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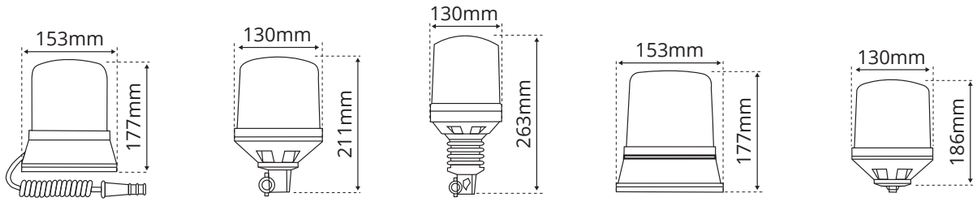
ROTATING RANGE

12V or 24V Voltage | ECE R65 Approved | ECE R10 Approved | IP56 Ingress Protection | 1 Year Warranty

AMBER BLUE GREEN RED

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



12V Only Models - Supplied with 12V Bulb				
LAP259 (12V Only)	**LAP269** (12V Only)	**LAP271** (12V Only)	**LAP254** (12V Only)	**LAP121** (12V Only)
Magnetic	DIN	Flexi-DIN	3-Point	Single Point
1.2KG	0.8KG	0.8KG	0.5KG	0.7KG

12/24V Models - Supplied Without Bulb				
LAP260 (12/24V)	**LAP270** (12/24V)	**LAP272** (12/24V)	**LAP255** (12/24V)	**LAP122** (12/24V)
Magnetic	DIN	Flexi-DIN	3-Point	Single Point
1.2KG	0.8KG	0.8KG	0.5KG	0.7KG

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

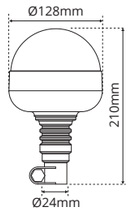
RCB040

12V or 24V Voltage | ECE R65 Approved | ECE R10 Approved | IP56 Ingress Protection | 1 Year Warranty

AMBER GREEN

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



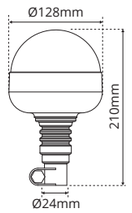
RCB040LED

Multi-Voltage (10-30V) | LED Beacon | ECE R10 Approved | IP56 Ingress Protection | 1 Year Warranty

AMBER GREEN

MAIN FEATURES

- Multi-voltage (10-30V)
- Lightweight (560g)
- 40 LEDs that can operate in 3 selectable flash patterns – rotating, double flash and quad flash
- -15°C to +40°C extreme temperature reliability



BEACONS

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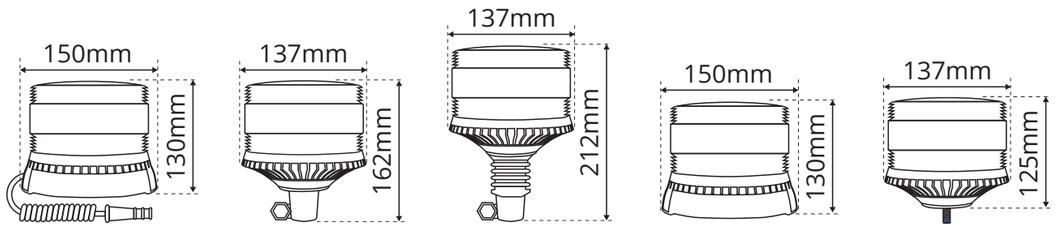
LFB LED RANGE

LED Beacon | Multi-Voltage (10-30V) | ECE R65 Approved | CISPR 25 Class 5 | ECE R10 Approved | IP69K Ingress Protection | 3 Year Warranty

AMBER GREEN

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
Magnetic	DIN	Flexi-DIN	3-Point	Single Point
1.2KG	0.7KG	0.9KG	0.7KG	0.7KG

*Double flash only on DIN and Flexi-DIN models

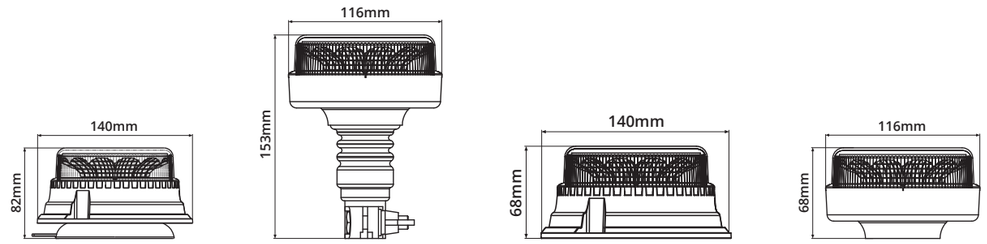
ELPB LED RANGE

LED Beacon | Multi-Voltage (10-30V) | ECE R65 Approved | ECE R10 Approved | IP67 Ingress Protection | 2 Year Warranty

