

Xenon Beacons FX004R and FX004B



FX004B low profile xenon beacon, blue lens



FX004R low profile xenon beacon, red lens

Overview

This range of JSB xenon beacons is available to complement purely audible alarms for use in areas either where people may be present who have impaired hearing or areas with high ambient noise levels.

Xenon beacons have a high light output to maximise the attention attracting potential of the device.

Both the red lensed FX004R and blue lensed FX004B are low profile xenon beacons which feature a high performance light source and adjustable volume control. Due to predrilled fixing and cable entry holes they are simple to install.

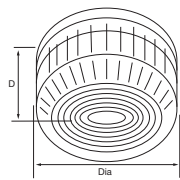
Features

- Unobtrusive low profile design
- High output xenon beacon
- Pre drilled cable entries entry holes

Benefits

- First fix base
- Choice of lens colour

Dimensions



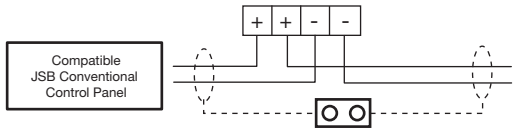
Dia (mm)	D (mm)
93	72

Technical Specification

Code	FX004R / FX004B
Description	Low profile xenon beacon
Standards	EN54 Pt3
Specification	
Operating Voltage	24V dc
Current Consumption	45mA at 24V dc
Operation	Continuous
Flash Energy	0.7J
Flash Frequency	60 per minute
Environmental	
Operating Temperature	-20°C to +55°C
Humidity (Non Condensing)	0 to 93% RH
Physical	
Construction	PC/ABS
Colour	Red
Lens Colour	Red / Blue
Dimensions (Dia x D)	93mm x 72mm
Weight	0.2kg
Ingress Protection	IP54
Cable Entry	Rear
Compatibility	
Suitable for use with	JSB conventional fire systems

Standard Connection

FX004R / FX004B



WARNING:
Do NOT use high voltage testers if ANY equipment is connected to the system.

Screen (Earth) must be continuous along entire length of cable

Installation

1. Supplied with simple to install first fix mounting base.
2. Fixing and cable entry holes are pre-drilled.
3. Cable entry is from rear.
4. Connections are to main beacon body.
5. Separate alarm line in / out terminals are provided.
6. Main body is pushed into sounder base and then twisted to lock into place.

Interface Options

1. Operates from nominal 24V dc supply and can be connected to any suitably rated conventional sounder circuit.

Product Codes

Code	Description
FX004R	Conventional low profile xenon beacon, red lens, 1 Watt
FX004B	Conventional low profile xenon beacon, blue lens, 1 Watt
FX004R	Conventional low profile xenon beacon, red lens, 2 Watt