

Product data sheet

Specifications



Monolithic tower light, red, 100mm, base mounting, steady or flashing, with buzzer 60...85 dB, IP54, 24 V DC

XVC1B1SK

! Discontinued

! Discontinued on: Nov 1, 2020

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	Buzzer
Mounting diameter	100 mm
Component name	XVC
Light source	LED steady or flashing red
[Us] rated supply voltage	24 V
Supply circuit type	DC
Noise level	60...85 dB (continuous or intermittent tone) at 1 m

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 mm² 0.33 mm²
AWG gauge	AWG 22 AWG 18
Cable length	500 mm
Marking	CE
[Uimp] rated impulse withstand voltage	0.8 kV
Current consumption	150 mA
Flashing frequency	0.7...3 Hz
Net weight	0.7 kg
Height	216 mm

Environment

Standards	IEC 61000-6-2 IEC 61000-6-3 IEC 61000-6-4
Product certifications	UL

List Price displayed is VAT EXCLUSIVE.

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

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	20.0 cm
Package 1 Length	44.5 cm
Package 1 Weight	1.475 kg
Unit Type of Package 2	P06
Number of Units in Package 2	9
Package 2 Height	77.0 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	21.775 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

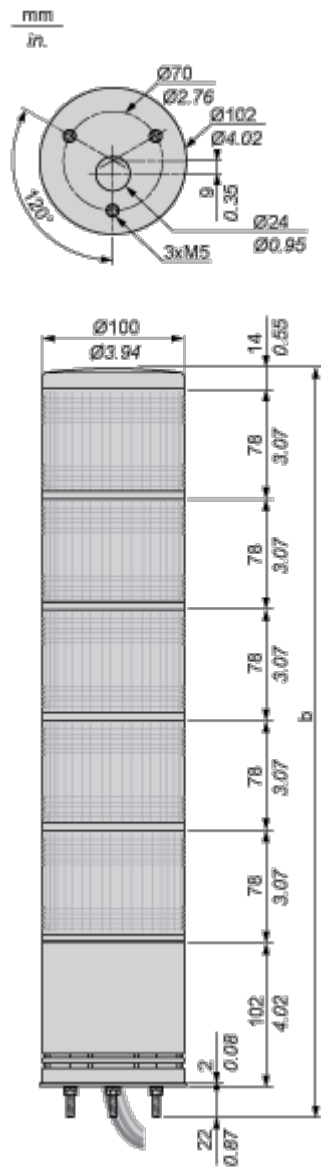
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
China Rohs Regulation	China RoHS declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End of Life Information	

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

