## **Product datasheet** Characteristics

# XVC1B1K 100mm Tower R Base Mount



#### 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	Without	
Mounting diameter	100 mm	
Component name	XVC	
Light source	Red LED steady or flashing signalling	
[Us] rated supply voltage	24 V	
Supply circuit type	DC	
-		

#### Complementary

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	Without	
Mounting diameter	100 mm	
Component name	XVC	
Light source	Red LED steady or flashing signalling	
[Us] rated supply voltage	24 V	
Supply circuit type	DC	
Complementary		
Material	Illuminated unit : polycarbonate	
	Base unit : ABS (acrylonitrile butadiene-styrene)	
	Top cover : PBT + ABS (UL94-V0)	
Product mounting	On base	
Cable cross section	0.83 mm <sup>2</sup>	
	0.33 mm²	
AWG gauge	AWG 18 AWG 22	
Cable length	500 mm	
Marking	CE	
[Uimp] rated impulse withstand voltage	0.8 kV	
Current consumption	100 mA	
Flashing frequency	0.73 Hz	
Product weight	0.7 kg	
Height	216 mm	
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Environment		
Standards	EN/IEC 61000-6-4 EN/IEC 61000-6-2	
Mar 00, 2017	LIVILO 01000-0-Z	

#### 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	
	Product environmental	
Product end of life instructions	Need no specific recycling operations	

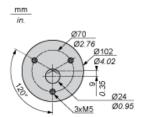
#### Contractual warranty

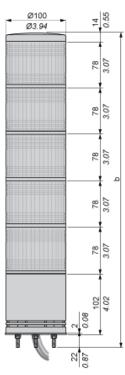
Warranty period 18 months	ontractal warranty		

### 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

# XVC1B1K

## Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

#### Panel cut-out

