



# BEACONS

# TRADITIONAL ROTATING RANGE

Our popular range of rotating beacons are designed to provide superior light output for maximum visibility.



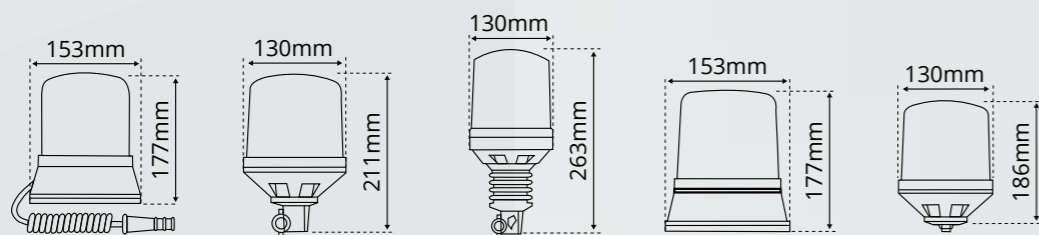
## MAIN FEATURES

- 12V or dual voltage (12/24V) options
- 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

## KEY POINTS



## LENS COLOURS



12V Only	LAP259	LAP254	LAP271	LAP254	LAP121
12/24V	LAP260	LAP255	LAP272	LAP255	LAP122
Fitting	Magnetic	DIN	Flexi-DIN	3-Point	Single Point
Weight	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.

# RCB 'AGRI' RANGE

With a flexi-DIN mounting and available in rotating and LED models, our low-cost RCB beacons are ideal for agricultural applications.



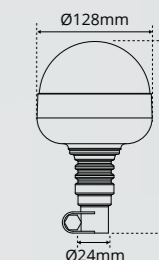
## RCB040 - MAIN FEATURES

- 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

## KEY POINTS



## LENS COLOURS



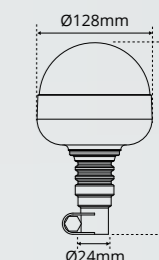
## RCB040LED - MAIN FEATURES

- 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

## KEY POINTS



## LENS COLOURS



# LFB LED BEACON RANGE

The LFB range features a robust polycarbonate fresnel lens and 12 x 3W high performance LEDs that can operate in four flash patterns.



## MAIN FEATURES

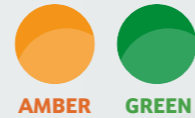
- Multi-voltage (10-30V)
- IP69K ingress protection
- R65 approved for amber lens only
- Nominal flash rate: 120 per minute
- Single, double, triple & quad ECE R65 approved flash patterns\*
- 3-Point and single point models can be linked for synchronised flash
- Current consumption: 2.0A @ 12V, 1.3A @ 24V
- -30°C to +50°C extreme temperature reliability

\*Double flash only on DIN and Flexi-DIN models

## KEY POINTS



## LENS COLOURS



Part	LFB020	LFB030	LFB040	LFB050	LFB060
Fitting	Magnetic	DIN	Flexi-DIN	3-Point	Single Point
Weight	1.2KG	0.7KG	0.9KG	0.7KG	0.7KG

# LPB LED BEACON RANGE

The LPB range features a low profile, amber, polycarbonate lens with a robust aluminium base and 12 x 3W high performance LEDs.



## MAIN FEATURES

- Multi-voltage (10-30V)
- 70mph rated on magnetic version
- Double flash & rotating patterns meet R65 (amber and clear models only)
- Current consumption: 1.8A @ 12V, 0.9A @ 24V
- Selectable CAP168 airport flash pattern
- Clear lens/amber flash model (page 14)
- -30°C to +50°C extreme temperature reliability
- See page 27 for our complete range of rechargeable products including LPB020BAT, lightbar and LED work lamp

Selectable CAP168 Flash Pattern



## KEY POINTS



## LENS COLOURS



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

# LPBC LED BEACON RANGE

The LPBC range features a low profile, clear, polycarbonate lens with a robust aluminium base and 12 x 3W high performance LEDs.



