

Product datasheet

Specifications



tower light 100 mm 24 V siren -
steady/flashing LED - green/orange/
red

XVC1B3HK

Main

Range Of Product	Harmony XVC1
Product Or Component Type	Complete pre-wired monolithic tower light
Beacon Or Indicator Bank Unit Type	3 illuminated units
Sound Signalling	Siren
Mounting Diameter	100 mm
Component Name	XVC
Light Source	LED steady or flashing red LED steady or flashing orange LED steady or flashing green
[Us] Rated Supply Voltage	24 V
Supply Circuit Type	DC
Noise Level	0...102 dB (continuous or intermittent tone) at 1 m

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 22 AWG 18
Cable Length	500 mm
Marking	CE
[Uimp] Rated Impulse Withstand Voltage	0.8 kV
Current Consumption	660 mA
Flashing Frequency	0.7...3 Hz
Net Weight	1.98 kg
Height	449 mm

Environment

Standards	EN/IEC 61000-6-4 EN/IEC 61000-6-3 EN/IEC 61000-6-2
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	-20...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	21.5 cm
Package 1 Width	21 cm
Package 1 Length	64.5 cm
Package 1 Weight	3.049 kg
Unit Type Of Package 2	S06
Number Of Units In Package 2	4
Package 2 Height	75 cm
Package 2 Width	60 cm
Package 2 Length	80 cm
Package 2 Weight	22.196 kg
Unit Type Of Package 3	S06
Number Of Units In Package 3	4
Package 3 Height	75 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	22.196 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-CO₂ 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

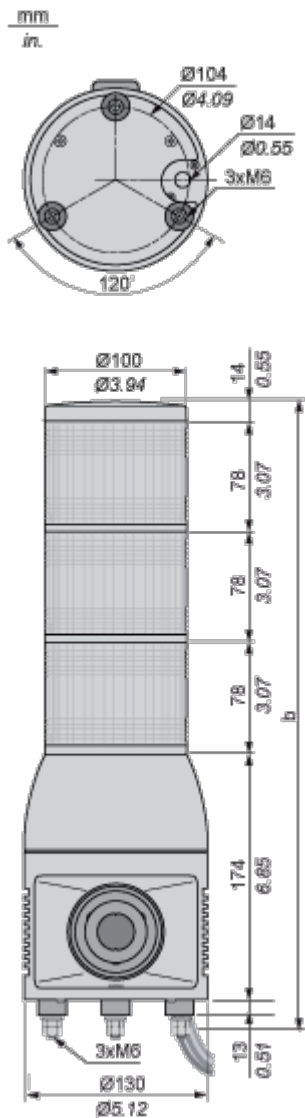
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
China Rohs Regulation	China RoHS declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End of Life Information	

Dimensions Drawings

Pre-assembled and Pre-wired Tower Light with Siren

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	293	11.54
2	371	14.61
3	449	17.68

Mounting and Clearance

Pre-assembled and Pre-wired Tower Light with Siren

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

$$\frac{\text{mm}}{\text{in.}}$$
