

# Product data sheet

## Characteristics

### XVLA123

pilot light Ø8 - IP40 - green - protruding LED included - 12V - faston



#### 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	Green
Protection type	Integral ballast resistor Built-in by diode
[Us] rated supply voltage	12 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	18 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	UL 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 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 Weight	3 g
Package 1 Height	1 cm
Package 1 width	1 cm
Package 1 Length	4 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	33 g
Package 2 Height	3 cm

Package 2 width	12 cm
Package 2 Length	14 cm
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Weight	537 g
Package 3 Height	15 cm
Package 3 width	15 cm
Package 3 Length	40 cm

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
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

### Contractual warranty

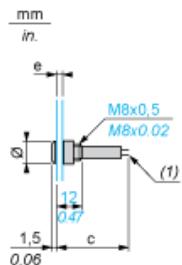
Warranty	18 months
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### LED Pilot Light

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#### Dimensions



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

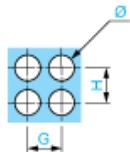
C	Ø		
mm	in.	mm	in.
32	1.26	12	0.47

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LED Pilot Light

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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