

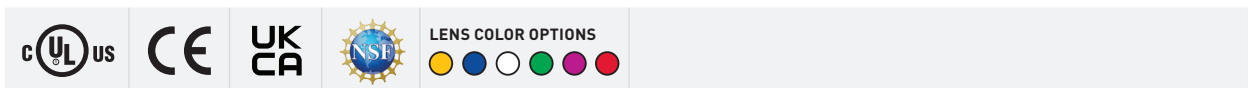
► Model LP3XL

StreamLine® Hazardous Location LED Lights



The LP3XL is a compact hazardous location visual signal engineered to deliver clear, reliable indication in demanding industrial environments, including oil & gas facilities, chemical processing plants, and offshore installations. Designed for use in classified locations, it provides high-visibility signaling for safety equipment, process status, and alarm notification at critical points such as eyewash and emergency safety shower stations, gas detection, and control panels.

Selectable visual patterns, configured via an internal jumper, allow the LP3XL to be easily adapted for steady indication, 60 FPM, or simulated strobe operation. This flexibility enables effective status and alarm signaling across a wide range of hazardous industrial applications while maintaining a compact, rugged design suitable for various installations.



FEATURES

- Available in 12-48 Vdc and 120-240 Vac
- Three flash patterns: 60 FPM, simulated strobe, and steady
- Six lens colors: Amber, Blue, Clear, Green, Magenta, and Red
- 1/2" NPT pipe mount, surface mount, 1/2" NPT M mount
- 15,000 hour LED
- Indoor/outdoor use
- Type 4X, IP66 enclosure
- IP67 and IP69K compliant
- UL and cUL Listed for Class I Division 2, Groups A, B, C, D, Class II Division 2, Groups F, G, Class III, Class I, Zone 2, Group IIC
- NSF Certified
- CE and UKCA Certified

MODEL	VOLTAGE	OPERATING CURRENT	LIGHT OUTPUT ECP	MOUNT
LP3XL*-012-048**	12-48 Vdc (1.0 A in-rush) ¹	0.46-0.26 A	30 cd	1/2" NPT Pipe, Surface mount ² ; 1/2" NPT M Mount ²
LP3XL*-120-240**	120-240 Vac, 50/60 Hz (0.85 A in-rush at 120 Vac, 1.65 A in-rush at 240 Vac) ¹	0.03 A	30 cd	1/2" NPT Pipe, Surface Mount ² ; 1/2" NPT M Mount ²

* Indicates mount type: 1/2" NPT Pipe Mount (P), Surface Mount (S), 1/2" NPT M Mount (M)

