Product datasheet

Specifications

Complete pre wired monolithic tower light, Harmony XVC, plastic, red orange green blue clear, 100mm, base mounting, steady or flashing, IP54, 24V DC

XVC1B5K

⊘ **Discontinued**

⊘ Discontinued on: Aug 27, 2020

Main

Range Of Product	Harmony XVC1
Product Or Component Type	Complete pre-wired monolithic tower light
Beacon Or Indicator Bank Unit Type	5 illuminated units
Sound Signalling	Without
Mounting Diamete	100 mm
Component Name	XVC
Light Source	LED steady or flashing red LED steady or flashing orange LED steady or flashing green LED steady or flashing blue LED steady or flashing clear
[Us] Rated Supply Voltage	24 V
Supply Circuit Type	DC

Complementary

Material	Polycarbonate: illuminated unit ABS (acrylonitrile butadiene-styrene): base unit PBT + ABS (UL94-V0): top cover
Product Mounting	On base
Cable Cross Section	0.33 mm² 0.83 mm²
Awg Gauge	AWG 22 AWG 18
Cable Length	500 mm
Marking	CE
[Uimp] Rated Impulse Withstand Voltage	0.8 kV
Current Consumption	500 mA
Flashing Frequency	0.7…3 Hz
Net Weight	1.5 kg
Height	528 mm

Environment

Standards	IEC 61000-6-2
	IEC 61000-6-4
	IEC 61000-6-3
Product Certifications	UL
Protective Treatment	TC
Ambient Air Temperature For Storage	-35…70 °C
Ambient Air Temperature For Operation	-30…50 °C
Electrical Shock Protection Class	Class II conforming to IEC 61140
Ip Degree Of Protection	IP54 conforming to IEC 60529

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	20.5 cm
Package 1 Width	20.5 cm
Package 1 Length	63.5 cm
Package 1 Weight	3.125 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

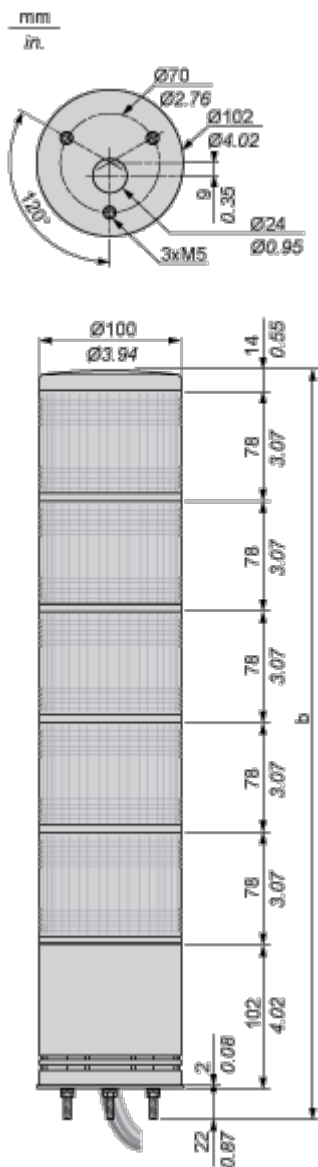| Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Dimensions Drawings

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

Mounting and Clearance

Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

mm
in.