



FEATURES

- ▼ Xenon strobe output rated at 300 effective candle power (ECP).
- ▼ Choice of corrosion resistant housing in rugged natural heavy wall cast brass or natural copper-free marine-grade cast aluminum.
- ▼ Heavy web cast brass or copper-free marine-grade aluminum protective guard prevents damage to lamps and supplied as standard..
- ▼ 120v AC 50 or 60Hz as standard. Other options available.
- ▼ Supplied with clear heat resistant high impact lens with an internal fresnel lens as standard. An optional choice of colored internal fresnel lens in yellow, green, red and blue is also available.
- ▼ Ideal choice for locations where flammable gases or corrosive atmospheres may be present.
- ▼ For vertical mounting. Lamp base up only.
- ▼ 5 year warranty.

APPROVALS

- ▼ UL 844 - Hazardous Locations
Class I Divisions 1 & 2 Groups C & D
- ▼ UL 1638 - Marine Visual Signaling Device
- ▼ Type 4X
- ▼ ABS
- ▼ Temperature rating T6
- ▼ Conforms to IP 66

APPLICATIONS

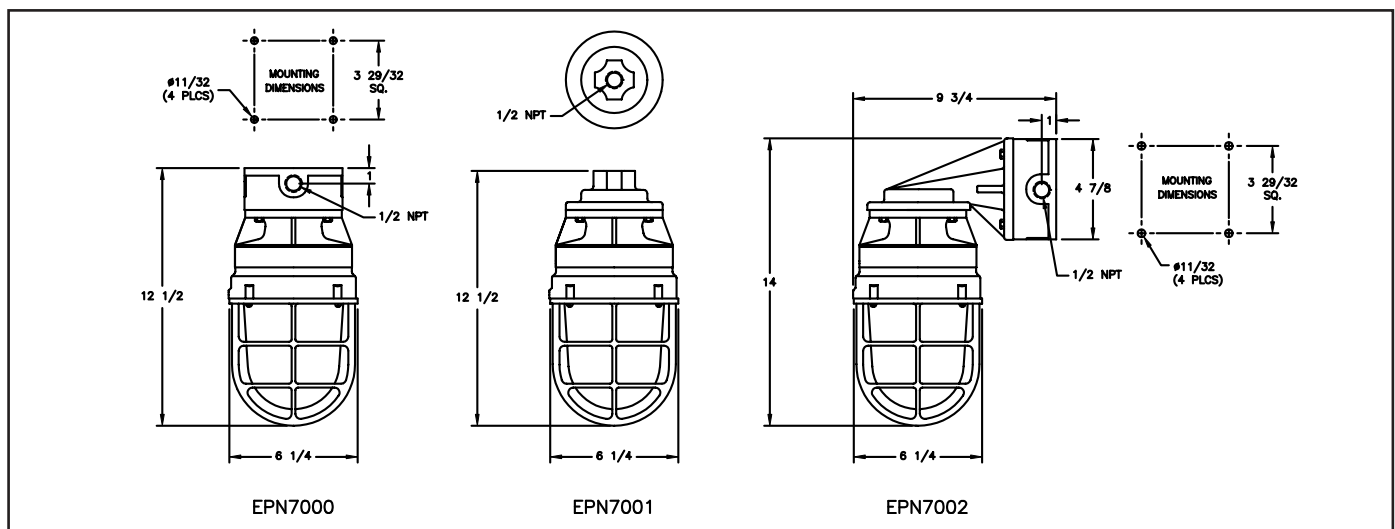
- ▼ Hazardous locations
- ▼ Marine and wet environments
- ▼ Offshore oil and gas platforms
- ▼ Drill ships and exploration vessels
- ▼ Tankers
- ▼ Obstruction marking

OPTIONS

To obtain a fixture with any of the options listed below, please add the following suffix to the part number (not all options can be combined):

- | | |
|-------------------|-----|
| ▼ 12v DC Type | -5 |
| ▼ 24v DC Type | -6 |
| ▼ 240v AC 50/60Hz | -4 |
| ▼ Red Lens | RED |
| ▼ Blue Lens | BLU |
| ▼ Green Lens | GRN |
| ▼ Yellow Lens | YEL |

DIMENSIONS



Dimensions in inches

HAZARDOUS LOCATIONS CLASS I DIVISION 1 EXPLOSION PROOF XENON STROBE MARKER LIGHTS



TECHNICAL SPECIFICATION

HOUSING

Available in natural heavy wall cast brass or natural copper-free marine-grade cast aluminum.

GUARD

Natural heavy web cast brass or natural copper-free marine-grade cast aluminum supplied as standard.

OUTLETS

All units are supplied drilled and tapped with one 1/2" NPT outlets as standard. Junction box types (ceiling/bulkhead) can be supplied with a maximum of four 3/4" NPT outlets. Pendant types can be supplied with a maximum of one 3/4" NPT outlet only.

GASKETS

One piece neoprene gasket provides an effective seal between the globe and housing.

CIRCUIT BOARD

Standard voltage operation is 120v AC 50 or 60Hz. Other options available in 12v DC, 24v DC or 240v AC 50 or 60Hz. See options for ordering details.

LAMP TYPE

A xenon strobe lamp, 10,000 hour lamp life and 300 effective candle power (ECP), is supplied as standard. 120v and 24v have 80 flashes per minute (FPM) while 240v and 12v have 90 FPM.

GLOBE

A clear heat and impact resistant glass globe is provided with a clear plastic internal fresnel lens as standard. Colored internal fresnel lenses are available in yellow, green, red and blue.

CURRENT DRAW

12v	1.7 amps	24v	.7 amps
120v	.32 amps	240v	.16 amps

ORDERING REFERENCES

XENON STROBE FIXTURES					SPARE PARTS	
DESCRIPTION	BRONZE TYPE (B)	BRONZE WT (lbs)	ALUMINUM TYPE (A)	ALUMINUM WT (lbs)		
Ceiling Mount	EPN7000B	22.0	EPN7000A	9.0	GUARDS Bronze INX1005B Aluminum INX1005A	
Pendant Mount	EPN7001B	20.0	EPN7001A	8.0	GLOBE ASSEMBLY Bronze INX9012B Aluminum INX9012A	
Bulkhead Mount	EPN7002B	29.0	EPN7002A	11.5	LAMPS INX3648	
					CIRCUIT BOARDS 120v AC 50 or 60Hz Strobe with Clear Lens INX3636CLR Strobe with Red Lens INX3636RED Strobe with Blue Lens INX3636BLU Strobe with Green Lens INX3636GRN Strobe with Yellow Lens INX3636YEL	
					12v or 24v DC Strobe with Clear Lens INX3637CLR Strobe with Red Lens INX3637RED Strobe with Blue Lens INX3637BLU Strobe with Green Lens INX3637GRN Strobe with Yellow Lens INX3637YEL	
					240v AC 50 or 60Hz Strobe with Clear Lens INX3639CLR Strobe with Red Lens INX3639RED Strobe with Blue Lens INX3639BLU Strobe with Green Lens INX3639GRN Strobe with Yellow Lens INX3639YEL	