

# XVLA244

LED pilot light with integral lens cap, Harmony XVL, red, 8mm, IP40/IP65, covered LED, faston connectors, 48V, faston



## Main

|                           |                                                                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range of product          | Harmony XVL                                                                                                                                                              |
| Product or component type | LED pilot light with integral lens cap                                                                                                                                   |
| Component name            | XVL                                                                                                                                                                      |
| Mounting diameter         | 8 mm                                                                                                                                                                     |
| Light source              | Covered LED                                                                                                                                                              |
| Light block colour        | Red                                                                                                                                                                      |
| Protection type           | Built-in by diode<br>Integral ballast resistor                                                                                                                           |
| [Us] rated supply voltage | 48 V                                                                                                                                                                     |
| IP degree of protection   | IP65 (with seal XVLZ911) conforming to IEC 60529<br>IP65 (with seal XVLZ911) 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       | Tag for Faston connectors: 2.8 x 0.5 mm<br>Tag for soldering connectors |
| 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                        | 10 mm                                                                   |
| Width                         | 10 mm                                                                   |
| Depth                         | 36 mm                                                                   |
| Net weight                    | 0.003 kg                                                                |

## Environment

|                                       |                                                                      |
|---------------------------------------|----------------------------------------------------------------------|
| Product certifications                | UL[RETURN]CSA                                                        |
| 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             | 1.700 cm |
| Package 1 Width              | 4.500 cm |
| Package 1 Length             | 5.300 cm |
| Package 1 Weight             | 2.500 g  |

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 2       | BB1       |
| Number of Units in Package 2 | 10        |
| Package 2 Height             | 3.000 cm  |
| Package 2 Width              | 12.000 cm |
| Package 2 Length             | 16.000 cm |
| Package 2 Weight             | 31.000 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             | 535.000 g |

## Offer Sustainability

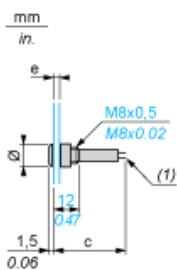
|                            |                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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) Tags for Faston connectors or soldered connections  
e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

| C  |      | Ø  |      |
|----|------|----|------|
| mm | in.  | mm | in.  |
| 34 | 1.34 | 10 | 0.39 |

LED Pilot Light

Panel Drilling



| Ø min |      | G min |      | H min |      |
|-------|------|-------|------|-------|------|
| mm    | in.  | mm    | in.  | mm    | in.  |
| 8.2   | 0.32 | 10.5  | 0.41 | 10.5  | 0.41 |