

Product data sheet

Characteristics

XVC1B2K

Harmony XVC, Monolithic precabled tower light, plastic, red orange, Ø100, base mounting, steady or flashing, IP54, 24 V DC



Main

| | |
|------------------------------------|---|
| 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 | Without |
| Mounting diameter | 3.94 in (100 mm) |
| Component name | XVC |
| Light source | LED steady or flashing red LED steady or flashing orange |
| [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 | 0.00 ln ² (0.33 mm ²) 0.00 in ² (0.83 mm ²) |
| AWG Gauge | AWG 18 AWG 22 |
| Cable length | 19.69 in (500 mm) |
| Marking | CE |
| [Uimp] rated impulse withstand voltage | 0.8 kV |
| Current Consumption | 200 mA |
| Flashing frequency | 0.7...3 Hz |
| Net Weight | 1.98 lb(US) (0.9 kg) |
| Height | 11.57 in (294 mm) |

Environment

| | |
|---------------------------------------|--|
| 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 | -31...158 °F (-35...70 °C) |
| Ambient Air Temperature for Operation | -22...122 °F (-30...50 °C) |
| Electrical shock protection class | Class II EN/IEC 61140 |
| IP degree of protection | IP54 EN/IEC 60529 |

Ordering and shipping details

| | |
|-------------------|------------------------|
| Category | 22617-XVC TOWER LIGHTS |
| Discount Schedule | XV |
| GTIN | 3606480032776 |
| Returnability | No |
| Country of origin | JP |

Packing Units

| | |
|------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.07 in (20.5 cm) |
| Package 1 Width | 7.87 in (20.0 cm) |
| Package 1 Length | 17.52 in (44.5 cm) |
| Package 1 Weight | 3.73 lb(US) (1.694 kg) |
| Unit Type of Package 2 | S06 |
| Number of Units in Package 2 | 6 |
| Package 2 Height | 28.94 in (73.5 cm) |
| Package 2 Width | 23.62 in (60.0 cm) |
| Package 2 Length | 31.50 in (80.0 cm) |
| Package 2 Weight | 51.06 lb(US) (23.16 kg) |

Offer Sustainability

| | |
|----------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile |  End Of Life Information |

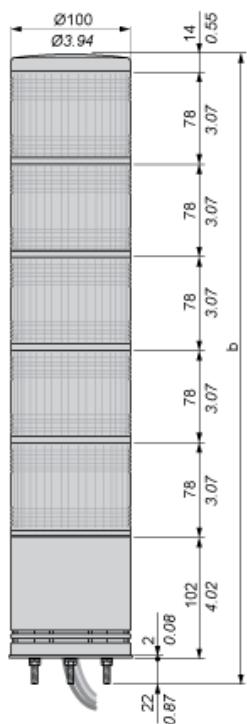
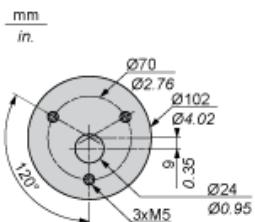
Contractual warranty

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

