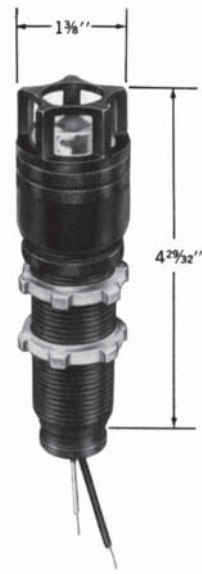


Guarded Pilot Lights for Group B Applications



**XL Long Series
(Panel Mount)**



**XLS Short Series
(Surface Mount)**



Replacement Cap

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

STANDARD FEATURES

- Explosionproof pilot 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 13/16" 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 6, 12, 24, 30, 50, 75 and 135 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 6, 12, 24, 48 and 60 volt lamps. Specify voltage desired.

STANDARD SERIES

Long Barrel Cat #	Short Barrel Cat #	Description	Weight (lbs.)
XLA-GH	XLSA-GH	Amber Lens	1/2
XLB-GH	XLSB-GH	Blue Lens	1/2
XLC-GH	XLSC-GH	Clear Lens	1/2
XLG-GH	XLSG-GH	Green Lens	1/2
XLR-GH	XLSR-GH	Red Lens	1/2
XLW-GH	XLSW-GH	White Lens	1/2

SLIDE BASE SERIES

Long Barrel Cat #	Short Barrel Cat #	Description	Weight (lbs.)
XLAS-GH	XLSAS-GH	Amber Lens	1/2
XLBS-GH	XLSBS-GH	Blue Lens	1/2
XLCS-GH	XLSCS-GH	Clear Lens	1/2
XLGS-GH	XLSGS-GH	Green Lens	1/2
XLRS-GH	XLSRS-GH	Red Lens	1/2
XLWS-GH	XLSWS-GH	White Lens	1/2

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

REPLACEMENT CAP

Cat #	Description	Weight (lbs.)
XLA-GCH	Amber Lens	1/8
XLB-GCH	Blue Lens	1/8
XLC-GCH	Clear Lens	1/8
XLG-GCH	Green Lens	1/8
XLR-GCH	Red Lens	1/8
XLW-GCH	White Lens	1/8

LED PILOT LIGHTS

Guarded LED Pilot Lights for Group B Applications

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

STANDARD FEATURES

- Suitable for panel or surface mount 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 pilot 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: 1-13/16" on Long Barrel (Long Series), 5/8" on Short Barrel (Short Series).

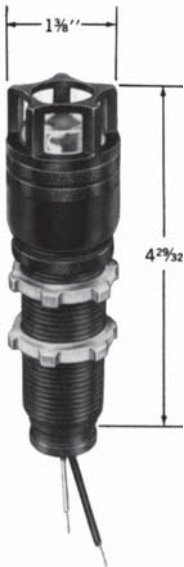
LED Advantages:

- 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	XSRL-GH	Red	1/2
XLAL-GH	XSAL-GH	Amber	1/2
XLGL-GH	XSGL-GH	Green	1/2
XLWL-GH	XSWL-GH	White	1/2
XLBL-GH	XSBL-GH	Blue	1/2

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

120V dual polarity supplied as standard. 5,12,24,48,60 volts optional, consult factory.



XL Long Series
(Panel Mount)

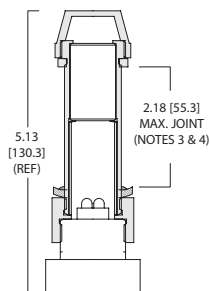
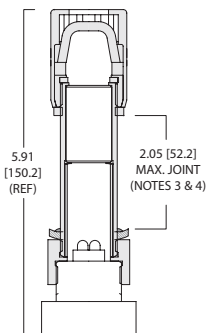
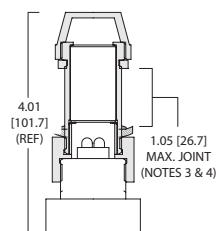
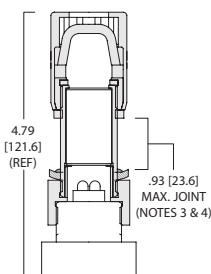
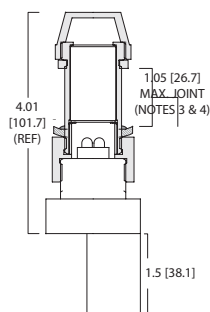


XLS Short Series
(Surface Mount)

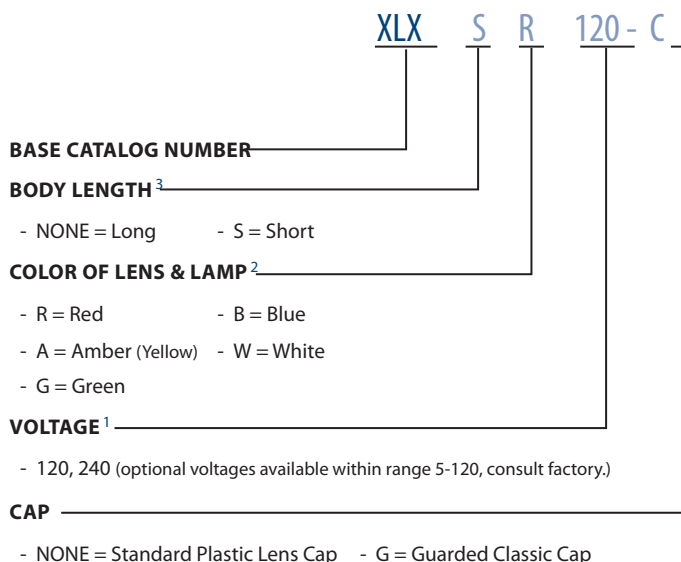


ATEX LED PILOT LIGHTS

ATEX Certified LED Pilot Lights

**XLX****LONG BODY**
STANDARD CAP**XLX****- G**
LONG BODY
CLASSIC GUARDED CAP**XLXS****SHORT BODY**
STANDARD CAP**XLXS****- G**
SHORT BODY
CLASSIC GUARDED CAP**XLXS****240****SHORT BODY**
STANDARD CAP
w/ OPTIONAL 240V BASE**STANDARD FEATURES**

- Explosionproof pilot lights are suitable for panel or surface mount applications. Superior 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 240 Volt 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.



¹ 240 Volt lamp requires optional resistor type base (P/N 31216-1). Maximum lamp Voltage is 120.

² Color of lamp and lens are normally the same. White lamp uses clear lens cap.

³ Minimum length of threaded joint = seven threads (Group B), = five threads (Group C).

⁴ Maximum installation thickness shown for classic guarded and classic unguarded cap models may be increased .15" by discarding knurled lock ring. Minimum length of threaded joint must be satisfied.

CERTIFICATIONS

ATEX Directive 94/9/EC
 EN 60079-0 / EN 60079-1
 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

0539 Ex II 2 GD Ex d IIB+H2 T6 : -20° C ≤ Ta ≤ +55° C
 DEMKO Certificate: 05 ATEX 0530154U
 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, Groups B, C & D; Class II, Groups E, F & G
 Type 4, 4X, 7 & 9
 IP66

