

# 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

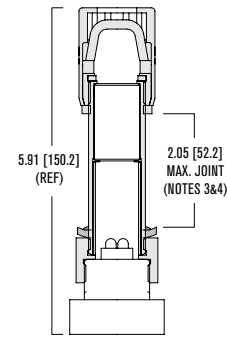
**VOLTAGE** <sup>1</sup> \_\_\_\_\_

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

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

- G = Guarded Classic Cap

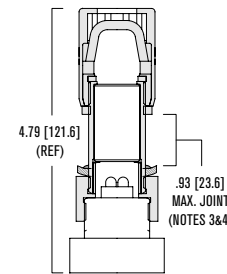
- <sup>1</sup> 240 Volt lamp requires optional resistor type base (P/N 31216-1). Maximum lamp Voltage is 120.
- <sup>2</sup> Color of lamp and lens are normally the same. White lamp uses clear lens cap.
- <sup>3</sup> Minimum length of threaded joint = seven threads (Group B), = five threads (Group C).
- <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

