



ZEBSTAR MID

The **ZEBSTAR MID** is a tough, high performance, mid post beacon, ideal for sites that require a high level floodlight for pedestrian crossing illumination.



Designed to fit around the post at the top of the white band section, it helps reduce street clutter by allowing the crossing post and floodlight post to share the same foundation.

Based on proven technology the **ZEBSTAR MID** is fully maintainable and easy to fit, and will give many years of trouble free service.

ZEBSTAR MID+

The **ZEBSTAR MID+** adds daytime high visibility arrays, which can be easily tuned to complement site conditions.

Each **ZEBSTAR MID+** is supplied with a secure infrared remote handset, which is used to adjust the brightness of the High Visibility arrays from street level, without having to access the beacon.

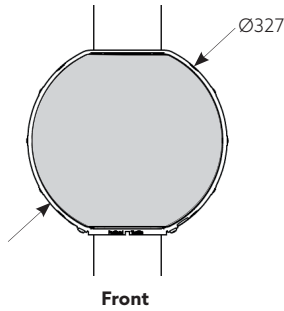
This makes it easier to adjust the settings and eliminates the need to dismantle the beacon after installation. This also reduces the risk to the engineer making the adjustment.

- Mid post fixing to 114, 89 & 76mm posts
- Standard and hi-visibility beacon
- IP65 Sealing
- Low energy long life LED light engine
- Adjustable hi visibility arrays using Infrared remote control (**MID+**)
- Synchronised flash
- Easily fitted
- 5 year warranty

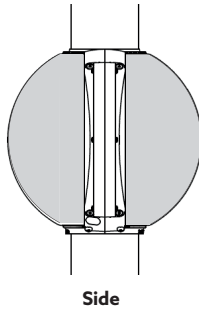


Technical Specification

ZEBSTAR MID Standard Mid Post Beacon

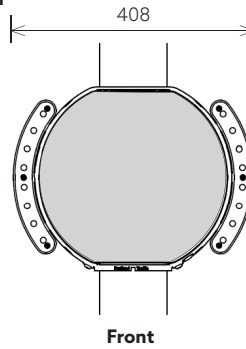


Front

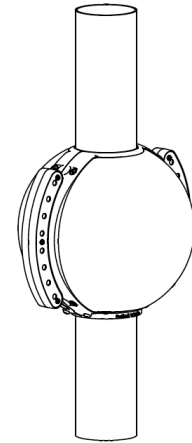


Side

ZEBSTAR MID+ High Visibility Mid Post Beacon



Front



Available to fit 76,89 & 114mm posts

ZEBSTAR MID Specification

Beacon Globe	Two piece, tough rotationally moulded, UV stabilised, low density polyethylene meets the size and colour specification defined in BS8442:2022. Moulded-in brass inserts for beacon fixing. Each beacon half is a sealed unit with die cast aluminium door polyester powder coated white. Glanded cable entry for all connectors.
Post Fixing Frame	High pressure die cast aluminium, powder coated black. All fasteners stainless steel.
Lighting Unit	Purpose designed extra low voltage LED lighting unit and driver with built-in beacon synchronised flash circuitry. Flash rate 40 flashes per minute. 24 LED's provide > 600 cd/m ² beacon illumination. LED's driven to achieve >100,000hrs (L80B10 15 °C)
Power Supply	High Efficiency potted transformer. 240vac input, 24vac output. Auto resetting thermal fuse. Supplied with mains connecting lead and IP57 output socket. Supplied with fixing screws.

High Visibility Array Dimming Levels

Level	Output Brightness (cd/m ²)	
	Day	Night
0	OFF	OFF
1	1140	OFF
2	761	761
3	980	761
4*	1160	761
5	1473	761
6	1503	761
7	1570	761

* Factory Setting

ZEBSTAR MID+ Specification

Hi-Viz Housing	Pressure die cast aluminium powder coated black. All inserts and fasteners stainless steel. Neoprene seal (replaceable) maintains IP65.
Lighting Unit	16 High Intensity LED per side each fitted with a narrow beam focussing lens. User configurable back/front dimming levels using infra-red controller. Automatic dusk till dawn dimming.