AMBER BLUE GREEN PURPLE RED

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/112kmh speed rating for magnetic models (ELPB020)
- Current consumption: 1.0A @ 12V, 0.5A @ 24V
- -30°C to +50°C extreme temperature reliability
- Seat belt kits also available (see page 23)



ELPB020	ELPB040C	ELPB050	ELPB060
Magnetic	Flexi-DIN	3-Point	Single Point
0.4KG	0.5KG	0.3KG	0.3KG

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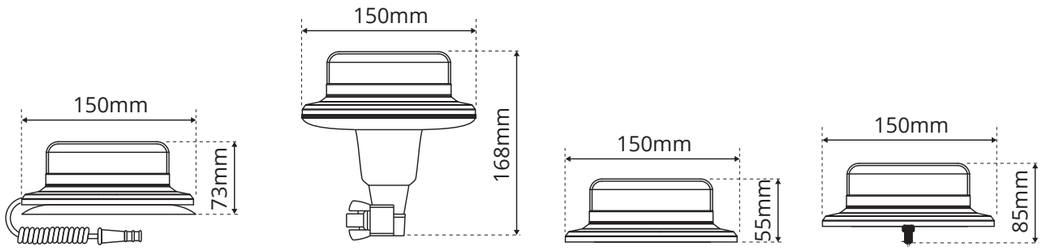
LPB LED RANGE

LED Beacon | Multi-Voltage (10-30V) | CAP168 Airport Flash | ECE R65 Approved | ECE R10 Approved | IP56 Ingress Protection | 3 Year Warranty

AMBER BLUE GREEN RED

MAIN FEATURES

- Multi-voltage (10-30V)
- Double flash & rotating patterns meet R65 (amber and clear models only)
- Manufactured with 12 x 3W LEDs
- Current consumption: 1.8A @ 12V, 0.9A @ 24V
- Selectable CAP168 airport flash pattern
- Clear lens/amber flash model (page 13)
- -30°C to +50°C extreme temperature reliability
- Heavy duty aluminium base



LPB020	LPB040	LPB050	LPB060
Magnetic	Flexi-DIN	3-Point	Single Point
0.7KG	0.8KG	0.5KG	0.5KG

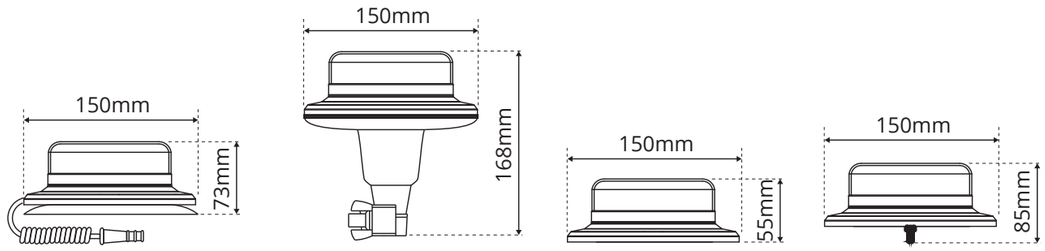
LPBC LED RANGE

LED Beacon | Multi-Voltage (10-30V) | CAP168 Airport Flash | ECE R65 Approved | ECE R10 Approved | IP56 Ingress Protection | 3 Year Warranty

CLEAR

MAIN FEATURES

- Multi-voltage (10-30V)
- Double flash & rotating patterns meet R65 (amber and clear models only)
- Manufactured with 12 x 3W amber LEDs
- Current consumption: 1.8A @ 12V, 0.9A @ 24V
- Selectable CAP168 airport flash pattern
- Amber lens LPB range available (page 12)
- -30°C to +50°C extreme temperature reliability
- Heavy duty aluminium base



LPB020C	LPB040C	LPB050C	LPB060C
Magnetic	Flexi-DIN	3-Point	Single Point
0.7KG	0.8KG	0.5KG	0.5KG