## MAIN FEATURES

- Multi-voltage (10-30V)
- Amber LEDs
- Manufactured with 12 x 3W LEDs
- Four flash patterns including simulated rotating
- Double flash & rotating patterns meet R65 (amber and clear models only)
- Current consumption: 1.8A @ 12V, 0.9A @ 24V

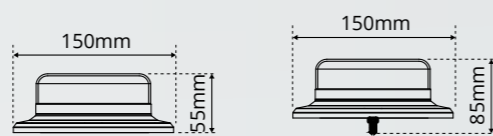
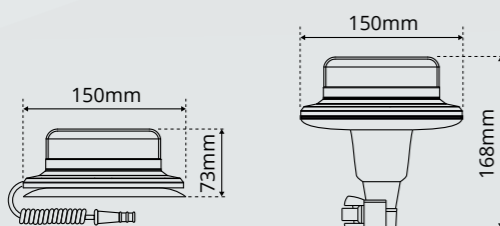
Selectable  
CAP168  
Flash  
Pattern



## KEY POINTS



## LENS COLOURS



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

# VLPB LED BEACON RANGE

The economy VLPB range features a low profile polycarbonate lens and 45 x 0.5W high performance LEDs.



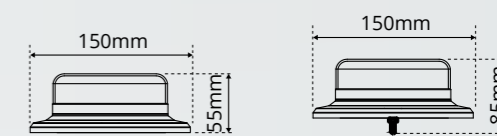
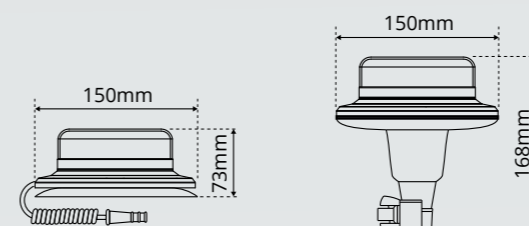
## MAIN FEATURES

- Multi-voltage (10-30V)
- Manufactured with 45 x 0.5W LEDs
- Three selectable flash patterns (single, double (R65), and simulated rotating) (amber models)
- Current consumption: 1.4A @ 12V, 0.7A @ 24V
- -30°C to +50°C extreme temperature reliability
- Seat belt kits also available (see page 93)

## KEY POINTS



## LENS COLOURS



Part	VLPB020	VLPB040	VLPB050	VLPB060
Fitting	Magnetic	Flexi-DIN	3-Point	Single Point
Weight	0.4KG	0.5KG	0.3KG	0.3KG

# LKB LED BEACON RANGE

Our LKB LED compact beacons feature 8 high powered LEDs with advanced optics and are R65 approved in amber and clear lenses.



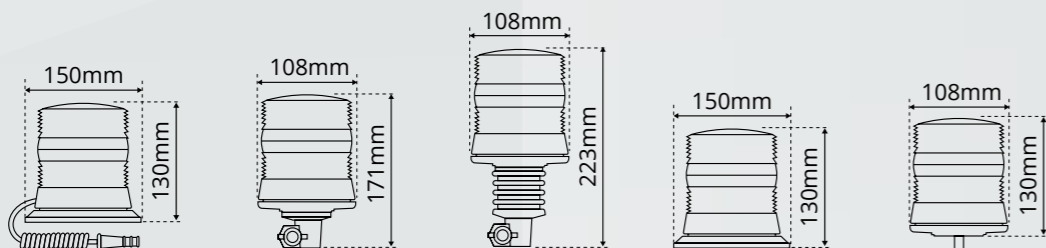
## MAIN FEATURES

- Multi-voltage (10-30V)
- ECE R65 approved (amber & clear lens models)
- 70mph rated on magnetic version
- Nominal flash rate: 120 per minute
- Double flash
- Current consumption: 1.2A @ 12V, 0.6A @ 24V
- -30°C to +50°C extreme temperature reliability

## KEY POINTS



## LENS COLOURS



Amber	LKB020	LKB030	LKB040	LKB050	LKB060
Clear	LKB020C	LKB030C	LKB040C	LKB050C	LKB060C
Fitting	Magnetic	DIN	Flexi-DIN	3-Point	Single Point
Weight	1.1KG	0.8KG	0.8KG	0.5KG	0.7KG

# LCB LED BEACON RANGE

Our LCB compact beacons feature 4 high powered LEDs with advanced optics and are ideal for off-road use and suitable for a variety of vehicle applications.



