# Product data sheet Characteristics

## XVC1B4K 100mm Tower ROGB Base Mount





#### Main

Range of product	Harmony XVC1	
Product or component type	Complete pre-wired monolithic tower light	
Beacon or indicator bank unit type	4 illuminated units	
Sound signalling	Without	
Mounting diameter	100 mm	
Component name	XVC	
Light source	Blue LED steady or flashing signalling Green LED steady or flashing signalling Orange LED steady or flashing signalling Red LED steady or flashing signalling	
[Us] rated supply voltage	24 V	
Supply circuit type	DC	

## Complementary

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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 <sup>2</sup> 0.83 mm <sup>2</sup>	
AWG gauge	AWG 18 AWG 22	
Cable length	500 mm	
Marking	CE	
[Uimp] rated impulse withstand voltage	0.8 kV	, i
Current consumption	400 mA	
Flashing frequency	0.73 Hz	
Product weight	1.3 kg	
Height	450 mm	

### Environment

Standards	EN/IEC 61000-6-2 EN/IEC 61000-6-3 EN/IEC 61000-6-4	
Product certifications	UL	
Protective treatment	TC	
Ambient air temperature for storage	-3570 °C	
Ambient air temperature for operation	-3050 °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 environmental	
Product end of life instructions	Need no specific recycling operations	

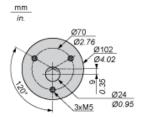
#### Contractual warranty

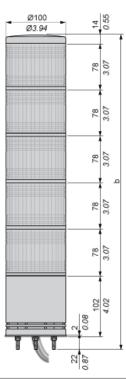
Contractad warranty		
Warranty period	18 months	

## 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 data sheet Mounting and Clearance

## XVC1B4K

## Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

#### Panel cut-out

