

Product datasheet

Specifications



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

Local distributor code: 403033690 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 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 | EN/IEC 61000-6-4 EN/IEC 61000-6-3 |
|-----------|--------------------------------------|

| | |
|--|-------------------------------------|
| 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 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 Weight | 3.125 kg |
| Package 1 Height | 20.5 cm |
| Package 1 width | 20.5 cm |
| Package 1 Length | 64.5 cm |
| Unit Type of Package 2 | P06 |
| Number of Units in Package 2 | 4 |
| Package 2 Weight | 21.0 kg |
| Package 2 Height | 80 cm |
| Package 2 width | 80 cm |
| Package 2 Length | 60 cm |

Offer Sustainability

| | |
|-----------------------------------|---|
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |

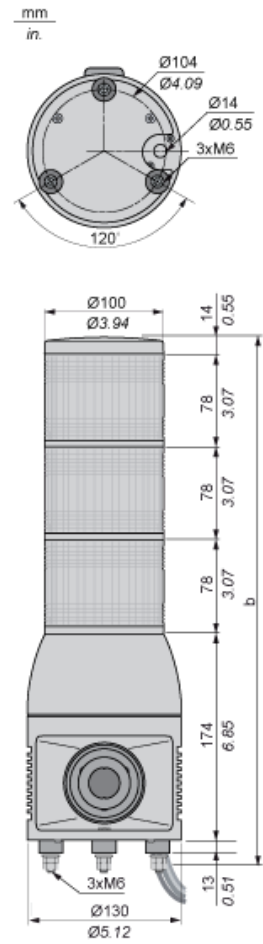
Contractual warranty

| | |
|-----------------|-----------|
| Warranty | 18 months |
|-----------------|-----------|

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 |

Pre-assembled and Pre-wired Tower Light with Siren

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

