

# XVC1B5K

Harmony XVC, Monolithic precabled tower light, plastic, red orange green blue clear, 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 | 5 illuminated units  |
| Sound signalling                   | Without  |
| Mounting diameter                  | 3.94 in (100 mm)   |
| Component name                     | XVC  |
| Light source                       | LED steady or flashing red<br>LED steady or flashing orange<br>LED steady or flashing green<br>LED steady or flashing blue<br>LED steady or flashing clear |
| [Us] rated supply voltage          | 24 V   |
| Supply circuit type                | DC   |

## Complementary

|  |  |
|--|--|
| Material                               | Polycarbonate illuminated unit<br>ABS (acrylonitrile butadiene-styrene) base unit<br>PBT + ABS (UL94-V0) top cover |
| Product mounting                       | On base  |
| Cable cross section                    | 0.00 In <sup>2</sup> (0.33 mm <sup>2</sup> )<br>0.00 in <sup>2</sup> (0.83 mm <sup>2</sup> )                       |
| AWG gauge                              | AWG 22<br>AWG 18   |
| Cable length                           | 19.69 in (500 mm)  |
| Marking                                | CE   |
| [Uimp] rated impulse withstand voltage | 0.8 kV   |
| Current Consumption                    | 500 mA   |
| Flashing frequency                     | 0.7...3 Hz   |
| Net Weight                             | 3.31 lb(US) (1.5 kg)   |
| Height                                 | 20.79 in (528 mm)  |

## Environment

|                                       |  |
|---------------------------------------|--|
| Standards                             | EN/IEC 61000-6-2<br>EN/IEC 61000-6-4<br>EN/IEC 61000-6-3 |
| 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  |

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.

## Ordering and shipping details

|                       |                          |
|-----------------------|--------------------------|
| Category              | 22617 - XVC TOWER LIGHTS |
| Discount Schedule     | XV                       |
| GTIN                  | 3606480032806            |
| Nbr. of units in pkg. | 1                        |
| Package weight(Lbs)   | 6.89 lb(US) (3.125 kg)   |
| Returnability         | No                       |
| Country of origin     | JP                       |

## Packing Units

|                        |                    |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE                |
| Package 1 Height       | 8.07 in (20.5 cm)  |
| Package 1 width        | 8.07 in (20.5 cm)  |
| Package 1 Length       | 25.00 in (63.5 cm) |

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>  |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |

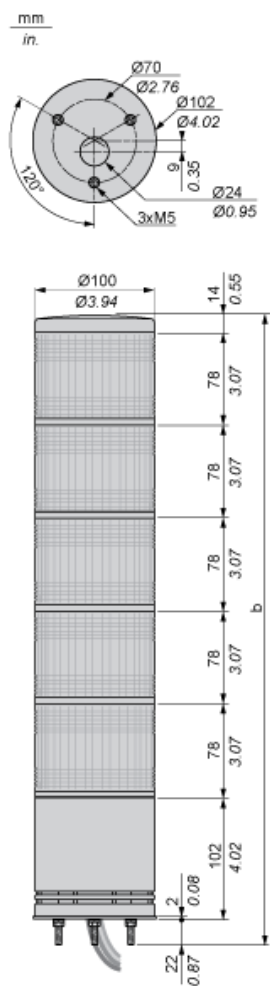
## Contractual warranty

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

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    |

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Pre-assembled and Pre-wired Tower Light

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Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

