

Product datasheet

Specifications

100mm Tower ROGB Base Mount



XVC1B4K

⚠ Discontinued on: 28-Jul-2023

⚠ Discontinued

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	LED steady or flashing red LED steady or flashing orange LED steady or flashing green LED steady or flashing blue
[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 mm ² 0.83 mm ²
Awg Gauge	AWG 18 AWG 22
Cable Length	500 mm
Marking	CE
[Uimp] Rated Impulse Withstand Voltage	0.8 kV
Current Consumption	400 mA
Flashing Frequency	0.7...3 Hz
Net Weight	1.3 kg
Height	450 mm

Environment

Standards	IEC 61000-6-3 IEC 61000-6-2 IEC 61000-6-4
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	64.0 cm
Package 1 Weight	3.083 kg
Unit Type Of Package 2	P06
Number Of Units In Package 2	6
Package 2 Height	80.0 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	27.0 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ 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-CO₂ 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](#)

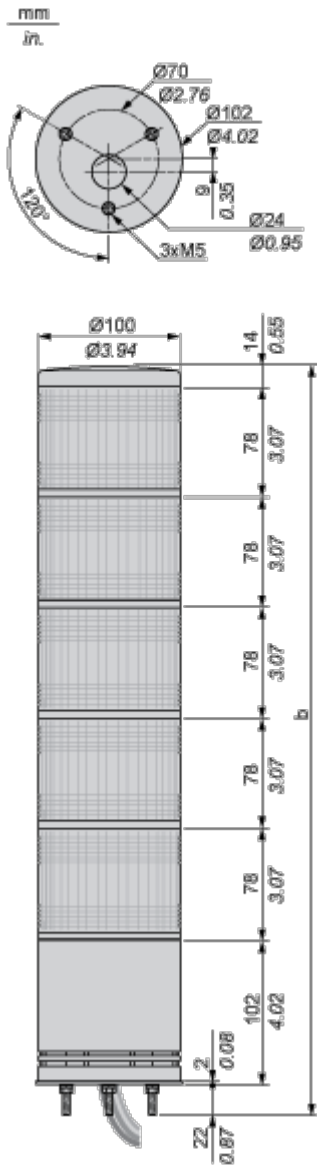
Circularity Profile [End of Life Information](#)

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

