Product datasheet Characteristics

XVC1B2K 100mm Tower RO Base Mount



Main

Range of product	Harmony XVC1	
Product or component type	Complete pre-wired monolithic tower light	
Beacon or indicator bank unit type	2 illuminated units	
Sound signalling	Without	
Mounting diameter	100 mm	
Component name	XVC	
Light source	Orange LED steady or flashing signalling Red LED steady or flashing signalling	
[Us] rated supply voltage	24 V	
Supply circuit type	DC	

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 mm ² 0.83 mm ²	
AWG gauge	AWG 18 AWG 22	
Cable length	500 mm	
Marking	CE	
[Uimp] rated impulse withstand voltage	0.8 kV	
Current consumption	200 mA	
Flashing frequency	0.73 Hz	
Product weight	0.9 kg	
Height	294 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	-3050 °C
Class of protection against electric shock	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

Contractual warranty

Product end of life instructions

Warranty period	18 months	

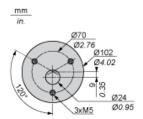
Product environmental

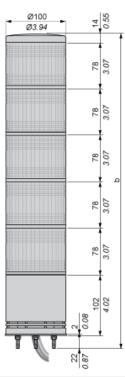
Need no specific recycling operations

Pre-assembled and Pre-wired Tower Light

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	216	8.50
2	294	11.57
3	372	14.65
4	450	17.72
5	528	20.79

Product datasheet Mounting and Clearance

XVC1B2K

Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

