Product data sheet
Characteristics

XVC1B1HK
Complete pre wired monolithic tower light, Harmony XVC1, plastic, red, 100mm, steady or flashing, with siren, 24V DC



Main

Range of product	Harmony XVC1
Product or component type	Complete pre-wired monolithic tower light
Beacon or indicator bank unit type	1 illuminated unit
Sound signalling	Siren
Mounting diameter	100 Mm
Component name	XVC
Light source	LED steady or flashing red
[Us] rated supply voltage	24 V
Supply circuit type	DC
Noise level	0…102 DB (continuous or intermittent tone) at 1 m

Complementary

Material	Polycarbonate: illuminated unit ABS (acrylonitrile butadiene-styrene): base unit PBT + ABS (UL94-V0): top cover
Product mounting	On base
Cable cross section	0.83 Mm² 0.33 Mm²
AWG gauge	18 AWG 22 AWG
Cable length	500 Mm
Marking	CE
[Uimp] rated impulse withstand voltage	0.8 KV
Current consumption	460 mA
Flashing frequency	0.7…3 Hz
Net weight	1.58 Kg
Height	293 Mm

Environment

Standards	IEC 61000-6-4 IEC 61000-6-2 IEC 61000-6-3
Product certifications	UL
Protective treatment	TC
Ambient air temperature for storage	-35…70 °C
Ambient air temperature for operation	-20…50 °C

Electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP54 conforming to IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.000 Cm
Package 1 Width	43.000 Cm
Package 1 Length	18.000 Cm
Package 1 Weight	2.210 Kg
Unit Type of Package 2	S06
Number of Units in Package 2	6
Package 2 Height	75.000 Cm
Package 2 Width	60.000 Cm
Package 2 Length	80.000 Cm
Package 2 Weight	26.260 Kg

Offer Sustainability

Total lifecycle Carbon footprint	182 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	13.9756658667
Carbon footprint of the manufacturing phase [A1 to A3]	14 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.2889873949
Carbon footprint of the distribution phase [A4]	0.3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	2.2857236239
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	163.610495365
Carbon footprint of the use phase [B2, B3, B4, B6]	164 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	1.9298312162
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Total lifecycle Carbon footprint	182
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : End of commerc. announced