

# Product data sheet

## Characteristics

# XVLA144

LED pilot light with black bezel, Harmony XVL, red, 8mm, IP40, protruding LED, faston connectors, 48V



### Main

Range of product	Harmony XVL
Product or component type	LED pilot light with black bezel
Component name	XVL
Mounting diameter	8 mm
Light source	Protruding LED
Light block colour	Red
Protection type	Built-in by diode Integral ballast resistor
[Us] rated supply voltage	48 V
IP degree of protection	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010

### Complementary

Supply circuit type	DC
Connections - terminals	Tag for Faston connectors: 2.8 x 0.5 mm 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	12 mm
Width	12 mm
Depth	34 mm
Net weight	0.003 kg

### Environment

Product certifications	CSA[RETURN]JUL
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 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	3.900 cm
Package 1 Length	6.600 cm
Package 1 Weight	2.700 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Package 2 Height	2.500 cm
Package 2 Width	12.000 cm
Package 2 Length	12.000 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	523.000 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	 Yes
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

### Contractual warranty

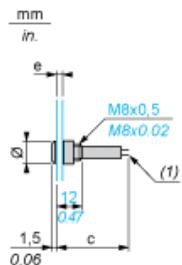
Warranty	18 months
----------	-----------

---

### 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.

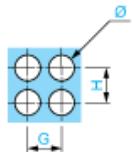
C		Ø	
mm	in.	mm	in.
32	1.26	12	0.47

---

LED Pilot Light

---

Panel Drilling



Ø min		G min		H min	
mm	in.	mm	in.	mm	in.
8.2	0.32	12.5	0.49	12.5	0.49