A
LAPCV404	White	1.3A / 0.6A

STRØLUX RANGE



SLX1-10



SLX2-22

MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Single & double LED row models available
- Manufactured with 5W OSRAM LEDs
- Combination of flood and spot reflectors



SLX1-31



SLX2-42

Style	Part Number	Length	5W Osram LEDs	Lumens	Dimensions (mm)		Current (A)	
					Height	Depth	@ 12V	@ 24V
Single Row	SLX1-07	7" / 177mm	6	2520	40	54	2.1	1.1
	SLX1-10	10" / 246mm	9	3780	40	54	3.4	1.7
	SLX1-21	21" / 522mm	21	8820	40	54	8.0	3.9
	SLX1-31	31" / 798mm	33	13860	40	54	12.5	6.1
	SLX1-40	40" / 1005mm	42	17640	40	54	14.9	7.8
	SLX1-50	50" / 1281mm	54	19340	40	54	19.2	10.1
Double Row	SLX2-03	3" / 70mm	4	1920	72	60	1.5	0.8
	SLX2-08	8" / 204mm	12	5040	70	67	3.8	2.0
	SLX2-14	14" / 357mm	24	10080	70	67	7.7	4.0
	SLX2-22	22" / 561mm	40	16800	70	67	14.6	7.2
	SLX2-32	32" / 815mm	60	25200	70	67	20.8	10.1
	SLX2-42	42" / 1076mm	80	33600	70	67	28.3	14.3
	SLX2-50	50" / 1274mm	96	40320	70	67	30.6	16.4

STRØLUX+ RANGE



MAIN FEATURES

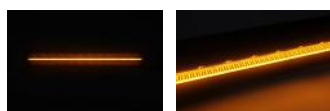
- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 5W OSRAM LEDs
- ECE R112 approved driving light
- ECE R148 approved white marker light
- Supplied with rear & side mounting brackets



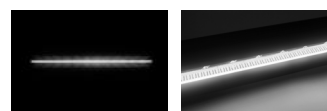
XLX2-12



XLX2-22



Amber marker function



ECE approved white marker function

Style	Part Number	Length	5W Osram LEDs	Lumens			Dimensions (mm)		Current (A)	
				Driving	Amber	White	Height	Depth	@ 12V	@ 24V
Double Row	XLX2-12	12"/382mm	12	5200	200	300	76/88	69	1.5	0.8
	XLX2-22	22"/584mm	24	10500	350	400	76/88	69	3.8	2.0

LAPCV5312 & 5322



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 5W OSRAM LEDs
- ECE R149 approved driving light
- ECE R148 approved white marker light
- Supplied with rear & side mounting brackets
- Supplied with 6-way Deutsch plug & mating part



LAPCV5322



LAPCV5312



With amber & ECE approved white marker lights

Part Number	Driving Light LEDs	Driving Light Lumens	Dimensions (mm)			Current (A)	
			Length	Height	Depth	@ 12V	@ 24V
LAPCV5312	9	4400	345	50	65	4.0A	2.0A
LAPCV5322	15	6200	545	50	65	7.4A	3.5A

LAPCV509 & LAPCV507 DRIVING LIGHTS

9" & 7" LED DRIVING LIGHTS WITH DYNAMIC START-UP TECHNOLOGY

LAPCV509 (9")



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 18 x 10W **OSRAM** LEDs
- 7010 Lumen ECE R149 approved driving light
- ECE R148 approved white marker light
- Supplied with 6-way Deutsch plug and mating part
- 15000 Lumen off-road **BOOST** function



Part Number	Osram LEDs	Lumens				Dimensions (mm)			Current (A)	
		Boost	Driving	Amber	White	Length	Height	Depth	@ 12V	@ 24V
LAPCV509	18 x 10W	15000	7010	250	350	220	204/235	80	11.5A	5.8A

LAPCV507 (7")



View the official YouTube video.



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 18 x 5W **OSRAM** LEDs
- 5090 Lumen ECE R149 approved driving light
- ECE R148 approved white marker light
- Supplied with 6-way Deutsch plug and mating part
- 7200 Lumen off-road **BOOST** function



Part Number	Osram LEDs	Lumens				Dimensions (mm)			Current (A)	
		Boost	Driving	Amber	White	Length	Height	Depth	@ 12V	@ 24V
LAPCV507	18 x 5W	7200	5090	200	300	178	178/192	70	7.5A	3.6A

LAPCV505 & LAPCV504 DRIVING LIGHTS

5" & 4" LED DRIVING LIGHTS WITH DYNAMIC START-UP TECHNOLOGY

LAPCV505 (5")



View the official
YouTube video.



