Product data sheet

Specifications



Monolithic precabled tower light, Harmony XVC, plastic, red, 40mm, base mounting, steady, IP54, 24V AC DC

XVC4B1K

To be discontinued

To be discontinued on: May 31, 2026

Main

Range of product	Harmony XVC4
Product or component type	Complete pre-wired monolithic tower light
Beacon or indicator bank unit type	1 illuminated unit
Sound signalling	Without
Mounting diameter	40 mm
Component name	XVC
Device short name	XVC
Light source	LED steady red
Supply circuit type	AC/DC

Complementary

Material	Polycarbonate: illuminated unit ABS (acrylonitrile butadiene-styrene): base unit PBT + ABS (UL94HB): top cover
Mounting location	On base
Product mounting	On base
[Us] rated supply voltage	24 V
[Us] rated supply voltage	24 V
Cable cross section	0.33 mm²
AWG gauge	AWG 22
Cable length	500 mm
Marking	CE
[Uimp] rated impulse withstand voltage	0.8 kV
Current consumption	25 mA
Flashing frequency	1 Hz
Net weight	0.1 kg
Height	100.5 mm

Environment

Standards	IEC 61000-6-2 IEC 61000-6-3

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

Product certifications	UL
Protective treatment	TC
Ambient air temperature for storage	-35…70 °C
Ambient air temperature for operation	-10…50 °C
Electrical shock protection class	Class II conforming to IEC 61140
Overvoltage category	Class II conforming to IEC 61140
IP degree of protection	IP54 flat surface installation conforming to IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.300 cm
Package 1 Width	7.400 cm
Package 1 Length	46.500 cm
Package 1 Weight	245.000 g
Unit Type of Package 2	S04
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	4.192 kg

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
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 www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

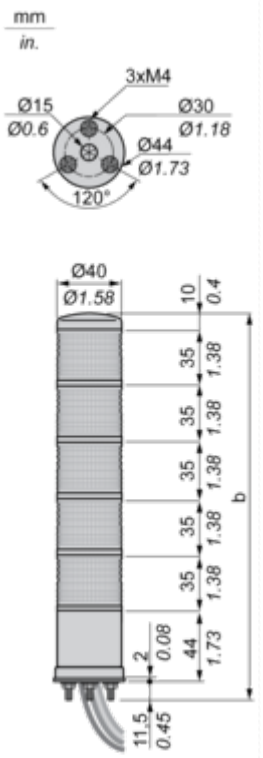
Take-back	**No**

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.



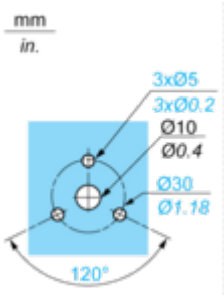
No. of illuminated units	b Without buzzer (mm)	b Without buzzer (in)
1 stage	100.50	3.96
2 stages	135.50	5.33
3 stages	170.50	6.71
4 stages	205.50	8.09
5 stages	240.50	9.47

Mounting and Clearance

Pre-assembled and Pre-wired Tower Light

Direct Mounting on Horizontal Support

Panel cut-out



Technical Illustration

Dimensions