** Indicates color: (A) Amber, (B) Blue, (C) Clear, (G) Green, (M) Magenta, or (R) Red

¹ RMS in-rush current 16.7 ms duration

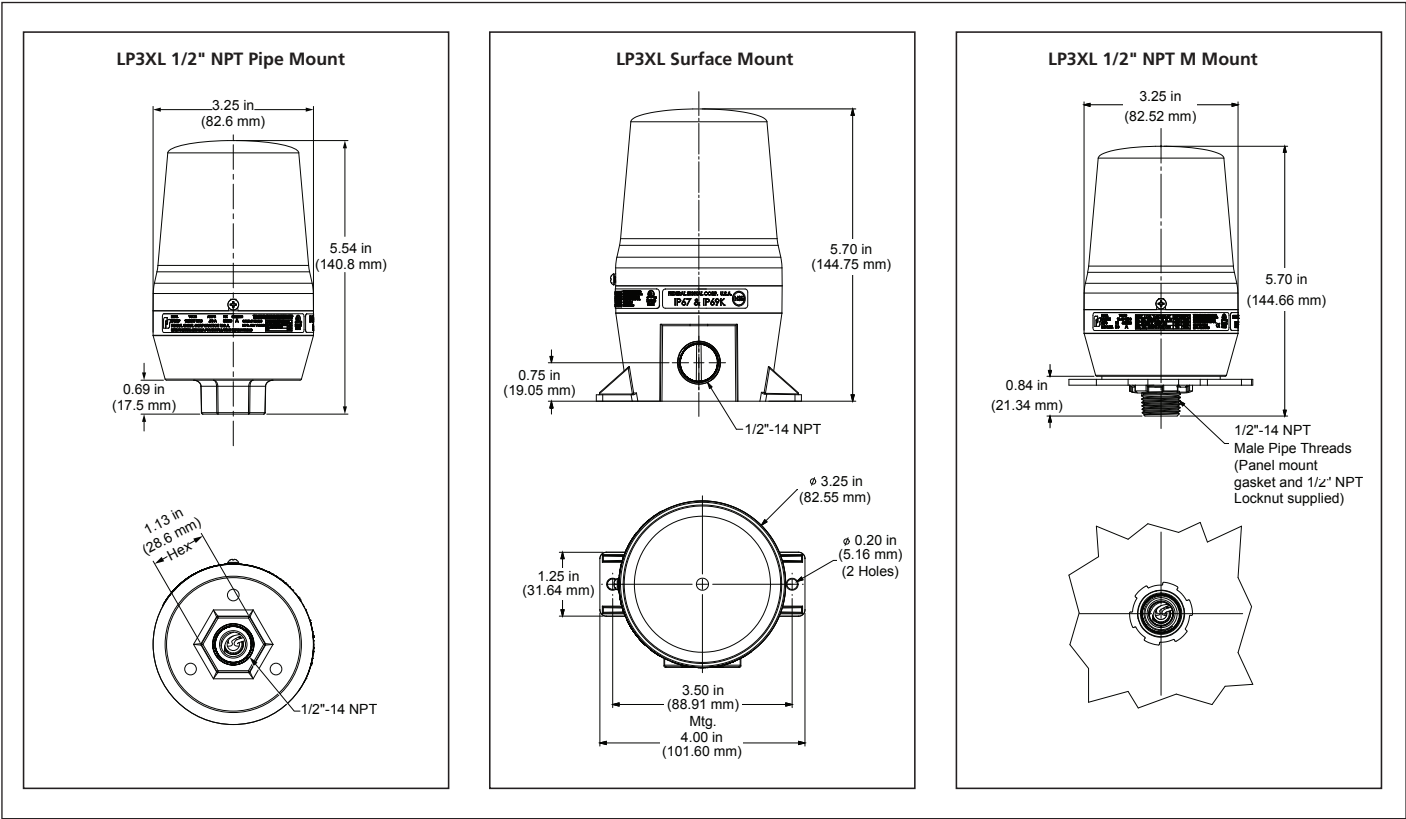
² Surface Mount and 1/2" NPT M Mount bases available to ship December 2026

HAZARDOUS LOCATION RATING: LP3XL

T-CODE AT MAXIMUM AMBIENT TEMPERATURE, °C

Hazardous Location	55°C	66°C
Class I, Division 2, Groups A, B, C, D	T3C	T3B
Class I, Zone 2 Group IIC	T3C	T3B
Class II, Division 2, Groups F, G	T5	T4A
Class III	T5	T4A

StreamLine® Hazardous Location LED Lights (LP3XL)



SPECIFICATIONS

Lamp Life:	15,000 Hours
Light Source:	LED
Operating Temperature:	-40° to +150.8°F (-40° to +66°C)
Net Weight:	0.44 lb (0.68 kg)
Shipping Weight:	0.82 lb (0.37 kg)
Height:	5.54 in (140.8 mm)
Diameter:	3.25 in (82.6 mm)

ACCESSORIES

Description	Part Number
Wall Mount 'L' Bracket Kit	WMBRKT
Wall Mount Kit, Junction Box, Haz Loc	LHWB
Terminal Block Kit, 8 Position	KIT-WBTB

HOW TO ORDER

LP3XL	P	-	012-048	R
MOUNTING		VOLTAGE		COLOR
P - (1/2" NPT Pipe Mount)		012-048 (12-48 Vdc)		A Amber
M - (1/2" NPT M Mount) ²		120-240 (120-240 Vac)		B Blue
S - (Surface Mount) ²				C Clear
				G Green
				M Magenta
				R Red

Description	Part Number
LED Bulb	K14703249A
Lens, Amber	K858904641A-AM
Lens, Blue	K858904641A-BL
Lens, Clear	K858904641A-CL
Lens, Green	K858904641A-GR
Lens, Magenta	K858904641A-MA
Lens, Red	K858904641A-RD

² Surface Mount and 1/2" NPT M mount bases available to ship December 2026