

Product data sheet

Specifications



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

XVC1B2K

! Discontinued

! Discontinued on: Oct 9, 2023

Product availability: Non-Stock - Not normally stocked in distribution facility

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 in² (0.33 mm²) 0.00 in² (0.83 mm²) |
| 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 |
|-----------|--|

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

| | |
|---------------------------------------|----------------------------|
| 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 | US100XV22617 |
| Discount Schedule | 00XV |
| 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) |

Contractual warranty

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

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.

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[Guide to assess a product’s sustainability >](#)



Transparency

Well-being performance

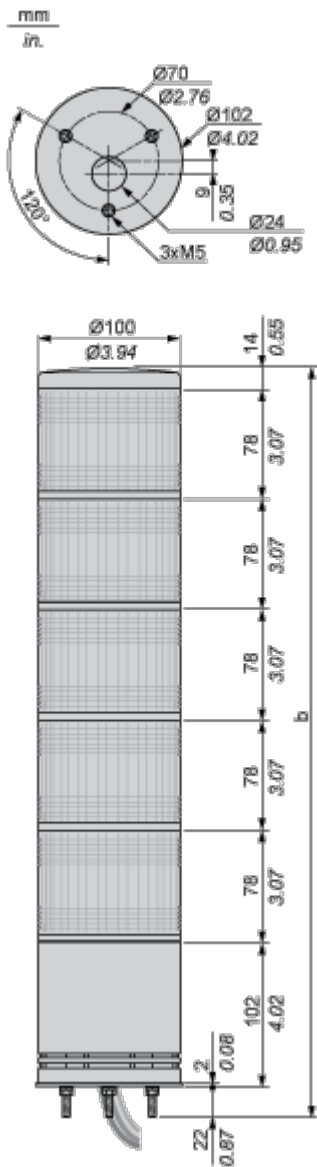
| | | |
|---------------------------|---|-----|
| ✓ | Mercury Free | |
| ✓ | Rohs Exemption Information | Yes |
| | | |
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) | |
| China Rohs Regulation | China RoHS declaration | |
| Environmental Disclosure | Product Environmental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

Dimensions Drawings

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 |

Mounting and Clearance

Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

