



Overview

VISUAL SIGNALS - INDUSTRIAL - LED BEACONS

The all-new LED-R401/400 Rotating Beacon range supersedes the traditional belt driven parabolic reflector type Beacons and offers a superior operating life. Using an internal Reflective Mirror and incorporating 18 Super Bright LED's, these units offer a robust, powerful signal, ideally suited for general signalling & industrial applications.

The wide operating voltage ranges allows the product greater flexibility upon installation. A fixed 24vDC unit is available with Diode Polarisation for monitoring purposes.

The design allows for termination either through the M20 knockout (located on the side of the base) or through a terminal block situated in the recess at the bottom of the base.

Features

- Continuously rated
- 2 Rotating options
- Low current consumption
- Suitable for surface mounting
- Optional wall bracket - See accessories on page 2
- 3 point fix
- 360° light output around the vertical axis
- Diode Polarised 10-30vDC version available
- Available in 10-30vDC or 85-280vAC/DC

Material

- UV Stable Polycarbonate Lens
- UV Stable ABS Plastic Base

IP 65

18 LED

80 or 120 RPM*

-25 to +55°C

50/60Hz

*Rotation Per Minute | User selectable, 120 RPM as standard

APPROVALS & CONFORMITIES



Ordering Information

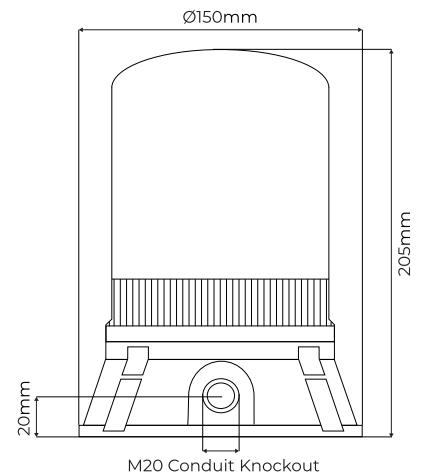
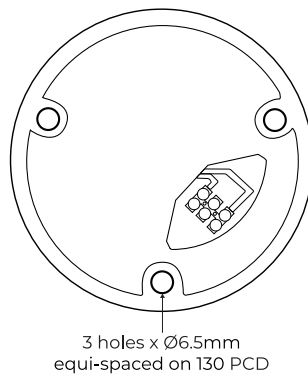
Voltage	Ordering Information					Mode & Current Consumption
Voltage Range	Amber	Red	Blue	Green	Clear	Rotating
10-30vDC	LED-R401-14-01	LED-R401-14-02	LED-R401-14-03	LED-R401-14-04	LED-R401-14-05	304mA @24vDC
10-30vDC*	LED-R401-14DP-01	LED-R401-14DP-02	LED-R401-14DP-03	LED-R401-14DP-04	LED-R401-14DP-05	330mA @24vDC
85-280vAC/DC	LED-R400-05-01	LED-R400-05-02	LED-R400-05-03	LED-R400-05-04	LED-R400-05-05	46mA @230vAC

*DP - Diode Polarised

Effective Candela (Cd) - Formula Blondel-Rey				
Amber	Red	Blue	Green	Clear
54.6	27.6	11.3	31.8	90

Weights & Dimensional Drawings

Kg	10-30v	10-30v DP	230v
Net Weight	0.650	0.700	0.738
Gross Weight	0.736	0.786	0.824



Accessories

Part Code	Description
50010	Cage Guard - Suitable for use with the 200/400/500 Series Beacon range (Cannot be fitted with Wall Bracket)
50004	Angled Wall Bracket - Suitable for use with the 200/400/500 Series Beacon range (Cannot be fitted with Cage guard)
50064	Amber Lens - Suitable for use with the 200/400/500 Series Beacon range.
50065	Red Lens - Suitable for use with the 200/400/500 Series Beacon range.
50066	Blue Lens - Suitable for use with the 200/400/500 Series Beacon range.
50067	Green Lens - Suitable for use with the 200/400/500 Series Beacon range.
50068	Clear Lens - Suitable for use with the 200/400/500 Series Beacon range.



50010



50004



50064



50065



50066



50067



50068

APPROVALS & CONFORMITIES