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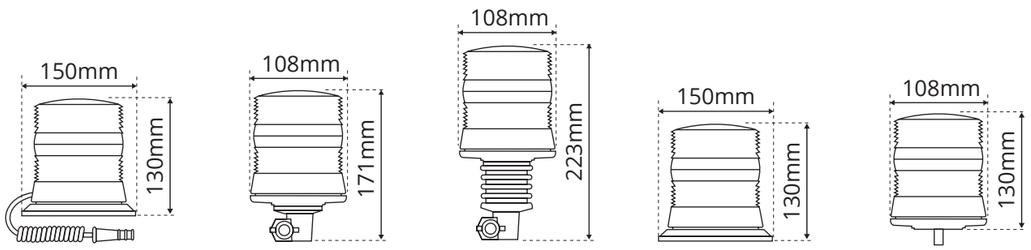
LKB LED RANGE

LED Beacon | Multi-Voltage (10-30V) | ECE R65 Approved | ECE R10 Approved | IP56 Ingress Protection | 3 Year Warranty

AMBER

MAIN FEATURES

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



LKB020	LKB030	LKB040	LKB050	LKB060
Magnetic	DIN	Flexi-DIN	3-Point	Single Point
1.1KG	0.8KG	0.8KG	0.5KG	0.7KG

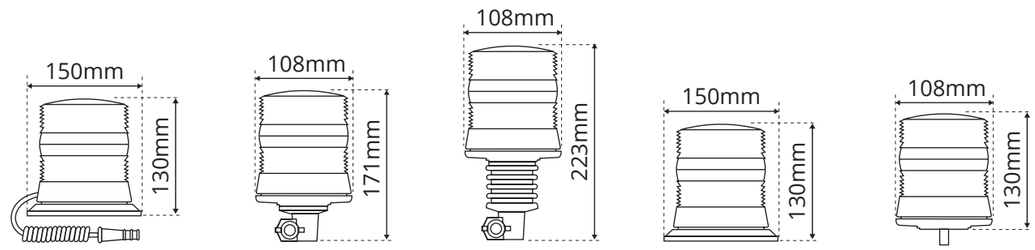
LKBC LED RANGE

LED Beacon | Multi-Voltage (10-30V) | ECE R65 Approved | ECE R10 Approved | IP56 Ingress Protection | 3 Year Warranty

CLEAR

MAIN FEATURES

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



LKB020C	LKB030C	LKB040C	LKB050C	LKB060C
Magnetic	DIN	Flexi-DIN	3-Point	Single Point
1.1KG	0.8KG	0.8KG	0.5KG	0.7KG

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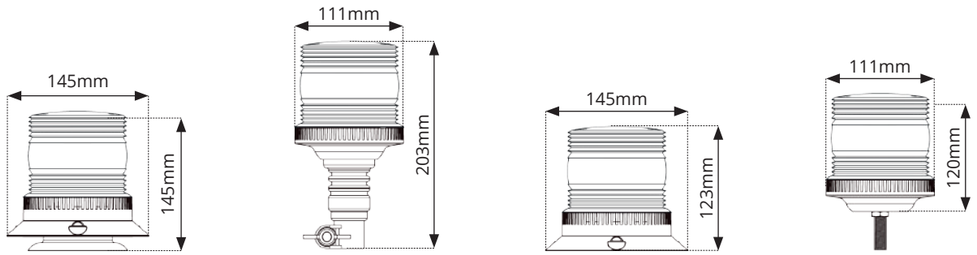
VLKB LED RANGE

LED Beacon | Multi-Voltage (10-80V) | ECE R65 Approved | ECE R10 Approved | IP67 Ingress Protection | 3 Year Warranty

AMBER

MAIN FEATURES

- Multi-voltage (10-80V)
- 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
Magnetic	Flexi-DIN	3-Point	Single Point
1.1KG	0.8KG	0.5KG	0.7KG

