

Strobe - 355 candela, Hazardous Location XB12



Description:

These high output certified strobes have been designed for use in potentially explosive atmospheres and harsh environmental conditions. The enclosures are suitable for use offshore or onshore, where light weight combined with corrosion resistance is required.

The strobe housing is manufactured completely from a U.V. stable, glass reinforced polyester. Stainless steel screws and mounting bracket are incorporated ensuring a totally corrosion free product.

Units can be painted to customer specification and supplied with identification labels.

Features*:

- UL Listed for USA and Canada
 - Hazardous locations:
 - Class I, Div 2, Groups C & D.
 - Class I, Zones 1 & 2, AExd IIB T4 & T5.
 - Ordinary locations: Visual-Signal Device
- California State Fire Marshal (CSFM) Listed
- ATEX approved
- High Output 355 candela with clear lens
- NEMA 4x & 6, IP66 and IP67
- Certified temperature -67°F to $+158^{\circ}\text{F}$ (-55°C to $+70^{\circ}\text{C}$)
- Corrosion resistant GRP
- Optional stainless steel backstrap
- Various lens colors
- Optional lens guard
- 4 wire monitored connection
- 24 VDC, 110 & 240 VAC
- Xenon
- Twin replaceable tubes

Architects and Engineers Specifications

Strobes for hazardous locations and harsh environments shall be UL and cUL listed for Class I, Division 2, Groups C&D, and Class I, Zones 1&2, AExd IIB T4/T5 applications and shall be listed under UL Standard 1638 for Indoor/Outdoor use. They shall be constructed of lightweight, UV stable glass reinforced polyester, shall be corrosion resistant, and shall meet NEMA 4x, NEMA 6, IP 66 & IP 67 environmental requirements over a temperature range of -67°F to $+158^{\circ}\text{F}$ (-55°C to $+70^{\circ}\text{C}$).

The strobes shall be rated to flash at 1 Hz with 355 candela per flash. Rated current draw shall not exceed 1400 mA at 24 vdc. The strobe shall be capable of direct surface mounting in any direction.

Note: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Cooper Wheelock standard terms and conditions.

