ATEX CERTIFIED

PILOT LIGHTS



The Benefits of ADALET LED Pilot Lights ATEX Component Certified!

Superior Safety Lamps located inside enclosure (not under lens cap) for worry-free operation.

240 Volt Power Option Use in applications where 240 Volts are required with optional resistor type base.

Configurable Your choice of color, short or long lengths, guarded or unguarded caps, and 120 or 240 Volt lamps.

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.

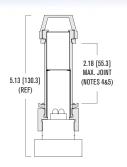


LED PILOT LIGHTS

Energy Efficient, Superior Illumination!



XLX S R 120 - 0





LONG BODY STANDARD CAP



SHORT BODY
STANDARD CAP

200

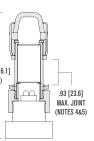
4.01 [101.7]

(REF)

5.69 [144.6] 2.05 [52.5] MAX. JOINT (NOTES 48.5)

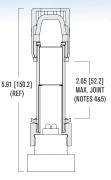
XLX _ - C

LONG BODY
CLASSIC UNGUARDED CAP



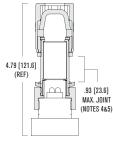
<u>XLXS</u> _ _ - C

SHORT BODY
CLASSIC UNGUARDED CAP



<u>XLX</u> _ _ - G

LONG BODY
CLASSIC GUARDED CAP



XLXS _ - G
SHORT BODY

CLASSIC GUARDED CAP

BASE CATALOG NUMBER

BODY LENGTH 4 -

- NONE = Long
- S = Short

COLOR OF LENS & LAMP 3

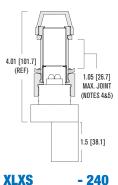
- R = Red
- A = Amber (Yellow)
- G = Green
- B = Blue
- W = White

VOLTAGE 2

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

CAP

- NONE = Standard Plastic Lens Cap
- C = Classic Cap (Unguarded)
- G = Guarded Classic Cap
- 1 Lens caps are not part of flamepath.
- 2 240 Volt lamp requires optional resistor type base (P/N 3126-1). Maximum lamp Voltage is 120.
- 3 Color of lamp and lens are normally the same. White lamp uses clear lens cap.
- $\textbf{4} \ \text{Minimum length of threaded joint} = \text{seven threads (Group B)}, = \text{five threads (Group C)}.$
- 5 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.



SHORT BODY

STANDARD CAP w/optional 240V base

Certifications

ATEX Directive 94/9/EC

EN 50014 /EN 50018

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

NEMA





0539 🗟 II 2 GD

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, Groups B, C & D; Class II, Groups E, F & G

Type 4X

IP66

Type 4, 4X, 7 & 9