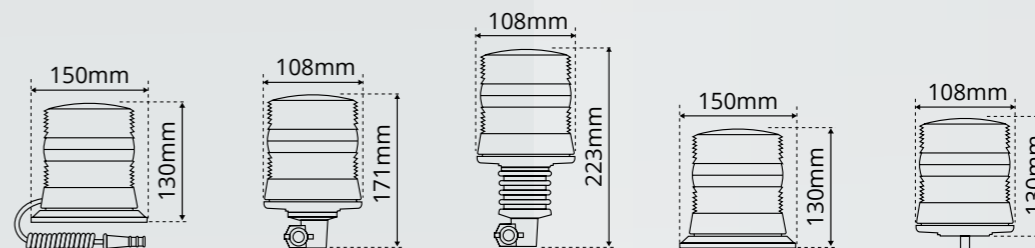
## MAIN FEATURES

- Multi-voltage (10-30V)
- 70mph rated on magnetic version
- 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

## KEY POINTS



## LENS COLOURS



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

# VLKB LED BEACON RANGE

New for 2021, the multi-voltage and economical VLKB range offers ECE R65 approved amber warning light and is IP67 ingress protected.



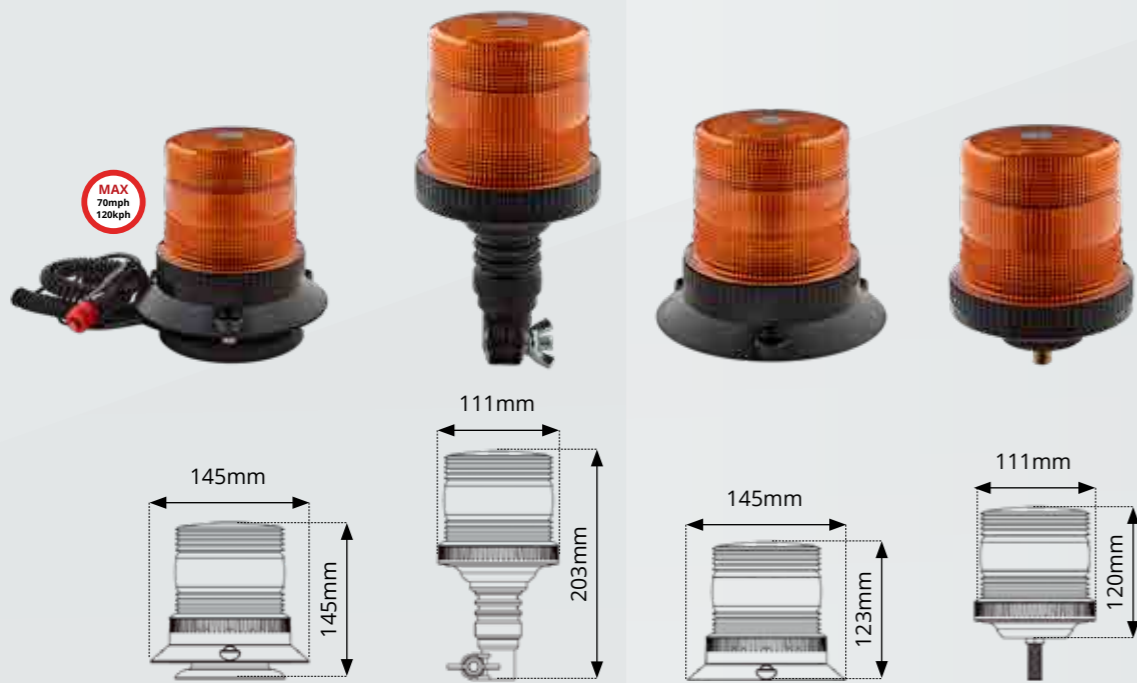
## MAIN FEATURES

- Multi-voltage (12-80V)
- 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
- Tough polycarbonate amber lens

## KEY POINTS



## LENS COLOURS



Part	VLKB020	VLKB040	VLKB050	VLKB060
Fitting	Magnetic	Flexi-DIN	3-Point	Single Point
Weight	1.1KG	0.8KG	0.5KG	0.7KG

# VLCB LED BEACON RANGE

New for 2021, the VLCB is a versatile range of LED beacons suitable for many applications including material handling and industrial.



