MOFLASH SIGNALLING

LED-TLM ECO



Overview

VISUAL SIGNALS - INDUSTRIAL - LED ECO BEACONS 70MM

The LED-TLM ECO Range has been designed predominantly to offer a cost-effective solution against more traditional incandescent types of lamps, whether through new plant and machinery installations or existing facility upgrades. This series is ideally suited for status indication in light commercial & industrial signalling applications where a local signal is required.

The modules have two selectable stages of alarm, **Flashing** or **Continuous** (static) mode, which are selectable via a slide switch located on the PCB. The design is modular and easily assembled using a twist lock system for a quick and easy assembly. All colour modules are supplied with quick fit terminations via an IDC lead, that simply pushes into a male terminal to make the connection. Customer power connections are made into the base unit only (LED-TLM-BC). The Audible unit (LED-TLM-AUD-02) offers up to 85dB with either a **Continuous** or **Pulsed** Tone output **(60 to 80 Pulses per Minute)** and is rated at IP65.

If you require a smaller version, please refer to our LED-TLM MINI Datasheet.

Features

- Continuously rated
- Flashing or Static
- Low current consumption
- Suitable for surface mounting
- Optional accessories - See accessories on page 2
- Audible module up to 80dB available
- 360° light output around the vertical axis
- Available in 12-24vDC

Material

- UV Stable Polycarbonate Lens
- UV Stable ABS Plastic Base

IP 65

18 SMT LED

45 FPM*

85dB (A) @ 1m

-25 to +60°C

*Flashes Per Minute

APPROVALS & CONFORMITIES

ISSUE 1

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Ordering Information

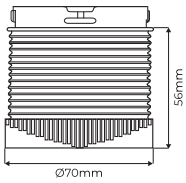
Voltage	Ordering Information					Mode & Current Consumption	
Nominal Voltage	Amber	Red	Blue	Green	Clear	Flashing	Static
12-24vDC	LED-TLM-02--01	LED-TLM-02--02	LED-TLM-02--03	LED-TLM-02--04	LED-TLM-02--05	36mA @24vDC	51mA @24vDC

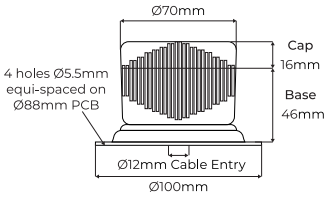
Current Consumption for audible module : **Pulsed Tone** 15mA @24vDC | **Continuous Tone** 20mA @24vDC

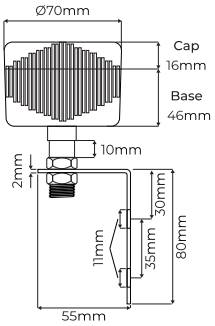
Effective Candela (Cd) - Formula Blondel-Rey				
Amber	Red	Blue	Green	Clear
1.9	1.5	0.7	3.9	6.3

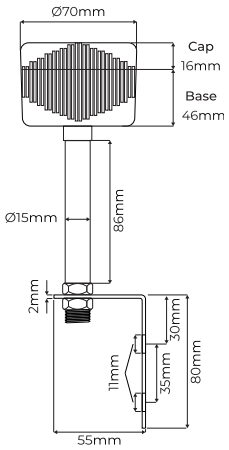
Weights & Dimensional Drawings

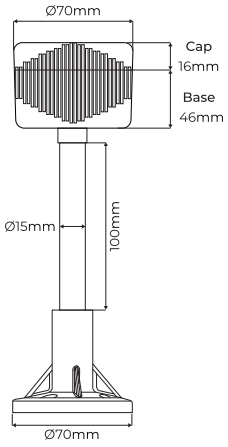
Kg	LED Module	Sounder	BC	LCP10	LCP100	FCP100
Net Weight	0.067	0.080	0.112	0.176	0.195	0.162
Gross Weight	0.090	0.102	0.146	0.180	0.202	0.170











Accessories

Part Code	Description
LED-TLM-AUD-02	Sounder Tower Module 80dB 24vDC
LED-TLM-BC	Tower Module Mounting Base & Top Cap
LED-TLM-LCP10	L Shape Stand with Black Cap (10mm Pole Length)
LED-TLM-LCP100	L Shape Stand with Black Cap (100mm Pole Length)
LED-TLM-FCP100	Mounting Stand with Black Cap (100mm Pole Length)



LED-TLM-AUD-02



LED-TLM-BC



LED-TLM-LCP10



LED-TLM-LCP100



LED-TLM-FCP100

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