Product data sheet Characteristics

XVC1B1HK

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





Main

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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	
ight source	Red LED steady or flashing signalling	
Us] rated supply voltage	24 V	
Supply circuit type	AC	
Noise level	0102 dB (continuous or intermittent tone) at 1 m	

Complementary

Complementary		
Material	Illuminated unit : polycarbonate Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)	
Product mounting	On base	
Cable cross section	0.33 mm² 0.83 mm²	
AWG gauge	AWG 22 AWG 18	
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 61000-6-2 EN/IEC 61000-6-4 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	
RoHS (date code: YYWW)	Compliant - since 0808 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Need no specific recycling operations	

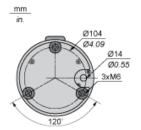
Contractual warranty

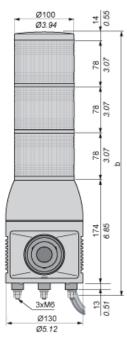
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Warranty period	18 months

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 data sheet Mounting and Clearance

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Pre-assembled and Pre-wired Tower Light with Siren

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

