

# Product datasheet

Specifications



Harmony XVC, Monolithic precabled tower light, plastic, red orange, Ø100, base mounting, steady or flashing, IP54, 24 V DC

XVC1B2K

! 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	2 illuminated units
Sound Signalling	Without
Mounting Diameter	100 mm
Component Name	XVC
Light Source	LED steady or flashing red LED steady or flashing orange
[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 18 AWG 22
Cable Length	500 mm
Marking	CE
[Uimp] Rated Impulse Withstand Voltage	0.8 kV
Current Consumption	200 mA
Flashing Frequency	0.7...3 Hz
Net Weight	0.9 kg
Height	294 mm

## Environment

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

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 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	20.5 cm
Package 1 Width	20.0 cm
Package 1 Length	44.5 cm
Package 1 Weight	1.694 kg
Unit Type Of Package 2	S06
Number Of Units In Package 2	6
Package 2 Height	73.5 cm
Package 2 Width	60.0 cm
Package 2 Length	80.0 cm
Package 2 Weight	23.16 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-CO<sub>2</sub> 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

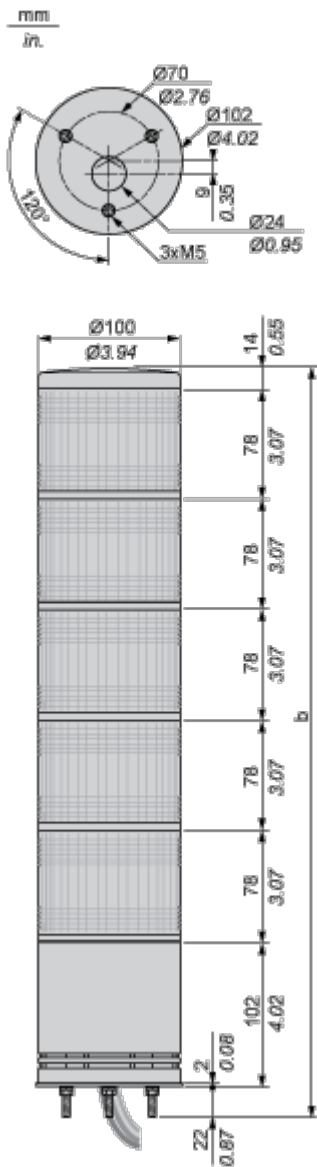
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
China Rohs Regulation	<a href="#">China RoHS declaration</a>	
Environmental Disclosure	<a href="#">Product Environmental Profile</a>	
Circularity Profile	<a href="#">End of Life Information</a>	

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

