

LED ROTATING BEACONS

We offer both types of LED rotating pattern beacons - True Rotating & Sequential Rotating. The light cycle from a true rotating LED beacon is characterised by a moderate rise time then a high intensity flash followed by a moderate decay time making the 'on' time duration longer. This mimics the light effect of the classic rotating halogen beacon. Sequential rotating beacons switch LEDs sequentially and their light effect isn't as dramatic as true rotating.



83380

True rotating amber LED beacon.

- SAE J845, E65, Class 1 approvals
- DIN 130mm PCD, 3 bolt flange mount
- 10-30VDC operation
- Current draw: 0.7A@12.8VDC
- 147mm dia. x 155mm tall.
- Silicone drive belt & ball bearing rotor
- Free-form optics reflector
- Can be used with any of our DIN standard mounting bases and accessories.



83386

Multi-pattern flash amber LED beacon.

- Three selectable flash patterns: single flash / double flash / sequential rotate
- Class 1 - 18 x 3Watt LEDs
- ECE65 approved
- EC95/54 EMC approval
- DIN 130mm PCD, 3 bolt flange mount
- 10-30VDC operation
- Current draw: 0.65A@12VDC
- 141mm dia. x 154mm tall.
- Free-form optics reflector
- Can be used with any of our DIN standard mounting bases and accessories.



83381

Magnetic adapter kit.

- Converts 83380 to magnetic base
- Increases beacon height to 165mm
- Rugged ABS plastic base with brass thread inserts
- Plug suits cigarette lighter socket and accessory socket
- Complete with curly cord & connectors
- Complete with adapter screws.

LED BEACONS

The mini LED beacons are primarily for indoor applications such as forklifts, sweepers and slow moving or stationary machines or outdoors where strong sunlight wont mask the light output of these lower power units. The 3 and 4 LED warning lamps are ideal for any application requiring high intensity output over longer distances. Magnetic beacons should not be used in place of a permanent mount beacon.



85368A

Mini amber LED beacon.

- 3bolt flange mounting.
- 12-100VDC. 4 flash patterns.
- Current draw: 0.2A@12-100V
- 128mm dia. x 95mm tall.
- Polycarbonate lens with 'O'ring
- ABS base
- Polarity and spike protected.
- Potted electronics.



85339

Wire guard suit 85368A and 85369A.
Chrome plated steel.



83393

As 83392 but with magnetic base, 2M cable and cigarette lighter switch-plug.



85369A

Mini amber LED beacon.

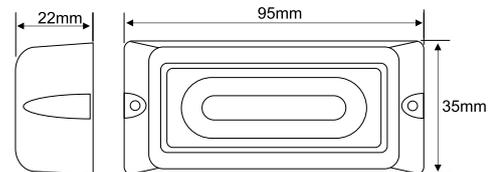
- Magnetic mounting.
- 12-100VDC. 4 flash patterns.
- Current draw: 0.2A@12-100V
- 128mm dia. x 95mm tall.
- Polycarbonate lens with 'O'ring
- ABS base
- Polarity and spike protected.
- Potted electronics.



83392

LED flange mount beacon.

- 12 high intensity LEDs
- 20 light patterns. Single, dual, triple, quad, alternating, rotating, variable speeds, steady burn, auto run, off
- SAE Class 1 output on flash patterns
- No wearing parts - no belts, bearings, brushes or globes
- 11-28VDC multivolt operation
- Reverse polarity protected
- 167mm dia. x 143mm high
- Weatherproof
- Metal 3 bolt flange base



83671A - Amber light

3 LED Class 1 warning lamp.

- High output LEDs
- Linear lens for wider view angles
- 10-30VDC multivolt operation
- 23 flash patterns
- Synchronises to a second unit
- Polycarbonate lens
- Alloy screw mount bezel
- Low current draw - 0.7A max.
- 95mm (W) x 35mm (H) x 22 (D)
- Epoxy filled electronics
- Weather proof and dust proof