## MAIN FEATURES

- Multi-voltage (10-110V)
- Quad flash only
- Manufactured with 20 x high power LEDs
- 70mph rated on magnetic version (VLCB020)
- IP67 ingress protected
- Current consumption: 1.0A @ 12V, 0.6A @ 24V
- Blue, green and red lenses also available

## KEY POINTS



## LENS COLOURS



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

# LTB LED BEACON RANGE

Our LTB range combines 45 ultra-bright LEDs with advanced optics to provide R65 approved light output.



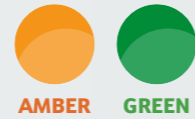
## MAIN FEATURES

- Multi-voltage (10-30V)
- ECE R65 approved (amber lens models)
- 40mph rated on magnetic version
- 2 selectable flash patterns – double flash (R65 approved) and simulated rotating
- Current consumption: 2A @ 12V, 1A @ 24V
- -30°C to +50°C extreme temperature reliability

## KEY POINTS



## LENS COLOURS



# LMB LED BEACON RANGE

Our popular LED LMB beacons feature 40 LEDs that can operate in three flash patterns including simulated rotating.



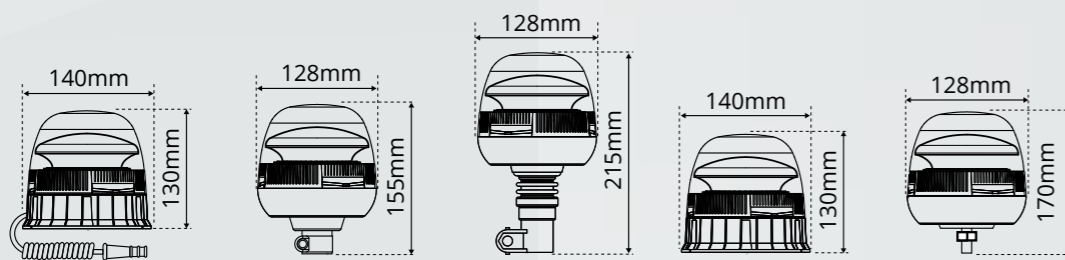
## MAIN FEATURES

- Multi-voltage (10-30V)
- Nominal flash rate: 120 per minute (rotating) and 75 per minute (double & quad)
- Current consumption: 1.2A @ 12V, 0.6A @ 24V
- 3 flash patterns: rotating, double & quad flash
- Fully encapsulated electronics
- Seat belt kits also available (see page 93)

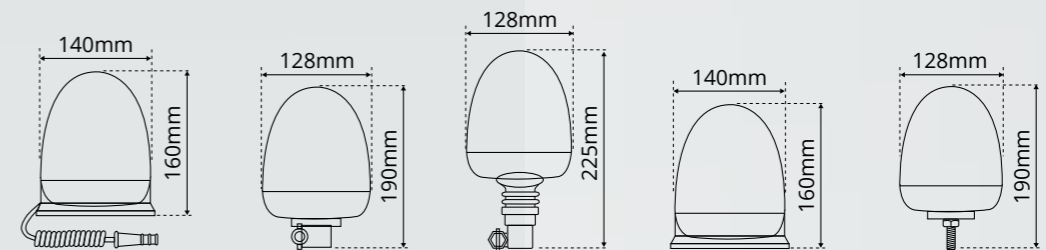
## KEY POINTS



## LENS COLOURS



Amber	LTB020	LTB030	LTB040	LTB050	LTB060
Fitting	Magnetic	DIN	Flexi-DIN	3-Point	Single Point
Weight	0.8KG	0.7KG	0.8KG	0.7KG	0.7KG



Amber	LMB020	LMB030	LMB040	LMB050	LMB060
Green	LMB020G	LMB030G	LMB040G	LMB050G	LMB060G
Green Kit	LMB020G/SBK	LMB030G/SBK	LMB040G/SBK	LMB050G/SBK	LMB060G/SBK
Fitting	Magnetic	DIN	Flexi-DIN	3-Point	Single Point
Weight	0.6KG	0.5KG	0.5KG	0.4KG	0.5KG

# LQB LED BEACON RANGE

New for 2021, the LQB range is available in 10-30V and 10-110V models. Economical, versatile and compact design makes this ideal for a range of applications.



