

# Product datasheet

Specifications



LED pilot light with integral lens cap. Harmony XVL. Ø 12. IP40/ IP65. yellow. covered included. 48 V. lugs

XVLA345

Price: 381.80 ZAR

## Main

|                           |                                                                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range Of Product          | Harmony XVL                                                                                                                                                              |
| Product Or Component Type | LED pilot light with integral lens cap                                                                                                                                   |
| Component Name            | XVL                                                                                                                                                                      |
| Mounting Diamete          | 12 mm                                                                                                                                                                    |
| Light Source              | Covered LED                                                                                                                                                              |
| Light Block Colour        | Yellow                                                                                                                                                                   |
| Protection Type           | Integral ballast resistor<br>Built-in by diode                                                                                                                           |
| [Us] Rated Supply Voltage | 48 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 mm² |
| Current Consumption           | 10 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<br>UL   |
| Protective Treatment                  | TC          |
| Ambient Air Temperature For Operation | -25...70 °C |
| Ambient Air Temperature For Storage   | -40...70 °C |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                      |                                                                      |
|----------------------|----------------------------------------------------------------------|
| 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             | 2.200 cm  |
| Package 1 Width              | 5.200 cm  |
| Package 1 Length             | 6.200 cm  |
| Package 1 Weight             | 7.300 g   |
| Unit Type Of Package 2       | BB1       |
| Number Of Units In Package 2 | 10        |
| Package 2 Height             | 3.000 cm  |
| Package 2 Width              | 9.000 cm  |
| Package 2 Length             | 11.000 cm |
| Package 2 Weight             | 73.000 g  |
| Unit Type Of Package 3       | S01       |
| Number Of Units In Package 3 | 100       |
| Package 3 Height             | 15.000 cm |
| Package 3 Width              | 15.000 cm |
| Package 3 Length             | 40.000 cm |
| Package 3 Weight             | 937.000 g |

## Contractual warranty

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

Sustainability



**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓

Mercury Free

✓

Rohs Exemption Information

Yes

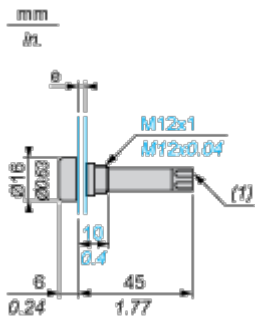
## Certifications & Standards

|                          |                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation         | <a href="#">REACH Declaration</a>                                                                                           |
| Eu Rohs Directive        | Pro-active compliance (Product out of EU RoHS legal scope)                                                                  |
| China Rohs Regulation    | <a href="#">China RoHS declaration</a>                                                                                      |
| Environmental Disclosure | <a href="#">Product Environmental Profile</a>                                                                               |
| Weee                     | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile      | No need of specific recycling operations                                                                                    |

Dimensions Drawings

LED Pilot Light

Dimensions



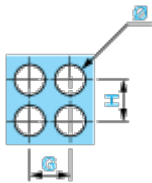
(1) Threaded connector

e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

Mounting and Clearance

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 |