Product data sheet

Specifications



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

XVLA344

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	Red
Protection type	Built-in by diode Integral ballast resistor
[Us] rated supply voltage	48 V
IP degree of protection	IP65 (with seal XVLZ912) conforming to IEC 60529 IP65 (with seal XVLZ912) conforming to NF C 20-010 IP40 conforming to IEC 60529 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	CSA UL
Protective treatment	TC
Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-40…70 °C

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 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	3.900 cm
Package 1 Length	6.300 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	12.000 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	946.000 g

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**0.4 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0.3 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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 www.P65Warnings.ca.gov**

Use Again

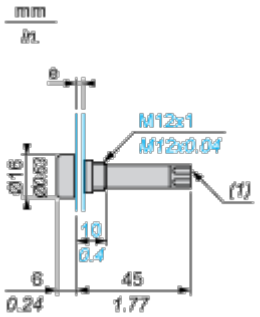
Repack and remanufacture

Recyclability potential, in %	**19**
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 never end up in rubbish bins**

Dimensions Drawings

LED Pilot Light

Dimensions



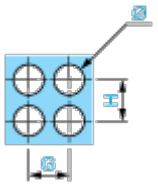
(1) Threaded connector

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