Product data sheet
Characteristics

XVLA235
Pilot light, Harmony XVL, plastic, yellow, 8mm, covered LED, faston connectors, 24V DC



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	Yellow
Protection type	Built-in by diode Integral ballast resistor
[Us] rated supply voltage	24 V
IP degree of protection	IP65 (with seal XVLZ911) conforming to IEC 60529 IP65 (with seal XVLZ911) 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	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	10 Mm
Width	10 Mm
Depth	36 Mm
Net weight	0.003 Kg

Environment

Product certifications	CSA[RETURN]UL
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	1.000 Cm
Package 1 Width	1.000 Cm
Package 1 Length	4.200 Cm
Package 1 Weight	3.000 G
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	13.000 Cm
Package 2 Width	3.000 Cm
Package 2 Length	14.000 Cm
Package 2 Weight	34.000 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	484.000 G

Offer Sustainability

Recyclability potential, in %	19
Total lifecycle Carbon footprint	0.2 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.019255062
Carbon footprint of the manufacturing phase [A1 to A3]	0 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0003922937
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0000988879
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.1602816901
Carbon footprint of the use phase [B2, B3, B4, B6]	0.2 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.0044653974
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1
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