

Main

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|------------------------------------|---|
| Range of product | Harmony XVC1 |
| Product or component type | Complete pre-wired monolithic tower light |
| Beacon or indicator bank unit type | 2 illuminated units |
| Sound signalling | Buzzer |
| Mounting diameter | 100 mm |
| Component name | XVC |
| Light source | Orange LED steady or flashing signalling Red LED steady or flashing signalling |
| [Us] rated supply voltage | 24 V |
| Supply circuit type | DC |
| Noise level | 60...85 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 | 18 22 |
| Cable length | 500 mm |
| Marking | CE |
| [Uimp] rated impulse withstand voltage | 0.8 kV |
| Current consumption | 250 mA |
| Flashing frequency | 0.7...3 Hz |
| Product weight | 0.9 kg |
| Height | 294 mm |

Environment

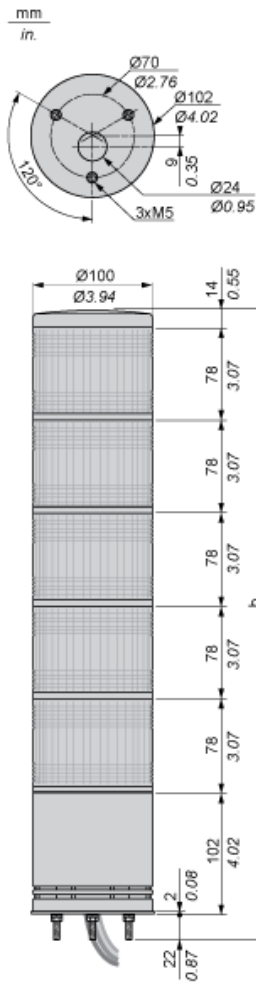
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|--|--|
| Standards | EN/IEC 61000-6-2 EN/IEC 61000-6-3 EN/IEC 61000-6-4 |
| Product certifications | UL |
| Protective treatment | TC |
| Ambient air temperature for storage | -35...70 °C |
| Ambient air temperature for operation | -30...50 °C |
| Class of protection against electric shock | Class II conforming to EN/IEC 61140 |
| IP degree of protection | IP54 conforming to EN/IEC 60529 |
| RoHS EUR status | Compliant |
| RoHS EUR conformity date | 0808 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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 |

Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

