Product data sheet
Characteristics

XV6C68
Light Module, Harmony XV6, Ø60mm Modular Tower Light, Yellow Lens, Flashing



Main

Range of product	Harmony XV6
Product or component type	Light module
Device composition	Standard lens
Device short name	XV6
Mounting diameter	60 Mm
Signalling type	Flashing
Light source	LED, yellow
Material	Polycarbonate
Net weight	0.053 Kg
Mounting position	Upright/Inverted

Complementary

Flashing frequency	2 Hz
Service life in hours	50000 H
[Ue] rated operational voltage	24 V AC/DC
Rated operational voltage limits	21.6...26.4 V AC/DC
Current consumption	180 mA at 24 V AC 250 mA at 24 V DC
Inrush current	1 A
Electrical shock protection class	Class II
[Ui] rated insulation voltage	50 V
[Uimp] rated impulse withstand voltage	500 V

Environment

Pollution degree	2
Ambient air temperature for operation	-25…50 °C
Ambient air temperature for storage	-40…70 °C
IP degree of protection	IP65
NEMA degree of protection	UL type 12
Vibration resistance	6 gn, amplitude = +/- 0.5 mm (f = 10…500 Hz)in operation
Shock resistance	20 gn (duration = 11 ms) for in operation
Standards	UL 60947-5-1 IEC 60947-5-1 CSA C22.2 No 60947-5-1
Product certifications	cULus[RETURN]CCC[RETURN]RCM[RETURN]UKCA[RETURN]CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.5 Cm
Package 1 Width	7.25 Cm
Package 1 Length	7.25 Cm
Package 1 Weight	72 G

Offer Sustainability

Recyclability potential, in %	89
Total lifecycle Carbon footprint	65 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.8419988285540025
Carbon footprint of the manufacturing phase [A1 to A3]	0.8 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.008272175972513082
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0005869079738304176
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	63.68600174441162
Carbon footprint of the use phase [B2, B3, B4, B6]	64 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.050967897558961466
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	65
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
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: Lead and lead compounds, which
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