

# Visual Signals **XENON** **BEACONS**



## Industrial Xenon Beacons > X80 Series

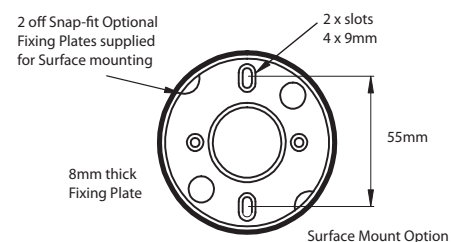
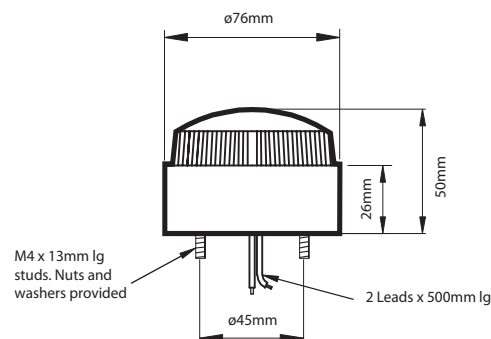
### Product overview

The X80 is a flashing mode type of beacon (single stage alarm) suitable for a wide range of 'local' signalling applications where a low cost and energy efficient solution is required.

Xenon beacons (sometimes called strobes) are controlled via a PCB and put out a very brief but bright flash of white light by ionizing and

then discharging a large current through the xenon gas.

The unit comes fully assembled and ready for installation and has two mounting options, stud mount or surface mount using a 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.



## X80 Series > Ordering Information

| Code No: | Voltage:                      | Light Source: | Current:    |
|----------|-------------------------------|---------------|-------------|
| X80-01   | 18-30v Dc ---                 | Xenon 1.0 J   | 40 mA •     |
| X80-02   | 10-100v Dc ---<br>20-72v Ac ~ | Xenon 2.0 J   | 110 mA •    |
| X80-04   | 115-230v Ac ~                 | Xenon 2.0 J   | 100 / 50 mA |

- Average running current at 24v Dc over a 60 second cycle

ADD THE FOLLOWING LENS CODES TO THE PRODUCT WHEN ORDERING



### Features

- Continuously rated
- Wide operating voltage
- 120° prime light output from vertical axis
- Dustproof and submersible in water

### Material

UV Stable Polycarbonate Lens  
UV Stable Polycarbonate Base

**Kg** 0.13

**°C** -20+55

**IP** 67

**FPM** 60/65

**INDUSTRIAL**

**FIRE**

APPROVALS and  
CONFORMITIES

