Product data sheet
Characteristics

XV6C24C
Light Module, Harmony XV6, Ø60mm Modular Tower Light, Red Lens, Steady-Clear



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	Steady
Light source	LED, red
Material	Polycarbonate
Net weight	0.053 Kg
Mounting position	Upright/Inverted

Complementary

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	32 mA at 24 V AC 38 mA at 24 V DC
Inrush current	500 MA
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	7.100 Cm
Package 1 Width	7.400 Cm
Package 1 Length	7.400 Cm
Package 1 Weight	56.000 G
Unit Type of Package 2	S02
Number of Units in Package 2	30
Package 2 Height	15.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	2.355 Kg

Offer Sustainability

Recyclability potential, in %	80
Total lifecycle Carbon footprint	10 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.6166309765469612
Carbon footprint of the manufacturing phase [A1 to A3]	0.6 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.007807185754833879
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.00043980979440573406
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	9.680272265150565
Carbon footprint of the use phase [B2, B3, B4, B6]	10 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.06465396665403085
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	10
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