

# Product data sheet

Specifications



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

XVC1B1K

Product availability: Non-Stock - Not normally stocked in  
distribution facility

Price\*: 632.00 USD

## 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	3.94 in (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	0.00 in² (0.83 mm²) 0.00 in² (0.33 mm²)
Awg Gauge	AWG 18 AWG 22
Cable Length	19.69 in (500 mm)
Marking	CE
[Uimp] Rated Impulse Withstand Voltage	0.8 kV
Current Consumption	100 mA
Flashing Frequency	0.7...3 Hz
Net Weight	1.54 lb(US) (0.7 kg)
Height	8.50 in (216 mm)

## Environment

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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	-31...158 °F (-35...70 °C)
Ambient Air Temperature For Operation	-22...122 °F (-30...50 °C)
Electrical Shock Protection Class	Class II EN/IEC 61140
Ip Degree Of Protection	IP54 EN/IEC 60529

## Ordering and shipping details

Category	US100XV22617
Discount Schedule	00XV
Gtin	3606480032769
Returnability	No
Country Of Origin	ID

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.27 in (21 cm)
Package 1 Width	8.46 in (21.5 cm)
Package 1 Length	17.52 in (44.5 cm)
Package 1 Weight	3.28 lb(US) (1.488 kg)
Unit Type Of Package 2	S06
Number Of Units In Package 2	6
Package 2 Height	29.53 in (75 cm)
Package 2 Width	23.62 in (60 cm)
Package 2 Length	31.50 in (80 cm)
Package 2 Weight	41.73 lb(US) (18.928 kg)

## Contractual warranty

Warranty	18 months
----------	-----------

# 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

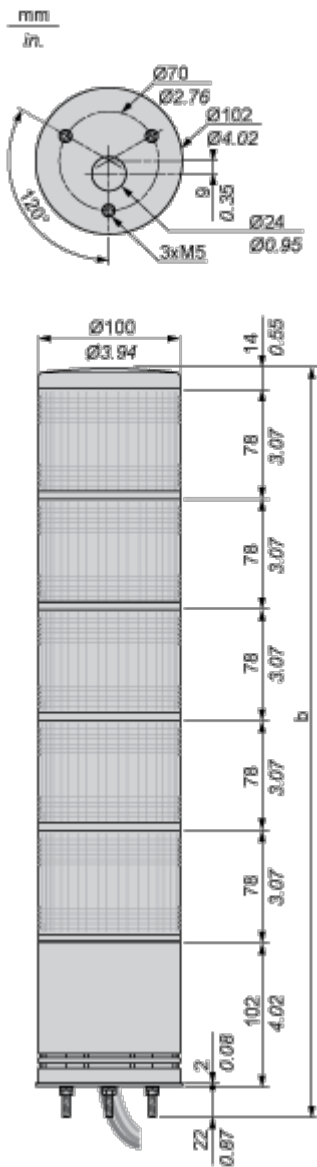
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
China Rohs Regulation	<a href="#">China RoHS declaration</a>	
Environmental Disclosure	<a href="#">Product Environmental Profile</a>	
Circularity Profile	<a href="#">End of Life Information</a>	
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="#">www.P65Warnings.ca.gov</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