## LQB - MAIN FEATURES

- Multi-voltage (10-30V)
- ECE R65 approved
- Seven flash patterns including CAP168 airport flash pattern and simulated rotating
- Single flash meets ECE R65 approval
- Current consumption: 1.5 @ 12V, 0.75A @ 24V



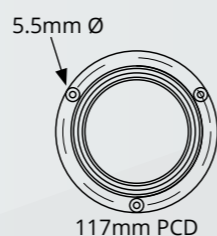
## LQBMV - MAIN FEATURES

- Multi-voltage (10-110V)
- Quad flash only
- Current consumption: 0.4 @ 12V, 0.2A @ 24V

## KEY POINTS



## LENS COLOURS



Part	LQB020	LQB040	LQBMVB050	LQB060
Fitting	Magnetic	Flexi-DIN	3-Point	Single Point
Voltage	10-30V	10-30V	10-110V	10-30V
Weight	0.4KG	0.3KG	0.2KG	0.3KG

# LLP & LLT LED BEACON RANGE

Our high performance, low profile LED Beacons are a cost effective solution for working vehicles of all types.



LLPMV



LLTMV

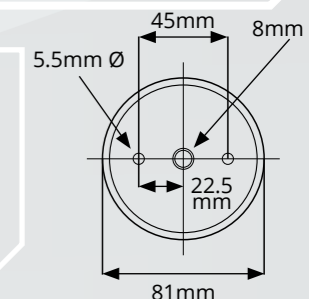
## MAIN FEATURES

- Multi-voltage (10-130V)
- Two-point fixing
- LLPMV dimensions: 81mm (Ø) x 45mm (H)
- LLTMV dimensions: 81mm (Ø) x 95mm (H)
- Low power consumption (0.1 Amps)
- 4 flash patterns (static, single, double, quad)

## KEY POINTS



## LENS COLOURS



# VLPMV LED BEACON RANGE



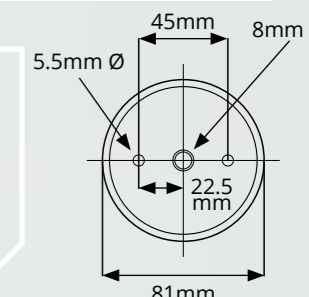
## MAIN FEATURES

- Multi-voltage (10-110V)
- Two-point fixing
- Quad flash only
- VLPMV dimensions: 81mm (Ø) x 55mm (H)
- Manufactured with 20 x white LEDs
- Low power consumption (0.1 Amps)
- Available with amber, blue, green and red lenses

## KEY POINTS



## LENS COLOURS





# XCB XENON BEACON RANGE

Low power consumption and high durability make this range ideal for plant and contracting, agriculture, utility, fleet and forklift vehicles.



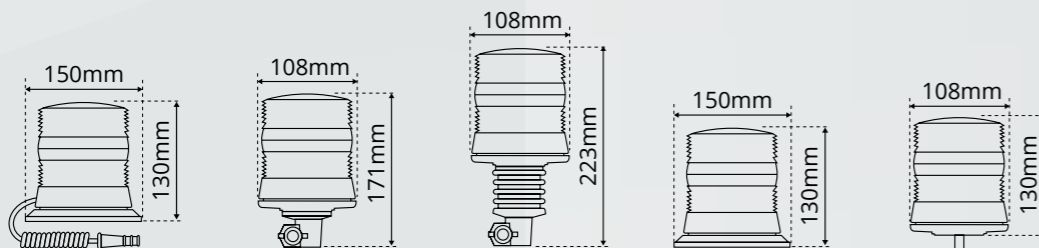
## MAIN FEATURES

- Multi-voltage (10-100V)
- 70mph rated on magnetic version
- Nominal flash rate: 75 per minute
- Sealed against dust and moisture ingress
- -30°C to +50°C extreme temperature reliability
- Current consumption: 0.18A @ 12V, 0.15A @ 24V, 0.08A @ 48V, 0.03A @ 80V, 0.02A @ 100V

