

# **FEATURES**

- LED long life
- Extra bright
- Continuously rated
- Wide operating voltage
- 120° prime light output from vertical axis
- Dustproof & submersible in water

# Visual Signals LIGHT EMITTING DIODE

**RS Stock No.:** 



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



### **Product Description**

The LED80 incorporates 12 ultra bright Surface Mount LEDs offering an economic solution for a wide range of general signalling solutions.

Ideally suited for local indication the beacon is controlled by either two wires (flashing mode) or three (static mode).

The beacons are supplied fully assembled and ready for immediate installation.

The unit offers two mounting options, either Stud Mount or Surface Mounting using the two piece fixing plate supplied. One plate is fixed to the appropriate surface the other to the beacon, the two plates then 'Snap Fit' together.

#### **General Specifications**

Bulb Type	LED
Light Effect	Flashing, Steady
Lens Colour	Red
Housing Colour	Black
Lamp Include	Yes
Multifunction	Yes
Series	LED 80

#### **Electrical Specifications**

Supply Voltage	$10 \rightarrow 100 \text{ VDC}$ , 115VAC-230VAC
Current Type	DC ,AC
Current Consumption	90 mA Flashing 200 mA Static at 24v Dc
	20mA



## **Mechanical Specifications**

Height	50mm
Base Diameter	76mm
Mounting Style	Surface Mount

Protection Category	
IP Rating	IP 67
Approvals	
Standards Met	RoHS Compliant









