

Overview

VISUAL SIGNALS - INDUSTRIAL - XENON BEACONS

The X195 series has been designed for use in security, process control & general industrial signalling applications.

This Xenon Beacon is of the **flashing** type (single stage alarm). 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 design allows for termination inside the enclosure. Two versions are available:

- **Deep Base** - Allows for 2 x M20 side entry and 1 x M20 rear entry knockouts.
- **Shallow Base (SB - Low profile version)** - Allows for 2 x 5mm side entry and 1 x M20 rear entry knockouts.

Features

- Continuously rated
- Flashing
- Low current consumption
- Suitable for surface or wall mounting
- 360° light output around the vertical axis
- 180° light output around the horizontal axis
- WH = White Back Box
- SB = Shallow Base
- M20 Cable Gland available to order – Code 50002
- Available in 24vAC/DC and 230vAC

Material

- UV Stable Polycarbonate Lens
- UV Stable ABS Plastic Base

*Flashes Per Minute

IP 65

 Xenon 5J

 60* FPM

 -25 to +45°C

 50/60Hz

APPROVALS & CONFORMITIES



Ordering Information

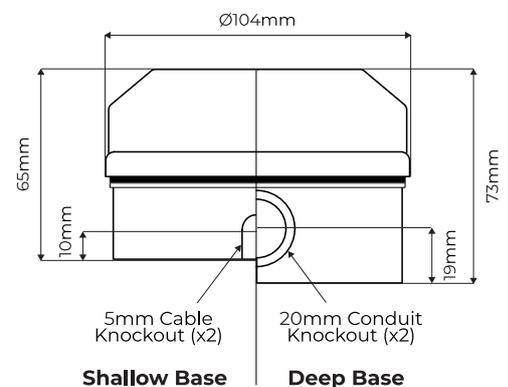
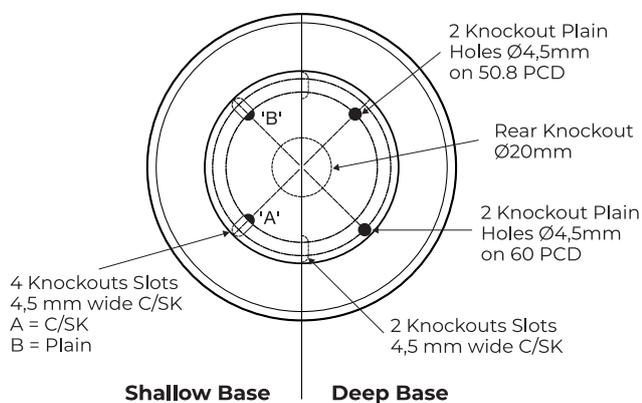
Voltage	Ordering Information (Shallow Base)				
Voltage Range	Amber	Red	Blue	Green	Clear
15-28vAC/DC	X195-02WH-SB-01	X195-02WH-SB-02	X195-02WH-SB-03	X195-02WH-SB-04	X195-02WH-SB-05
180-265vAC	X195-05WH-SB-01	X195-05WH-SB-02	X195-05WH-SB-03	X195-05WH-SB-04	X195-05WH-SB-05
Voltage	Ordering Information (Deep Base)				
15-28vAC/DC	X195-02WH-01	X195-02WH-02	X195-02WH-03	X195-02WH-04	X195-02WH-05
180-265vAC	X195-05WH-01	X195-05WH-02	X195-05WH-03	X195-05WH-04	X195-05WH-05

Voltage		Mode & Current Consumption
Nominal Voltage	Voltage Range	Flashing
24vAC/DC	15-28vAC/DC	280mA @24vDC
230vAC	180-265vAC	110mA @230vAC

Effective Candela (Cd) - Formula Blondel-Rey				
Amber	Red	Blue	Green	Clear
51.09	19.91	8.36	32.05	85.34

Weights & Dimensional Drawings

Kg	Shallow Base		Deep Base	
	24v	230v	24v	230v
Net Weight	0.180	0.168	0.190	0.178
Gross Weight	0.218	0.206	0.228	0.216



APPROVALS & CONFORMITIES

