Product datasheet

Specifications

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

XVC1B1K

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 Diamete	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	0.83 mm² 0.33 mm²
Awg Gauge	AWG 18 AWG 22
Cable Length	500 mm
Marking	CE
[Uimp] Rated Impulse Withstand Voltage	0.8 kV
Current Consumption	100 mA
Flashing Frequency	0.7…3 Hz
Net Weight	0.7 kg
Height	216 mm

Environment

Standards	EN/IEC 61000-6-3 EN/IEC 61000-6-2 EN/IEC 61000-6-4
Product Certifications	UL
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	21 cm
Package 1 Width	21.5 cm
Package 1 Length	44.5 cm
Package 1 Weight	1.488 kg
Unit Type Of Package 2	S06
Number Of Units In Package 2	6
Package 2 Height	75 cm
Package 2 Width	60 cm
Package 2 Length	80 cm
Package 2 Weight	18.928 kg

Contractual warranty

Warranty	18 months

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Sustainability

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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

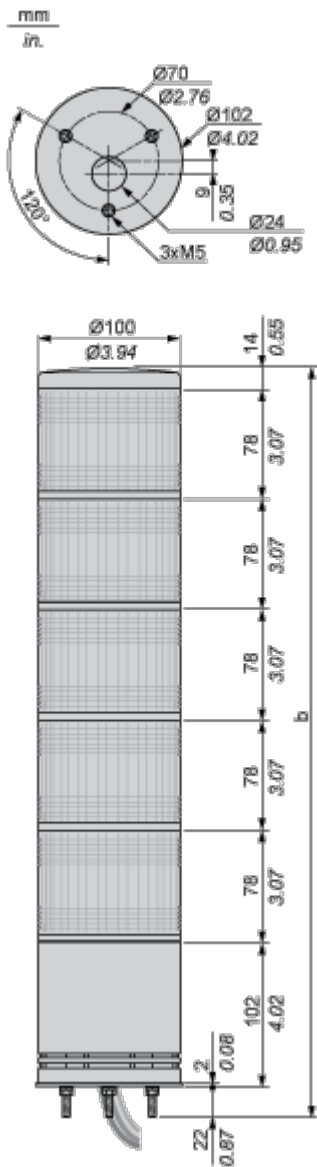**Circularity Profile**   End of Life Information

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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

mm / in.