Product data sheet
Characteristics

XVB7C24
Light Module, Harmony XVB7 Modular Tower Light, Red, Ø70mm, Steady, Colored Lens



Main

Range of product	Harmony XVB7
Product or component type	Light module
Device composition	Standard lens
Device short name	XVB7
Mounting diameter	70 Mm
Signalling type	Steady
Light source	LED, red
Material	PC (polycarbonate)
Net weight	0.105 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	35 mA at 24 V AC 40 mA at 24 V DC
Inrush current	0.5 A
Electrical shock protection class	Class II
[Ui] rated insulation voltage	50 V
[Uimp] rated impulse withstand voltage	0.5 KV

Environment

Pollution degree	2
Ambient air temperature for operation	-25…60 °C
Ambient air temperature for storage	-40…70 °C
IP degree of protection	IP66
NEMA degree of protection	UL type 4X/13
Vibration resistance	6 gn, amplitude = +/- 0.5 mm (f = 10…500 Hz)in operation
Shock resistance	30 gn (duration = 6 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	6.500 Cm
Package 1 Width	7.300 Cm
Package 1 Length	7.300 Cm
Package 1 Weight	105.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	60
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	6.772 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	480
Package 3 Height	75.000 Cm
Package 3 Width	60.000 Cm
Package 3 Length	80.000 Cm
Package 3 Weight	60.772 Kg

Offer Sustainability

Recyclability potential, in %	87
Total lifecycle Carbon footprint	12 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1.2664420743959004
Carbon footprint of the manufacturing phase [A1 to A3]	1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.036722602441215335
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0005847744167611104
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	10.189760279105856
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]	0.10489713268981493
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	12
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