# Product data sheet
## Characteristics

# XVC6B45S
Harmony XVC, Monolithic precabled tower light, plastic, red orange green blue, Ø60, tube mounting, steady or flashing, buzzer, IP23, 24 V AC/DC



## Main

| | |
|---|---|
| Range of Product | Harmony XVC6 |
| Product or Component Type | Complete pre-wired monolithic tower light |
| Beacon or indicator bank unit type | 4 illuminated units |
| Sound signalling | Buzzer |
| Mounting diameter | 2.36 in (60 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 |
| [Us] rated supply voltage | 24 V |
| Supply circuit type | AC/DC |
| Noise level | 70…85 dB continuous or intermittent tone)1 m |

## Complementary

| | |
|---|---|
| Material | Polycarbonate illuminated unit<br>ABS (acrylonitrile butadiene-styrene) base unit<br>PBT + ABS (UL94HB) top cover<br>STK (chromium-plated) support tube |
| Product mounting | On support tube, 22 mm |
| Cable cross section | 0.00 in² (0.33 mm²) |
| AWG gauge | AWG 22 |
| Cable length | 21.65 in (550 mm) |
| Marking | CE |
| [Uimp] rated impulse withstand voltage | 0.8 kV |
| Current Consumption | 140 mA |
| Fundamental frequency | 2.23 kHz |
| Flashing frequency | 1 Hz |
| Net Weight | 2.25 lb(US) (1.02 kg) |
| Height | 23.74 in (603.1 mm) |

## Environment

| | |
|---|---|
| Standards | EN/IEC 61000-6-4<br>EN/IEC 61000-6-2<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 | 14…122 °F (-10…50 °C) |
| Electrical shock protection class | Class I EN/IEC 61140 |
| IP degree of protection | IP23 vertical surface installation 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.
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## Ordering and shipping details

| | |
|---|---|
| Category | 22617 - XVC TOWER LIGHTS |
| Discount Schedule | XV |
| GTIN | 3606480032677 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.60 lb(US) (1.18 kg) |
| Returnability | No |
| Country of origin | ID |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 3.27 in (8.3 cm) |
| Package 1 width | 3.27 in (8.3 cm) |
| Package 1 Length | 30.91 in (78.5 cm) |
| Unit Type of Package 2 | S06 |
| Number of Units in Package 2 | 1 |
| Package 2 Weight | 28.66 lb(US) (13 kg) |
| Package 2 Height | 28.94 in (73.5 cm) |
| Package 2 width | 23.62 in (60 cm) |
| Package 2 Length | 31.50 in (80 cm) |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 10 |
| Package 3 Weight | 44.14 lb(US) (20.02 kg) |
| Package 3 Height | 30.31 in (77 cm) |
| Package 3 width | 31.50 in (80 cm) |
| Package 3 Length | 23.62 in (60 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 www.P65Warnings.ca.gov |
| 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 |

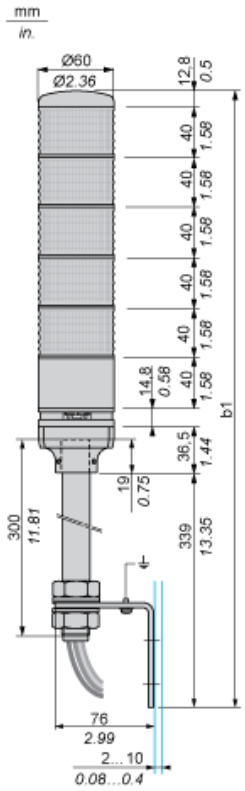
## Contractual warranty

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

## Pre-assembled and Pre-wired Tower Light with Support Tube Mounting

### Dimensions

Below drawing shows the maximum configuration of the product. Select the number of stages according to the product characteristics in order to get b1 dimension.




| No. of illuminated units | b1 With buzzer (mm) | b1 With buzzer (in.) |
|---|---|---|
| 1 stage | 483.1 | 19.02 |
| 2 stages | 523.1 | 20.59 |
| 3 stages | 563.1 | 22.17 |
| 4 stages | 603.1 | 23.74 |
| 5 stages | 643.1 | 25.32 |

## Pre-assembled and Pre-wired Tower Light

### Support Tube Mounting

