Product data sheet
Characteristics

XVB7L68
Light Module Beacon, Harmony XVB7 Modular Tower Light, Yellow, Ø70mm, Flashing, Colored Lens



Main

Range of product	Harmony XVB7
Product or component type	Light module
Device composition	Beacon lens
Device short name	XVB7
Mounting diameter	70 Mm
Signalling type	Flashing
Light source	LED, yellow
Material	PC (polycarbonate)
Net weight	0.108 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	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	95.000 G
Unit Type of Package 2	S02
Number of Units in Package 2	30
Package 2 Height	15 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	3.180 Kg

Offer Sustainability

Recyclability potential, in %	89
Total lifecycle Carbon footprint	65 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.9889988542101489
Carbon footprint of the manufacturing phase [A1 to A3]	1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.03290387027852485
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0005043411599917425
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	63.686001744411605
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]	0.09019369433860897
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