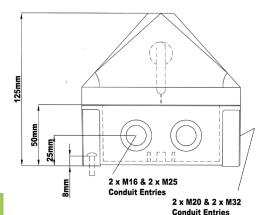


# Visual Signals - Industrial & Marine XENON BEACONS



# Industrial & Marine Xenon Beacons > X700 Synchronous Series

## Product overview

The X700 series is suitable for Industrial & Marine signalling applications where a more powerful visual signal is required. These beacons are of the flashing mode type.

Xenon beacons (sometimes called Strobes) are controlled via a PCB and put out a brief but very bright flash of white light by ionizing and then discharging a large current through xenon gas in a tube.

This unit is designed to work both independently or as part of a synchronized

string of beacons (maximum of 10 in a string) The design also incorporates a fault check mode when used in a Synchronous string that will show as a positive signal on the line and the string will stop flashing. Possible faults are Power failure, Synchronization failure, Capacitor failure or Tube failure.

The unit also offers a choice of four flash rates and two power settings.

Termination is via conduit knockouts on the sides of the unit and can incorporate M16 up to M32 cable glands.

Termination is inside the enclosure.

# 4 x Ø4.5mm Fixing holes View into Base with lens removed

## **Features**

- · Continuously rated
- · High light output
- Flash Synchronization
- · Suitable for surface or wall mounting
- 120° prime light output above the vertical axis
- · Multiple functionality
- Dustproof and weatherproof

## Materia

UV Stable Polycarbonate Lens

UV Stable Polycarbonate Base

## X700-22 Series > Ordering Information

Code No:	Voltage:	Light Source:	Current:
X700-22	230v Ac ~	Xenon 15J / 7.5J	0.38 A

Joule energy & flash rates are selectable via a dip switch on the PCB. The unit is factory set at 15 Joules. The flash rates range from 12, 30, 60 & 120 per minute and is factory set at 60.

ADD THE FOLLOWING LENS CODES TO THE PRODUCT WHEN ORDERING

50/60 **Hz** 







**IP** 66/67







APPROVALS and CONFORMITIES

**Kg** 0.6









°C -25+55