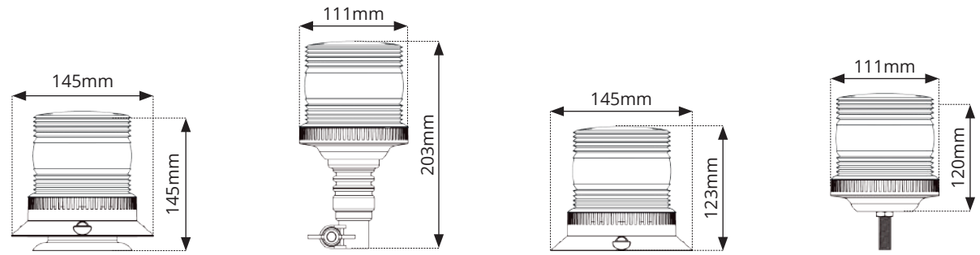
VLCB LED RANGE

LED Beacon | Multi-Voltage (10-110V) | ECE R10 Approved | IP67 Ingress Protection | 3 Year Warranty

AMBER BLUE GREEN RED

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 23)



VLCB020	VLCB040	VLCB050	VLCB060
Magnetic	Flexi-DIN	3-Point	Single Point
1.1KG	0.8KG	0.5KG	0.7KG

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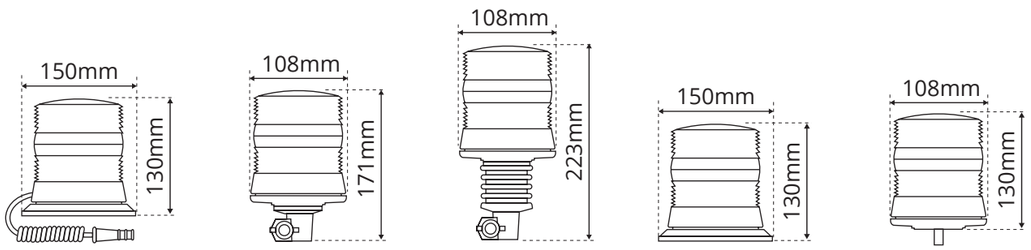
LCB LED RANGE

LED Beacon | Multi-Voltage (10-100V) | ECE R10 Approved | IP56 Ingress Protection | 3 Year Warranty

AMBER BLUE GREEN RED

MAIN FEATURES

- Multi-voltage (10-100V)
- Manufactured with 4 x high powered LEDs
- 70mph rated on magnetic version (LCB020)
- 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 23)



LCB020	LCB030	LCB040	LCB050	LCB060
Magnetic	DIN	Flexi-DIN	3-Point	Single Point
1.1KG	0.8KG	0.8KG	0.5KG	0.7KG

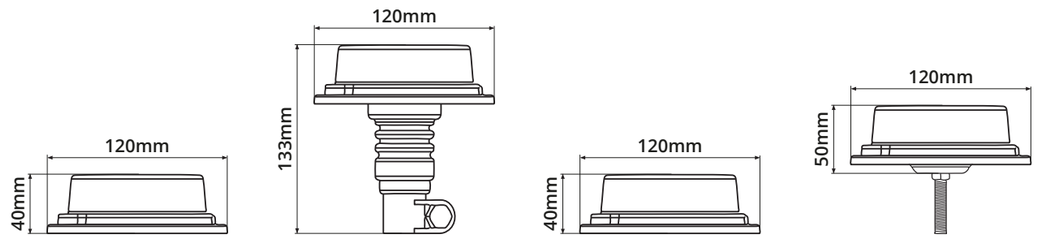
MLPB LED RANGE

LED Beacon | Multi-Voltage (10-30V) | ECE R65 Approved | ECE R10 Approved | IP67 Ingress Protection | 2 Year Warranty

AMBER GREEN

MAIN FEATURES

- Multi-voltage (10-30V)
- Quad (R65), eight-flash & rotating flash patterns
- 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)
- Combine with LAP912 seat belt to create beacon + seat belt kit (see page 23)



MLPB020	MLPB040	MLPB050	MLPB060
Magnetic	Flexi-DIN	3-Point	Single Point
0.3KG	0.3KG	0.1KG	0.1KG

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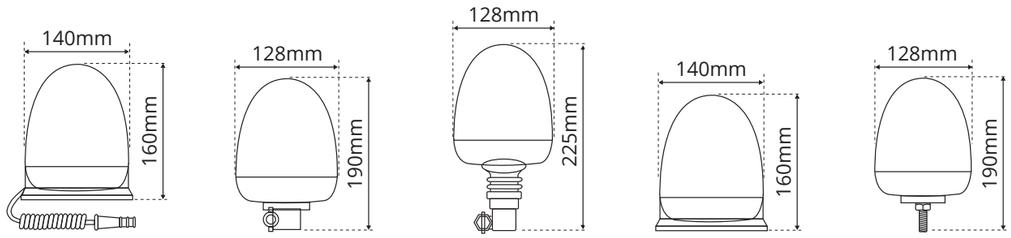
LMB LED RANGE

