

Product data sheet

Specifications



Monolithic precabled tower light,
Harmony XVC, plastic, red, 100mm,
base mounting, steady or flashing,
IP54, 24V DC

XVC1B1K

ⓘ Discontinued

Main

Range Of Product	Harmony XVC1
Product Or Component Type	Complete pre-wired monolithic tower light
Beacon Or Indicator Bank Unit Type	1 illuminated unit
Sound Signalling	Without
Mounting Diameter	100 mm
Component Name	XVC
Light Source	LED steady or flashing red
[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	0.83 mm ² 0.33 mm ²
Awg Gauge	AWG 18 AWG 22
Cable Length	500 mm
Marking	CE
[Uimp] Rated Impulse Withstand Voltage	0.8 kV
Current Consumption	100 mA
Flashing Frequency	0.7...3 Hz
Net Weight	0.7 kg
Height	216 mm

Environment

Standards	EN/IEC 61000-6-3 EN/IEC 61000-6-2 EN/IEC 61000-6-4
Product Certifications	UL
Protective Treatment	TC

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ambient Air Temperature For Storage	-35...70 °C
Ambient Air Temperature For Operation	-30...50 °C
Electrical Shock Protection Class	Class II conforming to EN/IEC 61140
Ip Degree Of Protection	IP54 conforming to EN/IEC 60529

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	21 cm
Package 1 Width	21.5 cm
Package 1 Length	44.5 cm
Package 1 Weight	1.488 kg
Unit Type Of Package 2	S06
Number Of Units In Package 2	6
Package 2 Height	75 cm
Package 2 Width	60 cm
Package 2 Length	80 cm
Package 2 Weight	18.928 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)
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China Rohs Regulation	China RoHS declaration
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Environmental Disclosure	Product Environmental Profile
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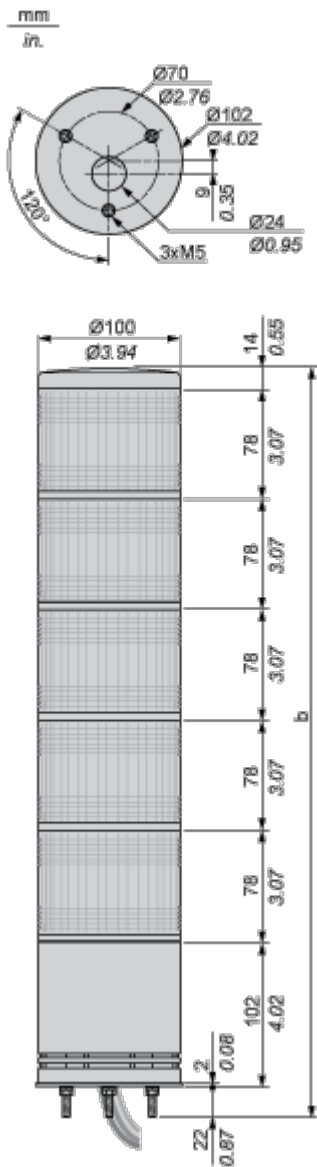
Circularity Profile	End of Life Information
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Dimensions Drawings

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