## KEY POINTS



## LENS COLOURS



	XCB0202	XCB0302	XCB0402	XCB0502	XCB0602
Amber	XCB0202	XCB0302	XCB0402	XCB0502	XCB0602
Fitting	Magnetic	DIN	Flexi-DIN	3-Point	Single Point
Weight	0.6KG	0.5KG	0.5KG	0.4KG	0.5KG

# XCBMV XENON BEACON RANGE

More compact than the standard 'XCB' range, the multi-voltage XCBMV range of xenon beacons is ideal for material handling applications.



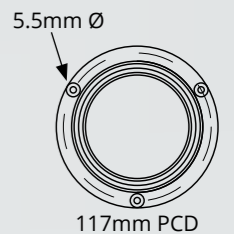
## XCBMV 1611 - MAIN FEATURES

- EMC approved
- Multi-voltage (10-80V)
- -30 to +50°C extreme temperature reliability
- Nominal flash rate: 75 per minute
- Current consumption: 0.17A @ 12V, 0.15A @ 24V, 0.12A @ 48V, 0.09A @ 80V, 0.07A @ 100V
- Dimensions: 129mm (D) x 90mm (H)

## KEY POINTS



## LENS COLOURS



## XCBMV 2111 - MAIN FEATURES

- EMC approved
- Multi-voltage (10-80V)
- -30 to +50°C extreme temperature reliability
- Nominal flash rate: 75 per minute
- Current consumption: 0.17A @ 12V, 0.15A @ 24V, 0.12A @ 48V, 0.09A @ 80V, 0.07A @ 100V
- Dimensions: 98mm (D) x 132mm (H)

## KEY POINTS



## LENS COLOURS



# STATIC AIRPORT BEACON RANGE

Our static range of airport beacons are CAP168 airport approved and are available in 12V and 24V models.



## MAIN FEATURES

- EMC approved
- 70mph rated on magnetic version
- 12V and 24V models available
- Amber model conforms to CAP168 regulations
- Single flash
- Nominal flash rate: 80 flashes per minute
- Current consumption: 1.0A @ 12V, 0.5A @ 24V

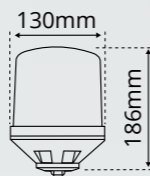
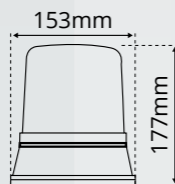
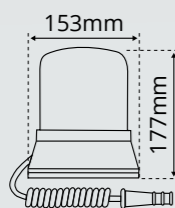
CAP168  
Airport  
Flash  
Pattern



## KEY POINTS



## LENS COLOURS



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

# NEW RECHARGEABLE RANGE

Our exciting new range of rechargeable and magnetic products include beacons, lightbars and work lamps.



MAX  
40mph  
64kph

R65  
APPROVED

R10  
APPROVED

2 YEAR  
WARRANTY

IP56  
INGRESS  
PROTECTION

## LPB020BAT



- 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)
- Supplied with in-car and mains power adaptors
- Blue, green and red lenses available on request



MAX  
40mph  
64kph

R65  
APPROVED

R10  
APPROVED

2 YEAR  
WARRANTY

IP67  
INGRESS  
PROTECTION

## LAP1284AC/BAT

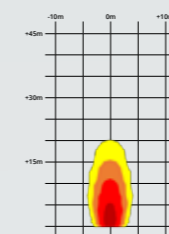


- Manufactured with 84 x 0.5W amber LEDs
- Single flash meets R65 approval
- Rechargeable battery with 5 hour discharge time
- Green/amber/red battery level warning light
- Dimensions: 305 (L) x 158 (W) x 59mm (H)
- Supplied with in-car charger



R10  
APPROVED

2 YEAR  
WARRANTY



## LAPS155BAT



- Manufactured with 5 x 3W LEDs
- 1000 effective Lumen
- IP44 ingress protection
- Rechargeable battery with 5 hour discharge time
- Dimensions: 132 (L) x 118 (W) x 275mm (H)
- Supplied with in-car and mains power adaptors