

# INDICATOR LIGHTS

## Guarded Indicator Lights

### FEATURES

- Explosionproof indicator lights are suitable for long barrel or short barrel applications.
- Sealed construction and can be relamped from the front by removal of lens cap.
- Made with 3/4" NPSM threads.
- 8" flexible leads, other lengths on special order, or screw terminal (suffix T).
- All lens caps are black anodized aluminum finish.
- **Maximum installation thickness:** 1-11/16" on Long Series, 5/8" on Short Series.
- **Standard Series-**Equipped with candelabra base receptacles and 6 watt 120 volt 6S6 Clear 1500 hr. avg. lamps. Also available with 12 or 24 volt lamps. Specify voltage desired.
- **Slide Base Series-**Equipped with slide base receptacles and 120 volt 5000 hr. avg. lamps with slide base. Also available with 12 or 24 volt lamps. Specify voltage desired.

### STANDARD SERIES

Long Barrel Cat #	Short Barrel Cat #	Description	Weight (lbs.)
XLA-GH	XLSA-GH	Amber Lens	½
XLB-GH	XLSB-GH	Blue Lens	½
XLC-GH	XLSC-GH	Clear Lens	½
XLG-GH	XLSG-GH	Green Lens	½
XLR-GH	XLSR-GH	Red Lens	½
XLW-GH	XLSW-GH	White Lens	½

### SLIDE BASE SERIES

Long Barrel Cat #	Short Barrel Cat #	Description	Weight (lbs.)
XLAS-GH	XLSAS-GH	Amber Lens	½
XLBS-GH	XLSBS-GH	Blue Lens	½
XLCS-GH	XLSCS-GH	Clear Lens	½
XLGS-GH	XLSGS-GH	Green Lens	½
XLRS-GH	XLSRS-GH	Red Lens	½
XLWS-GH	XLSWS-GH	White Lens	½

\*Add suffix T to P/N for screw terminal (Example: XLAST-GH)

### REPLACEMENT CAP

Cat #	Description	Weight (lbs.)
XLA-GCH	Amber Lens	⅛
XLB-GCH	Blue Lens	⅛
XLC-GCH	Clear Lens	⅛
XLG-GCH	Green Lens	⅛
XLR-GCH	Red Lens	⅛
XLW-GCH	White Lens	⅛

### Certifications

Class I, Division 1, Groups C & D  
 Class II, Groups E, F & G  
 NEMA 3, 4, 7 & 9



XL-GH



XL-GCH

# Guarded LED Indicator Lights



XL\_L-GH

## FEATURES

- Suitable for long barrel and short barrel applications. All candelabra base LED lights can be relamped from the front by removal of the lens cap.
- Made with 3/4" NPSM threads.
- All LED indicator lights have 8" flexible leads, other lengths on special order, or screw terminal.
- Add suffix T to P/N for screw terminal.
- All lens caps are black anodized aluminum finish with colored glass lens.
- **Maximum installation thickness:** 1-11/16" on Long Barrel (Long Series), 5/8" on Short Barrel (Short Series).

## LED Advantages:

- 10 Year/100,000 hour service life under normal ambient conditions.
- Up to 4x more energy efficient.
- Improved resistance to shock and vibration.
- LEDs operate significantly cooler than traditional lamps.
- Ultra bright cluster LED's.

## STANDARD SERIES

Long Barrel Cat #	Short Barrel Cat #	Description	Weight (lbs.)
XLRL-GH	XLSRL-GH	Red	½
XLAL-GH	XLSAL-GH	Amber	½
XLGL-GH	XLSGL-GH	Green	½
XLWL-GH	XLSWL-GH	White	½
XLBL-GH	XLSBL-GH	Blue	½

\*Add suffix T to P/N for screw terminal (Example: XLRLT-GH)

**120V dual polarity supplied as standard.**

**12 or 24 volts optional, consult factory.**

## Certifications

Class I, Division 1, Groups B, C & D

Class II, Groups E, F & G

NEMA 3, 4, 7 & 9



# ATEX LED INDICATOR LIGHTS

## ATEX Certified LED Indicator Lights

### FEATURES

- Explosionproof indicator lights are suitable for long barrel or short barrel applications. Safety Lamps located inside enclosure (not under lens cap) for worry-free operation.
- Configurable: Your choice of color, short or long lengths, guarded or unguarded caps, and 120 or 240 Volt lamps.
- 240 Volt Power Option Use optional resistor type base for 240V applications.
- Low Maintenance - 10 year/100,000 service life under normal ambient conditions.
- Efficient 4x more efficient than standard incandescent bulbs.
- Improved Visibility Utilizes ultra-bright cluster LED's.

EXPLOSIONPROOF  
Operator Devices

**XLX S R 120 - G**

**BASE CATALOG NUMBER** \_\_\_\_\_

**BODY LENGTH** <sup>3</sup> \_\_\_\_\_

- NONE = Long - S = Short

**COLOR OF LENS & LAMP** <sup>2</sup> \_\_\_\_\_

- R = Red - B = Blue  
- A = Amber (Yellow) - W = White  
- G = Green

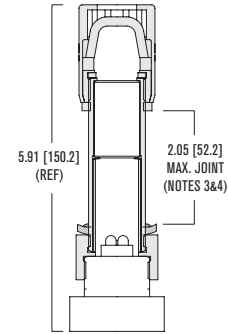
**VOLTAGE** <sup>1</sup> \_\_\_\_\_

- 120, 240 (optional voltages available within range 5-120, consult factory.)

**CAP** \_\_\_\_\_

- G = Guarded Classic Cap

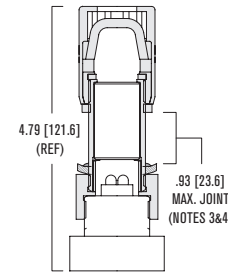
- <sup>1</sup> 240 Volt lamp requires optional resistor type base (P/N 31216-1). Maximum lamp Voltage is 120.
- <sup>2</sup> Color of lamp and lens are normally the same. White lamp uses clear lens cap.
- <sup>3</sup> Minimum length of threaded joint = seven threads (Group B), = five threads (Group C).
- <sup>4</sup> Maximum installation thickness shown for classic guarded models may be increased .15" by discarding knurled lock ring. Minimum length of threaded joint must be satisfied.



**XLX \_ \_ - G**

**LONG BODY**

CLASSIC GUARDED CAP



**XLXS \_ \_ - G**

**SHORT BODY**

CLASSIC GUARDED CAP

### Certifications

ATEX Directive 94/9/EC  
UL 60079-0/UL 60079-1  
IEC 60079-0 / IEC 60079-1  
UL 698 / UL 1203 / CSA C22.2, No.30  
UL 50  
IEC 60529  
DEMKO Certificate: 05 ATEX 0530154U

EEx d IIB+H2 T6 Tamb -20° C to +55° C  
Class I, Zone 1, AEx d IIB+H2 T6 Tamb -20° C to +55° C  
Ex d IIB+H2 T6 Tamb -20° C to +55° C  
Class I, Division 1, Groups B, C & D; Class II, Groups E, F & G  
IP66  
Type 4, 4X, 7 & 9  
CE 0539 II 2 GD

