



## Main

|                           |                                                                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range of product          | Harmony XVL                                                                                                                                                              |
| Product or component type | LED pilot light with integral lens cap                                                                                                                                   |
| Component name            | XVL                                                                                                                                                                      |
| Mounting diameter         | 12 mm                                                                                                                                                                    |
| Light source              | Covered LED                                                                                                                                                              |
| Light block colour        | Yellow                                                                                                                                                                   |
| Protection type           | Integral ballast resistor<br>Built-in by diode                                                                                                                           |
| [Us] rated supply voltage | 24 V                                                                                                                                                                     |
| IP degree of protection   | IP65 (with seal XVLZ912) conforming to IEC 60529<br>IP65 (with seal XVLZ912) conforming to NF C 20-010<br>IP40 conforming to IEC 60529<br>IP40 conforming to NF C 20-010 |

## Complementary

|                               |                                                                         |
|-------------------------------|-------------------------------------------------------------------------|
| Supply circuit type           | DC                                                                      |
| Connections - terminals       | Threaded connector: clamping capacity 1 x 0.2...1 x 1.5 mm <sup>2</sup> |
| Current consumption           | 18 mA                                                                   |
| [Ui] rated insulation voltage | 50 V conforming to IEC 60947-1                                          |
| Bulb lifespan                 | 100000 h                                                                |
| Nominal voltage limit         | 0.8...1.1 Un                                                            |
| Terminals description ISO n°1 | (X1-X2)PL                                                               |
| Height                        | 16 mm                                                                   |
| Width                         | 16 mm                                                                   |
| Depth                         | 51 mm                                                                   |
| Net weight                    | 0.007 kg                                                                |

## Environment

|                                       |                                                                      |
|---------------------------------------|----------------------------------------------------------------------|
| Product certifications                | CSA[RETURN]UL                                                        |
| Protective treatment                  | TC                                                                   |
| Ambient air temperature for operation | -25...70 °C                                                          |
| Ambient air temperature for storage   | -40...70 °C                                                          |
| Overvoltage category                  | Class 3 conforming to IEC 60536<br>Class 3 conforming to NF C 20-030 |

## Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Height             | 1.6 cm |
| Package 1 Width              | 1.6 cm |
| Package 1 Length             | 4.9 cm |
| Package 1 Weight             | 7.0 g  |
| Unit Type of Package 2       | BB1    |
| Number of Units in Package 2 | 10     |

|                              |         |
|------------------------------|---------|
| Package 2 Height             | 3.0 cm  |
| Package 2 Width              | 12.0 cm |
| Package 2 Length             | 13.0 cm |
| Package 2 Weight             | 74.0 g  |
| Unit Type of Package 3       | S01     |
| Number of Units in Package 3 | 100     |
| Package 3 Height             | 15.0 cm |
| Package 3 Width              | 15.0 cm |
| Package 3 Length             | 40.0 cm |
| Package 3 Weight             | 950.0 g |

## Offer Sustainability

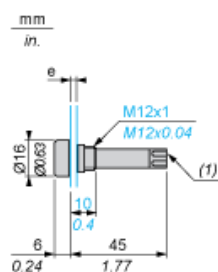
|                            |                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                                                                                                                                                                                                                                                                  |
| REACH Regulation           |  <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                    |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)                                                                                                                                                                                                                                                                                                             |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                                                                                                    |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>                                                                                                                                                                                                                                               |
| RoHS exemption information |  <a href="#">Yes</a>                                                                                                                                                                                                                                                                  |
| Environmental Disclosure   |  <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                                                        |
| Circularity Profile        | No need of specific recycling operations                                                                                                                                                                                                                                                                                                                               |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins                                                                                                                                                                                                                                            |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

## LED Pilot Light

### Dimensions



- (1) Threaded connector  
e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

LED Pilot Light

Panel Drilling



| Ø min |      | G min |      | H min |      |
|-------|------|-------|------|-------|------|
| mm    | in.  | mm    | in.  | mm    | in.  |
| 12.2  | 0.48 | 16.5  | 0.65 | 16.5  | 0.65 |