# Product data sheet
## Characteristics

# XVBC8G4
## Harmony XVB, Illuminated unit for modular tower lights, plastic, red, Ø70, integral "flash" discharge tube, 10 joule, 120 V AC



## Main

| | |
|---|---|
| Range of Product | Harmony XVB Universal |
| Product or Component Type | Indicator bank |
| Beacon or indicator bank unit type | Illuminated unit |
| Signalling type | Flashing |
| Mounting diameter | 2.76 in (70 mm) |
| Component name | XVBC |
| Material | Polycarbonate |
| Light source | Integral flash discharge tube, red |
| Bulb type | Flash discharge tube |
| [Us] rated supply voltage | 120 V AC |
| Flash energy | 10 J |

## Complementary

| | |
|---|---|
| Assembly style | Customer assembly, up to 5 units |
| Connections - terminals | Screw clamp terminals, <= 1 x 1.5 mm² with cable end |
| [Ui] rated insulation voltage | 250 V IEC 60947-1 |
| Nominal voltage limit | 0.85...1.1 Un IEC 60947-5-1 |
| Current consumption | < 290 mA AC |
| [Uimp] rated impulse withstand voltage | 4 kV IEC 60947-1 |
| Flashing frequency | 1 Hz |
| CAD overall width | 2.76 in (70 mm) |
| CAD overall height | 6.18 in (157 mm) |
| CAD overall depth | 2.76 in (70 mm) |
| Net Weight | 0.69 lb(US) (0.315 kg) |

## Environment

| | |
|---|---|
| Product Certifications | CCC<br>GOST<br>CSA C22-2 No 14<br>UL 508 |
| Standards | EN/IEC 60947-5-1 |
| Protective treatment | TC |
| Ambient Air Temperature for Storage | -40…158 °F (-40…70 °C) |
| Electrical shock protection class | Class I on support tube IEC 61140<br>Class II on base unit IEC 61140 |
| IP degree of protection | IP65 on fixing base XVBZ0. IEC 60529<br>IP66 on base unit IEC 60529 |
| NEMA degree of protection | NEMA 4X UL 508 indoor) |

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 | 22611 - XVB-STACKLIGHTS |
| Discount Schedule | XV |
| GTIN | 3389110845792 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 11.11 oz (315 g) |
| Returnability | Yes |
| Country of origin | CZ |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 7.36 in (18.7 cm) |
| Package 1 width | 3.15 in (8 cm) |
| Package 1 Length | 3.15 in (8 cm) |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 12 |
| Package 2 Weight | 9.91 lb(US) (4.493 kg) |
| Package 2 Height | 11.81 in (30 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

## Offer Sustainability

| | |
|---|---|
| Sustainable offer status | Green Premium product |
| 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 |
| REACh Regulation | REACh Declaration |
| 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 |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

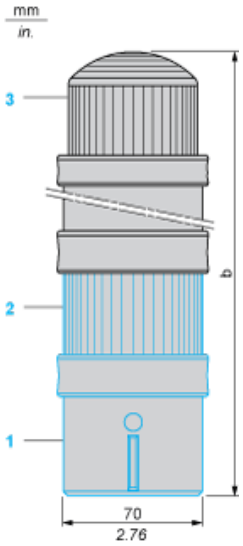
## Contractual warranty

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

## Indicator Bank with “Flash” Discharge Tube Unit

### Dimensions

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




(1) Base unit XVBC07, to be ordered separately
(2) Illuminated or audible signalling unit XVBC•••, to be ordered separately
(3) “Flash” unit

| Number of illuminated or audible signalling units other than “flash” tube | b in mm | b in in. |
|---|---|---|
| 1 | 295 | 11.61 |
| 2 | 358 | 14.09 |
| 3 | 421 | 16.57 |
| 4 | 484 | 19.06 |