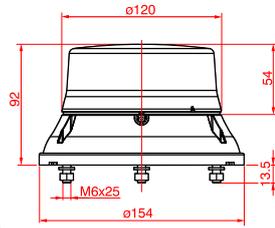


85343A

Replacement amber lens
suit 86368A and 85369A

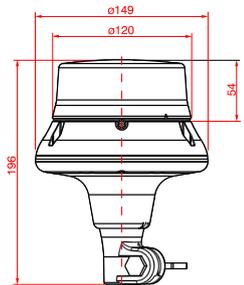
LOW PROFILE - HIGH OUTPUT LED BEACONS

These low profile LED beacons suit applications where a full height beacon is susceptible to strike hazards. They are suitable for outdoor use where strong sunlight won't mask the light output of these higher power units. Magnetic beacons are to be used at speeds lower than 20km/h should and must not be used in place of a permanent mount beacon. European made to ECE65 & SAE-J845



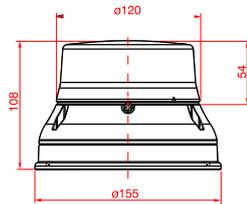
83397 - Low profile flange base LED beacon

- Low profile - 92mm Overall Height
- 8 High Intensity 180ms Double Flash LEDs
- 3 Bolt 130mm PCD DIN Standard Flange Base
- Aluminium Base and Polycarbonate Lens
- 9-32VDC Multi-Voltage Operation @1.5A Peak
- Sealed to IP65
- EMC Certified



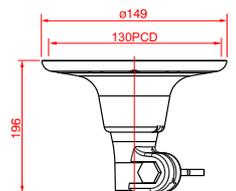
83399 - Low profile plug base LED beacon

- Low profile - 108mm Overall Height
- 8 High Intensity 180ms Double Flash LEDs
- Rubberised Magnetic Base with Curley Cord and Plug
- Aluminium Base and Polycarbonate Lens
- 9-32VDC Multi-Voltage Operation @1.5A Peak
- Sealed to IP65
- EMC Certified



83398 - Low profile magnetic LED beacon

- Low profile - 108mm Overall Height
- 8 High Intensity 180ms Double Flash LEDs
- Rubberised Magnetic Base with Curley Cord and Plug
- Aluminium Base and Polycarbonate Lens
- 9-32VDC Multi-Voltage Operation @1.5A Peak
- Sealed to IP65
- EMC Certified



83405 - Plug base beacon adapter

- Durable Rubber Base Deflects and Soaks Up Vibration
- Suits all DIN Standard 130mm PCD beacons
- Converts any Flange base Beacon to Plug-on-Base
- Fits all DIN Standard Plug Bases
- Pre-wired plug-on-tube base

BEACON ACCESSORIES

Our range of beacon accessories suit all European DIN standard beacons regardless of brand. We carry flat mounting plates to suit DIN standard beacons with 130mm PCD & SAE full size beacons with 156mm PCD and SAE mini size beacons with 115mm PCD flange mounting points.



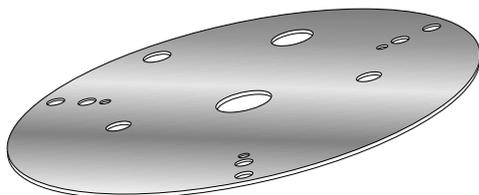
83492

Mounting plate suits 83403 and all DIN standard 130mm PCD flange mount beacons. Black powdercoat finish.



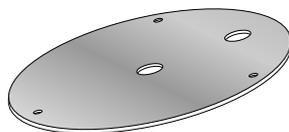
83493

Mounting plate suits 83403 and all DIN standard 130mm PCD flange mount beacons. Black powdercoat finish.



83494

Mounting plate suits 83403 and all DIN standard 130mm PCD & 83392 SAE standard 156mm PCD & mini SAE standard 115mm PCD 3-bolt flange mounting beacons. 2mm thick aluminium plate. Ideal for roof rack bars & utility tray headboards.



83496

Mounting plate suits 85368A mini SAE standard 115mm PCD 3-bolt flange mounting beacons. 2mm thick aluminium plate. Ideal for roof rack bars & utility tray headboards.



83406

Multi-fit plug suit cigarette and DIN standard accessory sockets. Replacement part for 83400



19970

Extended curly-cord. 2x3mm auto. 5m working length.



