

Product data sheet

Specifications



Harmony XVC, Monolithic precabled tower light, plastic, red, Ø60, base mounting, steady, IP54, 24 V AC/DC

XVC6B1K

⚠ Discontinued on: Jan 18, 2021

⚠ Discontinued

Main

Range of product	Harmony XVC6
Product or component type	Complete pre-wired monolithic tower light
Beacon or indicator bank unit type	1 illuminated unit
Sound signalling	Without
Mounting diameter	2.4 in (60 mm)
Component name	XVC
Light source	LED steady red
[Us] rated supply voltage	24 V
Supply circuit type	AC/DC

Complementary

Material	Polycarbonate: illuminated unit ABS (acrylonitrile butadiene-styrene): base unit PBT + ABS (UL94HB): top cover
Product mounting	On base
Cable cross section	0.0005 in ² (0.33 mm ²)
AWG gauge	AWG 22
Cable length	33.5 in (850 mm)
Marking	CE
[Uimp] rated impulse withstand voltage	0.8 kV
Current consumption	25 mA
Flashing frequency	1 Hz
Net weight	0.4 lb(US) (0.2 kg)
Height	4.8 in (120.8 mm)

Environment

Standards	EN/IEC 61000-6-2 EN/IEC 61000-6-3 EN/IEC 61000-6-4
Product certifications	UL
protective treatment	TC
ambient air temperature for storage	-31.0000000000...158.0000000000 °F (-35...70 °C)

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 operation	14.0000000000...122.0000000000 °F (-10...50 °C)
Electrical shock protection class	Class II EN/IEC 61140
IP degree of protection	IP54 flat surface installation EN/IEC 60529

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.

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[Guide to assess a product's sustainability >](#)



Transparency

Well-being performance

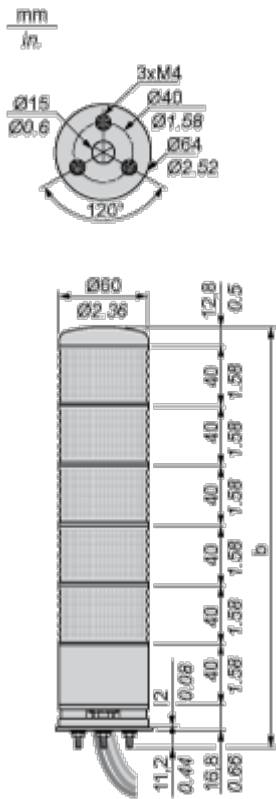
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive		Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation		China RoHS declaration
Environmental Disclosure		Product Environmental Profile
Circularity Profile		End of Life Information

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 (mm)	b (in.)
1 stage	120.8	4.76
2 stages	160.8	6.33
3 stages	200.8	7.90
4 stages	240.8	9.48
5 stages	280.8	11.06

Mounting and Clearance

Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

