# Product data sheet Characteristics

### XVC1M5K

# 100mm Tower ROGBC Base Mount 100-240VAC



Product availability: Non-Stock - Not normally stocked in distribution facility

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#### Main Range of product Harmony XVC1 Product or component Complete pre-wired monolithic tower light Beacon or indicator 5 illuminated units bank unit type Sound signalling Without 3.94 in (100 mm) Mounting diameter XVC Component name Light source Blue LED steady or flashing signalling Clear 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 volt-100...240 V age AC Supply circuit type

#### Complementary

- Compressionally		
Material	Illuminated unit: polycarbonate	
	Base unit: ABS (acrylonitrile butadiene-styrene)	
	Top cover: PBT + ABS (UL94-V0)	
Product mounting	On base	
Cable cross section	0 in² (0.33 mm²)	
	0 in² (0.83 mm²)	
AWG gauge	AWG 18	
	AWG 22	
Cable length	19.69 in (500 mm)	
Marking	CE	
[Uimp] rated impulse withstand voltage	4 kV	
Current consumption	270 mA	
Flashing frequency	0.73 Hz	
Product weight	3.97 lb(US) (1.8 kg)	
Height	20.79 in (528 mm)	

#### Environment

Standards	EN/IEC 60947-5-1 EN/IEC 60947-1	
Product certifications	UL	
Protective treatment	TC	
Ambient air temperature for storage	-31158 °F (-3570 °C)	
Ambient air temperature for operation	-22122 °F (-3050 °C)	
Electrical shock protection class	Class I conforming to EN/IEC 61140	
IP degree of protection	IP54 conforming to EN/IEC 60529	

### Ordering and shipping details

Category	22617 - XVC TOWER LIGHTS
Discount Schedule	XV
GTIN	00785901714309
Nbr. of units in pkg.	1
Package weight(Lbs)	5.61000000000000
Returnability	N
Country of origin	JP

## 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	
Product environmental profile	Available	
Product end of life instructions	Need no specific recycling operations	
California proposition 65	WARNING: This product can expose you to chemicals including:	
Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	
More information	For more information go to www.p65warnings.ca.gov	

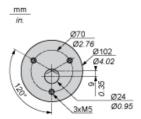
#### Contractual warranty

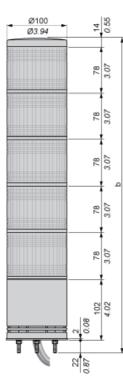
Warranty period	18 months

#### 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

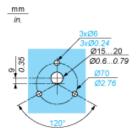
# Product data sheet Mounting and Clearance

## XVC1M5K

### Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out



# **Mouser Electronics**

**Authorized Distributor** 

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Schneider Electric: XVC1M5K