# Product data sheet Characteristics

# XVC1M4K

# 100mm Tower ROGB Base Mount 100-240VAC





### 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	100240 V	
Supply circuit type	AC	

### Complementary

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	100240 V	
Supply circuit type	AC	
	Illuminated unit : polycarbonate	
	Illuminated unit : polycarbonate Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)	
Material	Base unit : ABS (acrylonitrile butadiene-styrene)	
Complementary  Material  Product mounting  Cable cross section	Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)	
Material  Product mounting  Cable cross section	Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)  On base  0.33 mm²	
Material  Product mounting  Cable cross section  AWG gauge	Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)  On base  0.33 mm²  0.83 mm²  AWG 18	
Material  Product mounting  Cable cross section  AWG gauge  Cable length	Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)  On base  0.33 mm² 0.83 mm²  AWG 18 AWG 22	
Material  Product mounting  Cable cross section  AWG gauge  Cable length  Marking	Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)  On base  0.33 mm² 0.83 mm²  AWG 18 AWG 22  500 mm	
Material  Product mounting  Cable cross section  AWG gauge  Cable length  Marking  [Uimp] rated impulse withstand voltage	Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)  On base  0.33 mm² 0.83 mm²  AWG 18 AWG 22  500 mm  CE	
Material  Product mounting  Cable cross section  AWG gauge  Cable length  Marking  [Uimp] rated impulse withstand voltage  Current consumption	Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)  On base  0.33 mm² 0.83 mm²  AWG 18 AWG 22  500 mm  CE  4 kV	
Material Product mounting	Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)  On base  0.33 mm² 0.83 mm²  AWG 18 AWG 22  500 mm  CE  4 kV  215 mA	

## Environment

Standards	EN/IEC 60947-5-1 EN/IEC 60947-1
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 I 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	

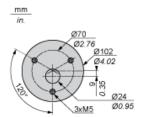
## Contractual warranty

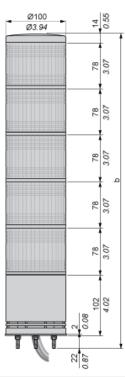
Contractadi Warranty		
Warranty period	18 months	

# 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

# XVC1M4K

# Pre-assembled and Pre-wired Tower Light

# Mounting on Horizontal Support (Direct or with Fixing Plate)

### Panel cut-out

