

L360 SERIES BEACONS

LED BEACONS

The brightest 360° LED Beacon in the industry! Super-LED optical design packs all the punch of strobe while retaining the superior performance characteristics of LED. Rugged and low profile, the L360 Series features a built-in flasher with selectable flash patterns, Hi/Low intensity, built-in cruise lights and synchronization feature.

FEATURES:

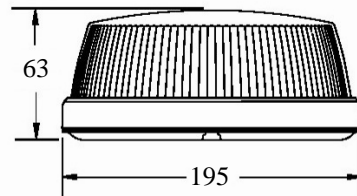
- 30 built-in Scan-Lock™ flash patterns including 4 simulated rotating patterns.
- Alternately or simultaneously flash multiple patterns (Cross-Link) with up to eight Whelen Super-LED 360° beacons.
- Hi/Low intensity control.
- Cruise light.
- Heavy-duty powder coated die-cast base.
- Choose permanent, single magnet, magnetic/suction or Heavy Duty triple magnet mount.
- Detachable beacons are supplied with 3m cord and cigar plug with built-in switch.

360° SUPER-LED Self Contained Beacon



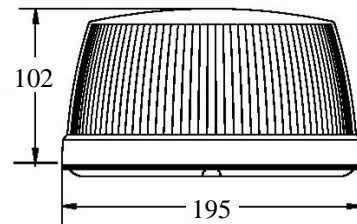
L32 - Current draw @ 12.6VDC
Average 1 amp, Peak 2.5 amp

L32 Low Dome



L31 - Current draw @ 12.6VDC
Average 2 amp, Peak 5 amp

L31 High Dome



Dimensions in mm

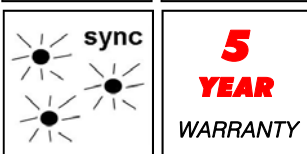
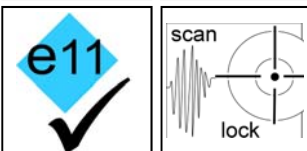
L32L*F	12V	Low Dome, die cast base, permanent mounting
L32L*M	12V	Low Dome, Magnetic (single magnet with neoprene cover)
L32L*V	12V	Low Dome, vac/magnetic mounting
L32L*M-UK	12V	Low Dome, Magnetic (3 magnets with neoprene covers)
L32L*F4	24V	Low Dome, die cast base, permanent mounting
L31H*F	12V	High Dome, die cast base, permanent mounting
L31H*M	12V	High Dome, Magnetic (single magnet with neoprene cover)
L31H*V	12V	High Dome, vac/magnetic mounting
L31H*M-UK	12V	High Dome, Magnetic (3 magnets with neoprene covers)
L31H*F4	24V	High Dome, die cast base, permanent mounting

Optional CLEAR dome for L31 Part No. 68-2984063-30
Optional CLEAR dome for L32 Part No. 68-2984099-30



Available in Red, Amber Blue, White and Green.
Contact the factory for split colour options.

12 VDC 24 VDC



Due to variations in vehicle surfaces and operating conditions, the use of any magnetic mounted warning beacon on the vehicle while in motion is at the discretion and risk of the user.

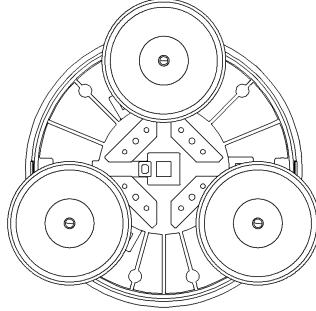
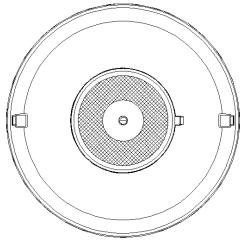
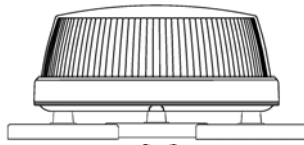
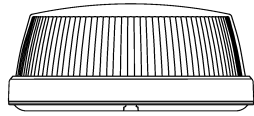


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products

TEMPORARY MOUNTING



Single Magnet & magnetic/
Vacuum Mounting
(Standard Whelen)
L32L*M Beacon shown

3 Point Magnetic Mounting
(L31/L32 UK Specification)
L32L*M-UK shown

Whelen magnetic beacons are supplied as standard with a single central mounted magnet (with no neoprene cover) or magnetic/vacuum cup. Under normal operating conditions this will be suitable for low speed and static use.

Where it is intended to use a beacon whilst the vehicle is in motion we recommend the 3 point magnetic fixing.

Please refer to the warning notice below for more information regarding magnetic attachment of beacons.

WARNING

The use of any magnetically or magnetic/vacuum mounted warning device on the outside of a vehicle in motion is not recommended and is at the sole risk and responsibility of the user.

Before using a magnetic or vacuum mount beacon on a moving vehicle the following factors noted below should be considered. Each factor will to varying degrees contribute to the magnetic/vacuum adhesion being lost and the beacon becoming detached from the vehicle posing a risk to other road users.

- The higher the speed that the vehicle is travelling the greater the force that will be exerted on the beacon.
- Headwinds, crosswinds, turbulence from other vehicles and forces exerted when cornering, braking or accelerating may exert sudden unpredictable forces on the beacon.
- The surface condition of the vehicle roof due to the presence of water, ice or road contamination will compromise suction and reduce magnetic adhesion and will act as a lubricant that may cause the beacon to move.
- The use of rubber or neoprene magnet caps to prevent scratching of the vehicle roof will reduce the magnetic adhesion force.
- The thinner the gauge of metal used in the manufacture of the vehicle, the lower the magnetic clamping force available.



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