Product data sheet
Characteristics

XVTS1BSG
Smart Monolithic Tower light, Harmony Pro XVTS, Ø70mm, 9 Light Segments, M12 Standard-IO, With Buzzer in Dark Grey



Main

Range of product	Harmony XVTS
Beacon or indicator bank unit type	9 segments LED
Product or component type	Monolithic tower light
Material	PC: globe PC: body
Mounting diameter	72.5 Mm
Component name	XVTS
Device mounting	Base mounting
Light source	RGB LED steady or flashing multi-colour RGB LED blinking multi-colour RGB LED rotating multi-colour
Indicator bank base type	Base with integrated buzzer
Signalling function	Programmable

Complementary

[Us] rated supply voltage	24 V DC +/- 10 %
Discrete input type	Standard IO
[Uimp] rated impulse withstand voltage	0.33 KV
Current consumption	405 mA
Noise level	105 DB
Power consumption in W	9.72 W
Inrush current	800 MA
[Ui] rated insulation voltage	50 V
Connections - terminals	M12 8-Pin A-coded
Service life in hours	50000 H
Net weight	0.575 Kg

Environment

Product certifications	cULus[RETURN]UKCA[RETURN]CE
Ambient air temperature for storage	-35…70 °C
Ambient air temperature for operation	-30…50 °C
Electrical shock protection class	Class III
Overvoltage category	I
IP degree of protection	IP66 IP69K
NEMA degree of protection	UL type 4X/13

Vibration resistance	6 gn, amplitude = +/- 0.5 mm (f = 10…55 Hz)in operation
Shock resistance	15 gn (duration = 11 ms) for in operation

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.600 Cm
Package 1 Width	8.000 Cm
Package 1 Length	31.200 Cm
Package 1 Weight	658.000 G
Unit Type of Package 2	S04
Number of Units in Package 2	14
Package 2 Height	30.000 Cm
Package 2 Width	40.000 Cm
Package 2 Length	60.000 Cm
Package 2 Weight	10.097 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	56
Package 3 Height	75.000 Cm
Package 3 Width	60.000 Cm
Package 3 Length	80.000 Cm
Package 3 Weight	49.000 Kg

Offer Sustainability

Recyclability potential, in %	91
Total lifecycle Carbon footprint	311 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9.145112462998695
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.5346358831467626
Carbon footprint of the distribution phase [A4]	0.5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0017900926698367948
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	301.26026265176455
Carbon footprint of the use phase [B2, B3, B4, B6]	301 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.488827488667358
Carbon footprint of the end-of-life phase [C1 to C4]	0.5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	311
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, which is known to the State
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