



Overview

ACOUSTIC & VISUAL SIGNALS - INDUSTRIAL - XENON SOUNDER/BEACON

The XA125 is an audible and visual signalling device with a DIN base suitable for safety, process control and general light industrial signalling applications.

This xenon combination beacon has a **flashing mode** (single stage alarm) and incorporates 2 piezo buzzers in its base to give an acoustic signal of 90dB at 1m. 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 via an M12 sealing grommet in the base.

If you require a LED Beacon, please refer to our LEDA125 Datasheet.

Features

- Continuously rated
- Flashing
- Suitable for surface or wall mounting
- Optional wall bracket - See accessories on page 2
- 3 point fix
- 360° light output around the vertical axis
- 180° light output around the horizontal axis
- Available in 230vAC

Material

- UV Stable Polycarbonate Lens
- UV Stable ABS Plastic Base

- IP 65
- Xenon 2.7J
- 60 FPM*
- 90dB (A) @ 1m
- 25 to +55°C
- 50/60Hz

*Flashes Per Minute

APPROVALS & CONFORMITIES



Ordering Information

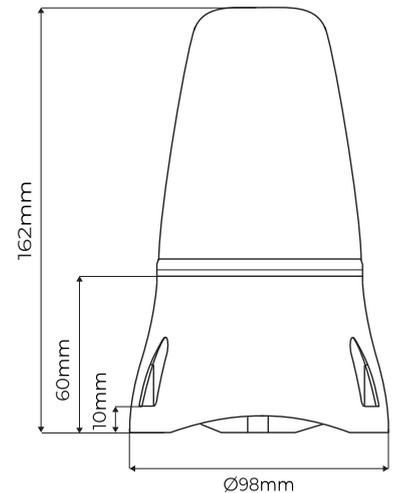
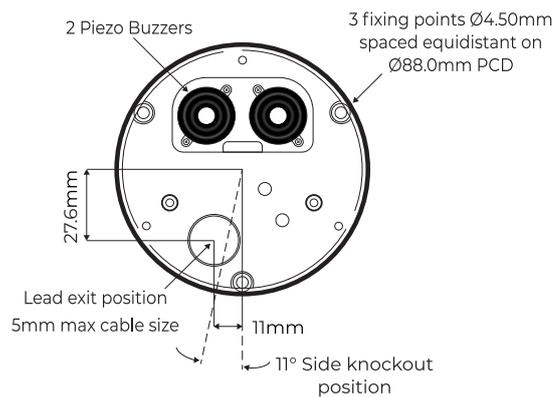
Voltage	Ordering Information					Mode & Current Consumption
Nominal Voltage	Amber	Red	Blue	Green	Clear	Flashing*
230vAC	XA125-63-01	XA125-63-02	XA125-63-03	XA125-63-04	XA125-63-05	120mA @230vAC

*Current Consumption including flashing mode + buzzer

Effective Candela (Cd) - Formula Blondel-Rey					
Amber	Red	Blue	Green	Clear	
N/A	N/A	N/A	N/A	N/A	N/A

Weights & Dimensional Drawings

Kg	230v
Net Weight	0.258
Gross Weight	0.332



Accessories

Part Code	Description
50003	Cage Guard. Suitable for use with the 100 & 125 Series Beacon ranges (Cannot be fitted with Wall Bracket)
50007	Angled Wall Bracket. Suitable for use with the 100 & 125 Series Beacon ranges (Cannot be fitted with Cage guard)
50019-SK	Amber Lens. Suitable for use with the 125 Series Beacon range
50018-SK	Red Lens. Suitable for use with the 125 Series Beacon range
50020-SK	Blue Lens. Suitable for use with the 125 Series Beacon range
50021-SK	Green Lens. Suitable for use with the 125 Series Beacon range
50022-SK	Clear Lens. Suitable for use with the 125 Series Beacon range



50003



50007



50019



50018



50020



50021



50022

APPROVALS & CONFORMITIES

