Product datasheet Characteristics

XVC1B1HK

tower light 100 mm 24 V siren - steady/flashing LED - red



Price*: 230.03 GBP



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	0102 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 mm ² 0.33 mm ²	
AWG gauge	AWG 18 AWG 22	
Cable length	500 mm	
Marking	CE	
[Uimp] rated impulse withstand voltage	0.8 kV	
Current consumption	460 mA	
Flashing frequency	0.73 Hz	
Product weight	1.58 kg	
Height	293 mm	

Environment

Standards	EN/IEC 61000-6-4 EN/IEC 61000-6-2 EN/IEC 61000-6-3	
Product certifications	UL	
Protective treatment	TC	
Ambient air temperature for storage	-3570 °C	
Ambient air temperature for operation	-2050 °C	
Electrical shock protection class	Class II conforming to EN/IEC 61140	
IP degree of protection	IP54 conforming to EN/IEC 60529	

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End of Life Information	

Contractual warranty

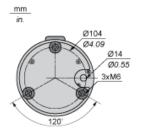
Warranty 18 months	

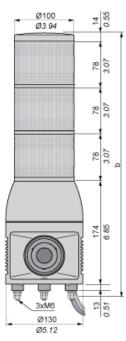
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Pre-assembled and Pre-wired Tower Light with Siren

Dimensions

Below drawing shows the maximum configuration of the product. Select the number of stages according to the product characteristics in order to get b dimension.





No. of illuminated units	b in mm	b in in.
1	293	11.54
2	371	14.61
3	449	17.68

Product datasheet Mounting and Clearance

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Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