LED Beacon | Multi-Voltage (10-30V) | ECE R10 Approved | IP65 Ingress Protection | 3 Year Warranty

AMBER BLUE GREEN PURPLE RED

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
- Seat belt kits also available (see page 23)



LMB020	LMB030	LMB040	LMB050	LMB060
Magnetic	DIN	Flexi-DIN	3-Point	Single Point
0.6KG	0.5KG	0.5KG	0.4KG	0.5KG

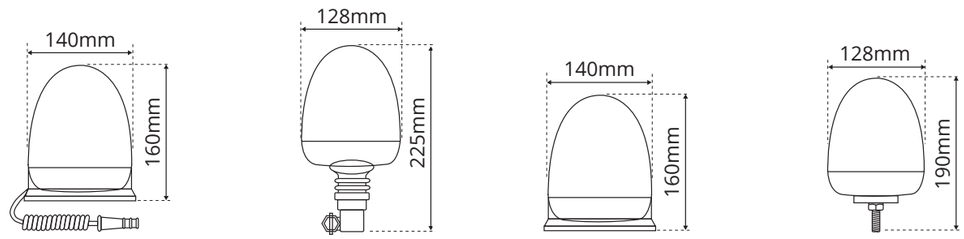
VLMB LED RANGE

LED Beacon | Multi-Voltage (10-30V) | ECE R10 Approved | IP65 Ingress Protection | 2 Year Warranty

AMBER BLUE GREEN PURPLE RED

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
- Seat belt kits also available (see page 23)



VLMB020	VLMB040	VLMB050	VLMB060
Magnetic	Flexi-DIN	3-Point	Single Point
0.6KG	0.4KG	0.3KG	0.4KG

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LXB LED RANGE

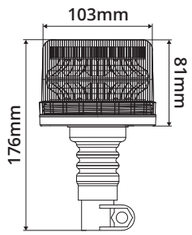
LED Beacon | Multi-Voltage (10-30V) | ECE R10 Approved | IP65 Ingress Protection | 2 Year Warranty

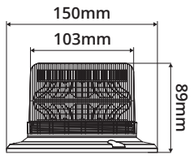
AMBER & GREEN

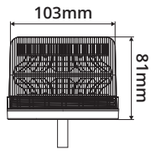
MAIN FEATURES

- 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 or removal or replacement if damaged

Quick-release mini plug on the LXB040AG.







LXB040	LXB050	LXB060
Flexi-DIN	3-Point	Single Point
0.5KG	0.4KG	0.4KG

LAP912 SEAT BELT & BEACON KITS

LAP912
Seat belt and buckle only

MAIN FEATURES

- Multi-voltage (10-30V)
- ECE R16 approved
- Seat belt 1.3m in length
- Supplied as LAP912 seat belt & buckle only
- Combine with any ELPB, LMB, MLPB, VLKB or VLMB beacon to create seat belt + beacon kit
- Amber, blue, purple & red beacons also available

ELPB Range
Other Lenses Available

VLCB Range
Other Lenses Available

Amber, blue, purple & red lenses available

LMB Range
Other Lenses Available

MLPB Range
Other Lenses Available

LAP912 SEAT BELT + GREEN BEACON KITS

Range	Magnetic	Flexi-DIN	3-Point	Single Point
ELPB	ELPB020G/912	ELPB040G/912	ELPB050G/912	ELPB060G/912
LMB	LMB020G/912	LMB040G/912	LMB050G/912	LMB060G/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

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LLP & LLT RANGE

LED Beacon | Multi-Voltage (10-130V) | ECE R10 Approved | IP67 Ingress Protection | 2 Year Warranty