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 14 x 5W **OSRAM** LEDs
- 6300 Lumen ECE R149 approved driving light
- ECE R148 approved white marker light
- Supplied with 4-way Deutsch plug and mating part



Part Number	Osram LEDs	Lumens				Dimensions (mm)			Current (A)	
		Boost	Driving	Amber	White	Length	Height	Depth	@ 12V	@ 24V
LAPCV505	14 x 5W	N/A	6300	190	285	148	148/132	70	5.8A	2.8A

LAPCV504 (4")



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 4 x 15W **OSRAM** LEDs
- 4800 Lumen ECE R149 approved driving light
- ECE R148 approved white marker light
- Supplied with 4-way Deutsch plug and mating part



Part Number	Osram LEDs	Lumens				Dimensions (mm)			Current (A)	
		Boost	Driving	Amber	White	Length	Height	Depth	@ 12V	@ 24V
LAPCV504	4 x 15W	N/A	4800	170	255	108	97/139	70	4.3A	1.9A

LAPCV549 & LAPCV529 DRIVING LIGHTS

9" LED DRIVING LIGHTS WITH CENTRAL ECE R65 AMBER WARNING LIGHT

LAPCV549 (9")



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 8 x 18W **OSRAM** LEDs
- **ECE R65 approved amber warning (single flash)**
- Link multiple driving lights for sync amber flash
- 4500 Lumen ECE R149 approved driving light
- ECE R148 approved white marker light
- Dynamic start-up technology
- Supplied with 6-way Deutsch plug and mating part
- 10169 Lumen off-road **BOOST** function

Part Number	LEDs	Lumens				Dimensions (mm)			Current (A)	
		Boost	Driving	Amber	White	Length	Height	Depth	@ 12V	@ 24V
LAPCV549	8 x 18W	10169	4500	240	340	228	238	86	12.6A	6.6A

LAPCV529 (9")



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 6 x 15W **OSRAM** LEDs
- **ECE R65 approved amber warning (single flash)**
- Link multiple driving lights for sync amber flash
- 7500 Lumen ECE R149 approved driving light
- ECE R148 approved white marker light
- Supplied with 6-way Deutsch plug and mating part
- Dynamic start-up technology

Part Number	LEDs	Lumens				Dimensions (mm)		Current (A)	
		Boost	Driving	Amber	White	Diameter	Depth	@ 12V	@ 24V
LAPCV529	6 x 15W	N/A	7500	220	320	229	98	8.6A	4.2A

LAPCV501 DRIVING LIGHT & LAPCV512 HEADLIGHTS

LAPCV501 DRIVING LIGHT WITH DYNAMIC START-UP TECHNOLOGY

LAPCV501



Amber marker function



ECE approved white marker function



MAIN FEATURES

- Multi-voltage (10-30V)
- IP67 & IP69K ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 5W OSRAM LEDs
- Dynamic start-up technology
- ECE R148 approved white marker light
- ECE R149 approved driving light

Part Number	5W Osram LEDs	Lumens			Dimensions (mm)			Current (A)	
		Driving	Amber	White	Length	Height	Depth	@ 12V	@ 24V
LAPCV501	12	2000	200	300	245	140/160	91	5.0	2.7

LAPCV512

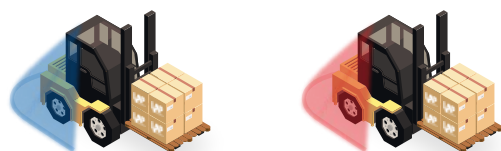
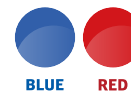


MAIN FEATURES

- Multi-voltage (10-30V)
- IP68 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 5W OSRAM LEDs
- ECE R112 approved driving light
- ECE R87 approved daytime running light
- Supplied with 6-way Deutsch plug and mating part

Part Number	Left/ Right	Lumens				Dimensions (mm)			Max. Current (A)	
		High Beam	Low Beam	DRL	Indicator	Length	Height	Depth	@ 12V	@ 24V
LAPCV512-L	Left	4800	2400	800	960	229	106	173	7.2A	4.7A
LAPCV512-R	Right	4800	2400	800	960	229	106	173	7.2A	4.7A

LAP-ARC1

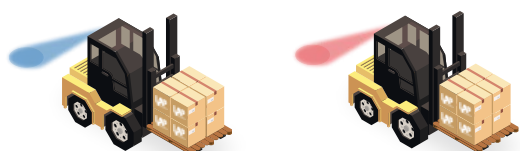


MAIN FEATURES

- Arc shape forklift boundary light
- Multi-voltage (10-80V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 1 x 4W LED
- Blue & red LED options available
- Dimensions: 67 (L) x 98 (H) x 55mm (W)
- 300mm cable length

