



LED integrated  
monoblock pilot  
lights steady light  
LPML

Product designation

Product type designation

#### General characteristics

|                          |                                                   |
|--------------------------|---------------------------------------------------|
| Colour                   | Transparent                                       |
| Material                 | Polyamide                                         |
| IEC degree of protection | IP66, IP67 and<br>IP69K on front;<br>IP20 on rear |

#### Electrical characteristics

|                     |    |                          |
|---------------------|----|--------------------------|
| Rated frequency     | Hz | 50-60                    |
| Supply voltage (AC) | V  | 48 (-15% ...<br>+10% Ue) |
| Supply voltage (DC) | V  | 48 (-15% ...<br>+10% Ue) |

#### Operations

|                 |       |        |
|-----------------|-------|--------|
| Electrical life | hours | >30000 |
|-----------------|-------|--------|

#### Mechanical features

|                                     |                      |     |
|-------------------------------------|----------------------|-----|
| Tightening torque for terminals max | Nm                   | 0.8 |
| Terminals screw                     | Screw<br>termination |     |

Conductor section

AWG/kcmil conductor section

|     |    |
|-----|----|
| min | 18 |
| max | 16 |

IEC

|     |                 |     |
|-----|-----------------|-----|
| max | mm <sup>2</sup> | 2.5 |
|-----|-----------------|-----|

|        |                      |
|--------|----------------------|
| Fixing | Ring fixing<br>Ø22mm |
|--------|----------------------|

|        |   |    |
|--------|---|----|
| Weight | g | 21 |
|--------|---|----|

#### UL technical data

|                         |                                             |
|-------------------------|---------------------------------------------|
| UL degree of protection | Type1, 2, 3R, 4,<br>4X, 12, 12K on<br>front |
|-------------------------|---------------------------------------------|

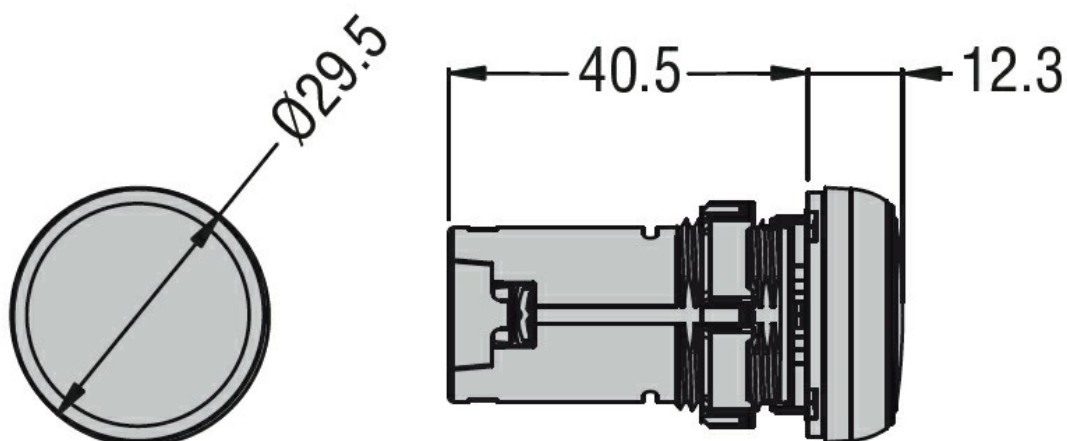
#### Ambient conditions

Temperature

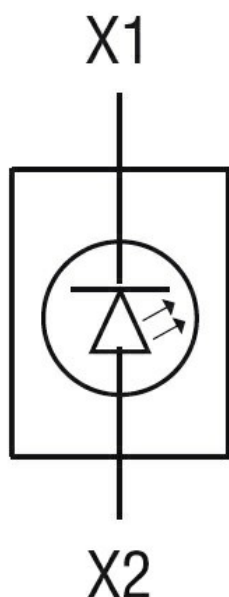
Operating temperature

|     |    |     |
|-----|----|-----|
| min | °C | -25 |
| max | °C | +70 |

#### Dimensions



#### Wiring diagrams



#### Certifications and compliance

##### Compliance

CSA C22.2 n° 14

IEC/EN/BS 60947-1

IEC/EN/BS 60947-5-1

UL508

##### Certificates

cULus

EAC

#### ETIM classification

ETIM 8.0

EC000272 -  
Indicator light  
complete