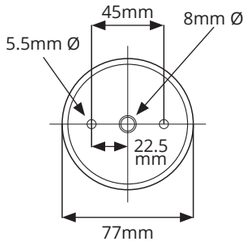
AMBER GREEN RED

LLPMV

LLTMV

MAIN FEATURES

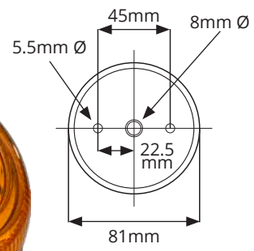
- Multi-voltage (10-130V)
- Two-point fixing
- LLPMV dimensions: 77mm (Ø) x 45mm (H)
- LLTMV dimensions: 77mm (Ø) x 95mm (H)
- -30°C to +50°C extreme temperature reliability
- Low power consumption (0.1 Amps)
- 4 flash patterns (static, single, double, quad)



VLP RANGE

LED Beacon | Multi-Voltage (10-110V) | ECE R10 Approved | IP67 Ingress Protection | 2 Year Warranty

AMBER BLUE GREEN RED



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)

Range	Amber	Blue	Green	Red
LLP	LLPMVA	-	LLPMVG	LLPMVR
LLT	LLTMVA	-	LLTMVG	LLTMVR
VLP	VLPMVA	VLPMVB	VLPMVG	VLPMVR

LCBMV 1611

LED Beacon | Multi-Voltage (10-110V) | ECE R10 Approved | IP67 Ingress Protection | 3 Year Warranty

AMBER GREEN RED

MAIN FEATURES

- Multi-voltage (10-110V)
- Manufactured with 20 x 1W LEDs
- -30°C to +50°C extreme temperature reliability
- Quad flash only
- Current consumption: 0.38A @ 12V, 0.19A @ 24V, 0.12A @ 48V, 0.09A @ 80V, 0.07A @ 100V
- Dimensions: 130mm (D) x 91mm (H)
- 117mm PCB ideal for forklift and other material handling applications

LCBMV 2111

LED Beacon | Multi-Voltage (10-110V) | ECE R10 Approved | IP67 Ingress Protection | 3 Year Warranty

AMBER GREEN RED

MAIN FEATURES

- Multi-voltage (10-110V)
- Manufactured with 30 x 1W LEDs
- -30°C to +50°C extreme temperature reliability
- Quad flash only
- Current consumption: 0.40A @ 12V, 0.20A @ 24V, 0.12A @ 48V, 0.09A @ 80V, 0.07A @ 100V
- Dimensions: 99 (L) x 71 (W) x 130mm (H)
- Ideal for forklift and other material handling applications

Range	Amber	Green	Red
LCBMV 1611	LCBMV 1611	LCBMV 1611G	LCBMV 611R
LCBMV 2111	LCBMV 2111	LCBMV 2111G	LCBMV 2111R

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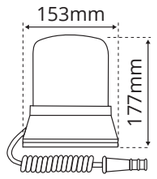
STATIC RANGE

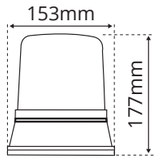
12V or 24V Voltage | CAP168 Airport Flash | ECE R10 Approved | IP56 Ingress Protection | 1 Year Warranty

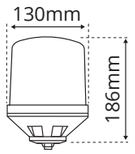
AMBER BLUE GREEN RED

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 fate: 80 flashes per minute
- Current consumption: 1.0A @ 12V, 0.5A @ 24V
- -30°C to +50°C extreme temperature reliability







	Magnetic	3-Point	Single Point
12V Model	**LAP223**	**LAP221**	**LAP225**
24V Model	**LAP224**	**LAP222**	**LAP226**
Weight	1.1KG	0.8KG	0.8KG

LPB020BAT

LED Beacon | Rechargeable Battery | Magnetic Base | ECE R65 Approved | ECE R10 Approved | IP56 Ingress Protection | 2 Year Warranty

AMBER GREEN RED

- Manufactured with 12 x 3W LEDs
- Double flash & rotating flash meet R65 approval
- Rechargeable battery with 4 hour discharge 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

LED Lightbar | Rechargeable Battery | Magnetic Base | ECE R65 Approved | ECE R10 Approved | IP65 Ingress Protection | 2 Year Warranty

- Manufactured with 78 x 0.5W amber LEDs
- Single flash meets R65 approval
- Rechargeable battery with 4-10 hour discharge 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

LED Work Lamp | Rechargeable Battery | Magnetic Base | ECE R10 Approved | IP44 Ingress Protection | 2 Year Warranty

- Manufactured with 5 x 3W LEDs
- 1000 effective Lumen
- Rechargeable battery with 5 hour discharge 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

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