Part Number	LED Colour
LAP-ARC1-B	Blue
LAP-ARC1-R	Red

LAP-SPT2



MAIN FEATURES

- Spot shape forklift warning light
- Multi-voltage (10-80V)
- IP67 ingress protection
- Heavy duty aluminium diecast housing
- Tough impact-resistant polycarbonate lens
- Manufactured with 1 x 3W LED
- Blue & red LED options available
- Dimensions: 85 (L) x 70 (H) x 87mm (W)
- 500mm cable length

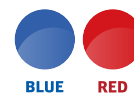
Part Number	LED Colour
LAP-SPT2-B	Blue
LAP-SPT2-R	Red

LAP-LIN1



MAIN FEATURES

- Line shape forklift boundary light
- Manufactured with 2 x 3W LED
- Blue & red LED options available
- Dimensions: 62 (L) x 53 (H) x 56mm (W)
- 500mm cable length



Part Number	LED Colour
LAP-LIN1-B	Blue
LAP-LIN1-R	Red

LAP-LIN2



MAIN FEATURES

- Line shape forklift boundary light
- Manufactured with 6 x 2W LED
- Blue & red LED options available
- Dimensions: 130 (L) x 58 (H) x 65mm (W)
- 500mm cable length



Part Number	LED Colour
LAP-LIN2-B	Blue
LAP-LIN2-R	Red

LAP-LIN5



MAIN FEATURES

- Line shape forklift boundary light
- Amber, blue & red LED options available
- Dimensions: 180 (L) x 86 (H) x 58mm (W)
- 500mm cable length



Part Number	LED Colour
LAP-LIN5-A	Amber
LAP-LIN5-B	Blue
LAP-LIN5-R	Red

REVERSE ALARMS



MAIN FEATURES

- 10-30V & 12-48V multi-voltage options available
- Traditional beep-beep & white noise alarms
- Night silent and double engage alarms
- Self-adjusting, talking and ambient noise alarms
- Decibel ratings from 82dB, 97dB, 102dB and 107dB
- Dimensions: 103 (L) x 44 (W) x 67mm (H)
- Stud and wiring fixings

TRADITIONAL ALARMS				
Part Number	Sound	Decibel Rating	Voltage	Fixing
RA-BP082S	Traditional Beep-Beep	82dB	12-48V	Stud
RA-BP082W	Traditional Beep-Beep	82dB	12-48V	Wire
RA-BP097S	Traditional Beep-Beep	97dB	12-48V	Stud
RA-BP097W	Traditional Beep-Beep	97dB	12-48V	Wire
RA-BP102S	Traditional Beep-Beep	102dB	12-48V	Stud
RA-BP102W	Traditional Beep-Beep	102dB	12-48V	Wire
RA-BP107S	Traditional Beep-Beep	107dB	12-48V	Stud
RA-BP107W	Traditional Beep-Beep	107dB	12-48V	Wire
RA-MF082W	White Noise	82dB	10-30V	Wire
RA-MF097W	White Noise	97dB	10-30V	Wire

SPECIALIST ALARMS				
Part Number	Sound	Decibel Rating	Voltage	Fixing
RA-MF097WLT (White Noise)	"Caution, Vehicle Turning Left" (Ideal for Warning Pedestrians and Cyclists)	97dB	10-30V	Wire
RA-BP097WNS (Beep-Beep)	Night Silent (Connect to Tail Lights for Muted Alarm at Night)	97dB	10-30V	Wire
RA-MF097WNS (White Noise)	Night Silent (Connect to Tail Lights for Muted Alarm at Night)	97dB	10-30V	Wire
RA-BP097WDE (Beep-Beep)	Double Engage Reduce or Mute Alarm by Selecting Reverse Gear Twice	97dB/78dB	10-30V	Wire
RA-MF097WDE (White Noise)	Double Engage Reduce or Mute Alarm by Selecting Reverse Gear Twice	97dB/78dB	10-30V	Wire

VRCK070 & TRCK070



MAIN FEATURES

- Multi-voltage (9-36V)
- 7" monitor, rear view camera & 15m cable
- Rear-view camera meets IP68 rating
- 18 Infrared LEDs for low light and night use
- 1 or 2 camera input capacity
- Built-in speaker for external sound (TRCK070 only)

Part Number	Rear View Camera	Supplied Cable Length	Camera Input Capacity	Integral Speaker
VRCK070	1	15m	1	-
TRCK070	1	15m	2	✓

ACCESSORIES

63201103

Standard rear view camera as supplied with TRCK070 and VRCK070 kits.