83405

Rubber plug-on-tube beacon adapter base. Suits all DIN standard 130mm P.C.D. plug base beacons. Pre-wired electrical connection. Durable rubber deflects and soaks up vibration



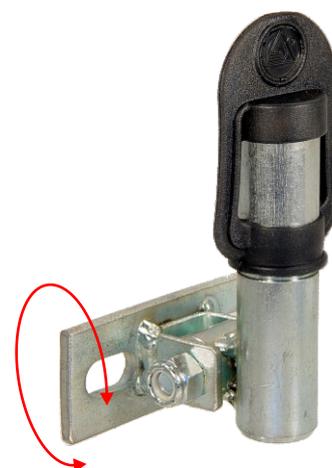
85491

Mounting base suits 83402 and all DIN standard plug-on-tube base beacons and worklamps. Fastener mounting



85490

Mounting base suits 83402 and all DIN standard plug-on-tube base beacons and worklamps. Weld on mounting



83495

Mounting base suits 83402 and all DIN standard plug-on-tube base beacons and worklamps. Ideal for any angled surface 0-100° from the horizontal plane. Heavy duty 2 bolt fixing bracket is ideal for cab roof or side mounting

BEACON ACCESSORIES

Our range of beacon cages suit our beacons as well as many competitor brands. When choosing the correct model, check the diameter and height of your beacon with those of the cage. Cages are made of welded steel wire finished in either plated chrome or black powder coat.



83490

Protective wire cage suit SAE & DIN flange base beacons. Suits all beacons with maximum dimensions 170mm diameter and 140mm high. Suits our 83392, 83397, 83403, 83391 beacons. Suits Narva 85454, 85444, 85446, 85350, 85352, 85356, 85360. Suits Hella 6750 & 551 series. Suits Britax 880-H-12-G, CL199A, CL199A-36 BXAPMG1, LS222A, LSS222CA, LSS222AM and others.



83491

Protective wire cage suit SAE & DIN flange base beacons. Suits 83392, 83397, 83403. Suits all beacons with maximum dimensions 170mm diameter and 190mm high. Suits our 83380. Suits Narva 85270, 85410, 85459, 85650. Suits Hella 602 series, 1786, 1787, 1732, 1732-24. Suits Britax B21-00, B20-00, 320-00, 390-00, 396-00-12V, 550A, 95QAS and others.



85339

Protective wire cage suit mini LED & xenon strobe beacons. Suits our 86368A & 85369A. Suits similar beacons with maximum dimensions 128mm diameter and 95mm high.



85339P

Tube mount adapter. Suits our 86368A and similar beacons with 128mm maximum diameter and 115mm PCD. Adapts to 25mm O.D. tube using 4mm through bolt (supplied). Black plastic material. Can be used in conjunction with 85339 cage.

MINI LED BAR BEACONS

Our mini LED light bars provide a very cost effective alternative to full size light bars. No magnetic beacon should be used in place of a permanent mount beacon or used at speeds exceeding 20KPH. LED beacons provide a real alternative to strobe (xenon flash) units and can surpass them for reliability.



833951

LED surface mounting mini light bar.

- 6 high intensity linear LED modules
- 23 flash patterns ● 11-28VDC operation
- Synchronises with a second unit
- Low profile - 96mm over-all height
- Standard mini bar size - 442 x 184mm



83395

LED magnetic mounting mini light bar.

- 6 high intensity linear LED modules
- 23 flash patterns ● 11-28VDC operation
- Low profile - 96mm over-all height
- Standard mini bar size - 442 x 184mm
- 3m cable with programming switch on plug



833941

LED surface mounting mini light bar.

- 20 high intensity wide angle LEDs
- 23 flash patterns ● 11-30VDC operation
- Synchronises with a second unit
- Low profile - 96mm over-all height
- 280 x 173 x 89mm ● 3.2A max. draw



83394

LED magnetic mounting mini light bar.

- 20 high intensity wide angle LEDs
- 23 flash patterns ● 11-30VDC operation
- Low profile - 96mm over-all height
- 280 x 173 x 89mm ● 3.2A max. draw
- 3m cable with programming switch on plug
- Stows into most glove boxes



83388

LED single bolt mounting mini light bar.

- 10 high intensity wide angle LEDs
- 10 flash patterns ● 12/24VDC operation
- Low profile - 65mm over-all height
- 297 x 175 x 89mm ● 1A@12V current draw
- Supplied with wiring harness with pattern switch, power switch and line fuse
- ECE95/54(EMC) & ECE65 approvals