MOFLASH SIGNALLING

LEDD125



Overview

VISUAL SIGNALS - INDUSTRIAL - LED BEACONS

The LEDD125 Series is suitable for security, process control & industrial applications, where low maintenance and long life are the pre-requisite requirement. These beacons offer three flash rate options and a static option, which are all selectable via a 4 Way DIP switch located on the PCB:

1. Standard Flash (60FPM) **2. Double Flash (130FPM)** **3. Rapid Flash (190FPM)** **4. Static Mode**

An advantage to the Static Mode option is that it can be controlled via a remote source (Control Panel / PLC etc) offering the potential of a remote flash output. The design allows for termination inside the enclosure via a M12 sealing grommet located on the base of the product.

If you require an audible and visual signal, please refer to our LEDA125 Datasheet.

Features

- Continuously rated
- Flashing or Static
- Low current consumption
- Suitable for surface or wall mounting
- Optional wall bracket - See accessories on page 2
- 3 point fix
- 360° light output around the vertical axis
- Available in 24vDC and 85-280vAC/DC

Material

- UV Stable Polycarbonate Lens
- UV Stable ABS Plastic Base

*Flashes Per Minute

IP 65

48 SMT LED

60, 130 or 190 FPM*

-25 to +55°C

50/60Hz

APPROVALS & CONFORMITIES

ISSUE 1

uksales@moflash.co.uk
moflashkm@moflash.com
exportsales@moflash.co.uk
UK +44(0)121 446 5322
FR +33(0)1 70 72 12 71
11 Upper Conybere Street
Highgate, Birmingham
B12 0EB, England
www.moflash.com

MOFLASH SIGNALLING

LEDD125

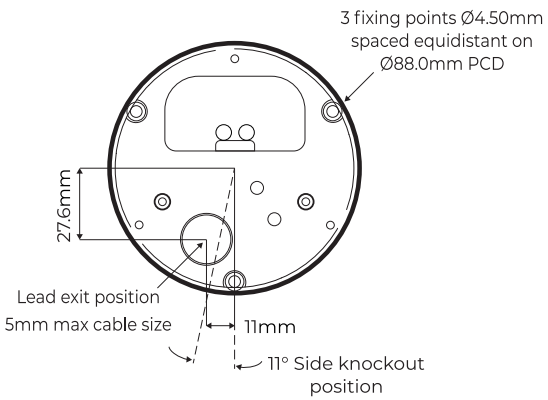
Ordering Information

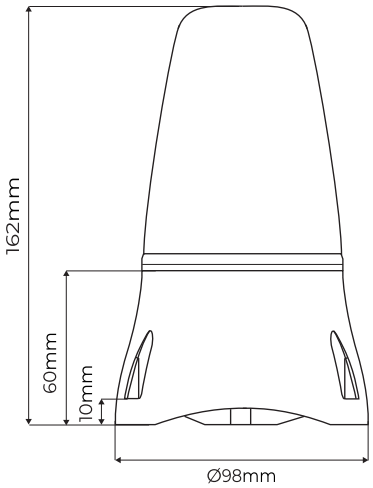
Voltage	Ordering Information					Mode & Current Consumption*			
Voltage Range	Amber	Red	Blue	Green	Clear	Flashing @ 60 FPM	Flashing @ 130 FPM	Flashing @ 190 FPM	Static
24vDC	LEDD125-02-01	LEDD125-02-02	LEDD125-02-03	LEDD125-02-04	LEDD125-02-05	109mA @24vDC	106mA @24vDC	103mA @24vDC	212mA @24vDC
85-280vAC/DC	LEDD125-04-01	LEDD125-04-02	LEDD125-04-03	LEDD125-04-04	LEDD125-04-05	30mA @230vAC	29mA @230vAC	31mA @230vAC	47mA @230vAC

Effective Candela (Cd) - Formula Blondel-Rey				
Amber	Red	Blue	Green	Clear
25.32	33.03	8.39	23.4	57.31

Weights & Dimensional Drawings

Kg	24v	85-280v
Net Weight	0.212	0.250
Gross Weight	0.285	0.324





Accessories

Part Code	Description
50003	Cage Guard. Suitable for use with the 100 & 125 Series Beacon ranges **(Cannot be fitted with Wall Bracket)**
50007	Angled Wall Bracket. Suitable for use with the 100 & 125 Series Beacon ranges **(Cannot be fitted with Cage guard)**
50019-SK	Amber Lens. Suitable for use with the 125 Series Beacon range
50018-SK	Red Lens. Suitable for use with the 125 Series Beacon range
50020-SK	Blue Lens. Suitable for use with the 125 Series Beacon range
50021-SK	Green Lens. Suitable for use with the 125 Series Beacon range
50022-SK	Clear Lens. Suitable for use with the 125 Series Beacon range


50003


50007


50019-SK


50018-SK


50020-SK


50021-SK


50022-SK

uksales@moflash.co.uk
moflashkm@moflash.com
exportsales@moflash.co.uk
UK +44(0)121 446 5322
FR +33(0)1 70 72 12 71
11 Upper Conybere Street
Highgate, Birmingham
B12 0EB, England
www.moflash.com

APPROVALS & CONFORMITIES

UK CA CE RoHS