Dimensions:
80 x 75 x 70mm



63201106

Rear centre camera for use when loading & unloading, reversing and while vehicle is stationary.

Dimensions:
135 x 210 x 77mm



RCK TRAILER KIT

Heavy duty and weatherproof connection to link trailer mounted camera to cab mounted monitor.



63201104 (LEFT) 63201105 (RIGHT)

Left & right hand side cameras designed for safety when turning near pedestrians, cyclists and smaller vehicles.

Dimensions:
60 x 57 x 84mm



63201108 (5m) 63201109 (10m) 63201763 (15m) 63201110 (20m)

5m, 10m, 15m & 20m extension cables, available for all vehicle sizes.



63201107

Adjustable camera, ideal for use as a secondary camera and can be positioned anywhere on vehicle.

Dimensions:
80 x 63 x 56mm



REPLACEMENT LENSES

REPLACEMENT LENSES								
Beacon Type	Page	Amber	Blue	Green	Purple	Red	Clear	White
CLBT	46	63200728	-	-	-	-	-	-
Cyclone	34	-	-	-	-	-	63200887	63200896
ELPB Beacons	18	63202643	-	63202596	63202597	63202880	-	-
Hurricane	28	63200867	-	-	-	-	63200887	63200896
LCBMV 1611	23	63202931	63202932	63202933	63202934	63202935		
LCBMV 2111	23	63202936	63202937	63202938	63202939	63202940		
LMB Beacons	12	63200865	63201029	63200866	63201620	63201008	-	-
LPB Beacons	19	63201434	63201433	63201431		63201432	63201434C	-
RCB Beacons	22	63201195	-	63201148	-	-	-	-
Rotating	10	63200285	63200286	63200288	-	63200287	63200657	-
Static	22	63200285	63200286	63200288	-	63200287	63200657	
Tornado	38	63201439	-	-	-	-	-	63201115
VLCB	17	63202380	63202377	63202283	-	63202284	-	-
VLKB	16	63202380	63202377	63202283	-	63202284	-	-
VLMB	13	63202175	63202883	63202174	63202884	63202885	-	-
VLP	26	63202190	63202191	63202192	-	63202193	-	-

BEACON DIN STEMS



LAP903



LAP908



LAP909



LAP910

DIN STEMS - SUITABLE FOR ALL DIN & FLEXI DIN BEACONS	
Part Number	Description
LAP903	DIN Stem with Brass Insert (Bolt-On)
LAP908	DIN Stem with Brass Insert ('D' Shaped)
LAP909	DIN Stem with Brass Insert ('L' Shaped)
LAP910	DIN Stem with Brass Insert (Folding)

LIGHTBAR MOUNTING OPTIONS



Increase mounted height of mini LED lightbars by 30mm or 60mm with the 63202580 & 63202210 stainless steel brackets.



Increase mounted height of EQUINOX, LUNAR+, SOLAR & TITAN lightbars by 100mm or 150mm 'Z' BRACKETS.

LIGHTBAR MOUNTING OPTIONS	
Part Number	Description
63200884	Standard Rubber Foot (All TITAN Ranges)
63201007	Taller Rubber Foot (All TITAN Ranges)
63202580	30mm Bracket for Various Single-Point Lightbars (see page 49)
63202210	60mm Bracket for Various Single-Point Lightbars (see page 49)
100MM Z BRACKET	100mm 'Z' Bracket Kit (Various Lightbars)
150MM Z BRACKET	150mm 'Z' Bracket Kit (Various Lightbars)

MISCELLANEOUS



LAP Trailer Boards



LAP916



LAP924



LAP926

MISCELLANEOUS	
Part Number	Description
63200528	Curly Cable & Din Plug
BG1611	Beacon Guard (For LCBMV 1611)
63200659	Beacon Bracket (255/050/1611)
LAP-TRB915S	3ft/915mm Trailer Board with Stop, Tail & Indicator Rear Lamps
LAP-TRB1220ST	4ft/1220mm Trailer Board with Stop, Tail, Indicator Rear Lamps & Red Reflex Triangles
63201855	30° Rubber Bracket (LAPCV404 & LAPCV417)
LAP912	Seat Belt Kit Including Belt & Buckle (see page 24)
LAP914	Seat Belt Kit Including Belt & Buckle (see page 24)
LAP916	7-Way Controller for Various Lightbars
LAP924	4-Way Controller for Various Lightbars
LAP926	6-Way Controller for Various Lightbars
63202736	'L' Bracket for HLED, KLED, TLED, VLED (3 & 4 LED)
63202735	'L' Bracket for HLED, KLED, TLED, VLED (6 LED)

USEFUL PAGES FOR NOTES, IDEAS & SKETCHES

NOTES

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