# Product data sheet
## Characteristics

# XVLA343
LED pilot light with integral lens cap, Harmony XVL, green, 12mm, IP40/IP65, covered LED, lugs, 24V



## 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 | Green |
| Protection type | Built-in by diode<br>Integral ballast resistor |
| [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 |
| Sale per indivisible quantity | 10 |

## 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 | 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 | 2.000 Cm |
| Package 1 Width | 2.700 Cm |
| Package 1 Length | 7.200 Cm |
| Package 1 Weight | 7.000 G |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 2.500 Cm |
| Package 2 Width | 13.500 Cm |
| Package 2 Length | 15.000 Cm |
| Package 2 Weight | 74.000 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 | 947.000 G |

## Offer Sustainability

| | |
|---|---|
| Recyclability potential, in % | 19 |
| Total lifecycle Carbon footprint | 12 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.0449284779 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.0009153521 |
| Carbon footprint of the distribution phase [A4] | 0 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0.0002307384 |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 11.8541666667 |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 12 kg CO2 eq. |
| Mercury free | Yes |
| Sustainable packaging | No |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0.0104192606 |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Total lifecycle Carbon footprint | 12 |
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| REACh Regulation | Reference contains Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant By Exemption |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Nickel compounds, which is know |
| End of life manual availability | End Of Life Information |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and |

## Contractual warranty

| | |
|---|---|
| Warranty (in months) | 18 |

Product Life Status : Commercialised