

Product datasheet

Specifications



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

Local distributor code:
403033690

XVC1B3HK

EAN Code: 3606480072468

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 mm ² 0.83 mm ²
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	IEC 61000-6-4 IEC 61000-6-3 IEC 61000-6-2
Product certifications	UL

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 IEC 61140
IP degree of protection	IP54 conforming to IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	21.500 cm
Package 1 Width	21.000 cm
Package 1 Length	64.500 cm
Package 1 Weight	3.049 kg
Unit Type of Package 2	S06
Number of Units in Package 2	4
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	22.196 kg

Logistical informations

Country of origin	ID
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Contractual warranty

Warranty	18 months
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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 >](#)

Environmental footprint

Total lifecycle Carbon footprint	143
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Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	Yes
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[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

Use Again

Repack and remanufacture

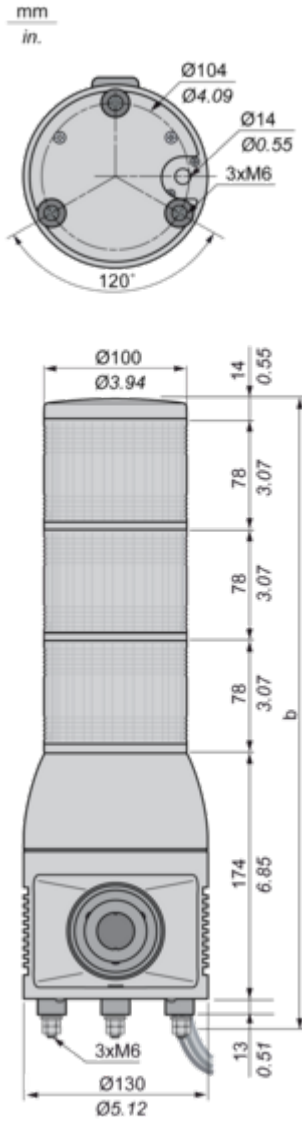
Take-back	No
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Dimensions Drawings

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.



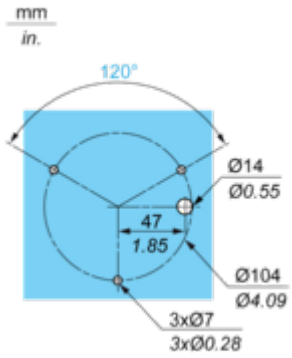
No. of illuminated units	b in mm	b in in.
1	293	11.54
2	371	14.61
3	449	17.68

Mounting and Clearance

Pre-assembled and Pre-wired Tower Light with Siren

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out



Technical Illustration

Dimensions

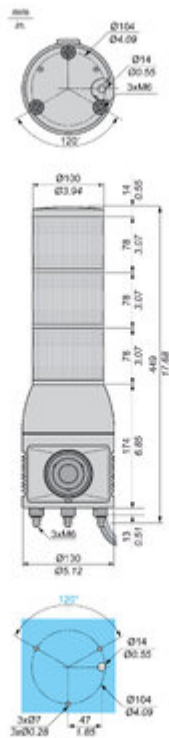


Image of product / Alternate images

Alternative





