

# XVMB2RSSB

beacon with buzzer + 1 illuminated unit - Ø 45 mm -  
24 V AC/DC



## Main

|                                    |   |
|------------------------------------|---|
| Range of product                   | Harmony XVM   |
| Product or component type          | Pre-assembled and pre-cabled beacon                     |
| Beacon or indicator bank unit type | 1 illuminated unit                                      |
| Component name                     | XVM   |
| Light source                       | Red super bright LED with BA 15d base steady signalling |
| Light block color                  | Red   |
| [Us] rated supply voltage          | 24 V AC/DC  |
| Indicator bank base type           | Base with integrated buzzer                             |
| Mounting mode                      | Vertical  |

## Complementary

|   |   |
|---|---|
| Kit composition                                     | Aluminium support tube<br>Base unit<br>Cover<br>Metal bracket |
| Mounting diameter                                   | 45 mm   |
| Connections - terminals                             | Flying leads : 1 x 0.325 mm <sup>2</sup> AWG 22               |
| Marking   | CE  |
| Mounting support                                    | Aluminium tube  |
| Short-circuit protection                            | 0.2 A   |
| [U <sub>i</sub> ] rated insulation voltage          | 250 V conforming to IEC 60947-1                               |
| Nominal voltage limit                               | 0.85...1.1 U <sub>n</sub> conforming to IEC 60947-5-1         |
| Current consumption                                 | 18 mA on base unit<br>20 mA on flash discharge tube unit      |
| [U <sub>imp</sub> ] rated impulse withstand voltage | 4 kV conforming to IEC 60947-1                                |
| Flashing frequency                                  | 0.8 Hz  |
| Fundamental frequency                               | 4 kHz   |
| Product weight                                      | 0.221 kg  |

## Environment

|                                       |   |
|---------------------------------------|---|
| IP degree of protection               | IP54 in vertical position conforming to IEC 60529   |
| product certifications                | CCC   |
| standards                             | EN/IEC 60947-1<br>EN/IEC 60947-5-1  |
| ambient air temperature for storage   | -25...70 °C   |
| ambient air temperature for operation | -10...50 °C   |
| overvoltage category                  | Class I conforming to IEC 61140<br>Class I conforming to IEC 60947-1<br>Class I conforming to IEC 60947-5-1 |
| protective treatment                  | TC  |
| noise level                           | 0...80 dB for 1 m   |

## Offer Sustainability

|                          |   |
|--------------------------|---|
| Sustainable offer status | Green Premium product   |
| RoHS (date code: YYWW)   | Compliant - since 1529 - Schneider Electric declaration of conformity |
| REACH                    | Reference not containing SVHC above the threshold                     |

The information provided in this documentation contains general descriptions and/or technical characteristics 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.

## Contractual warranty

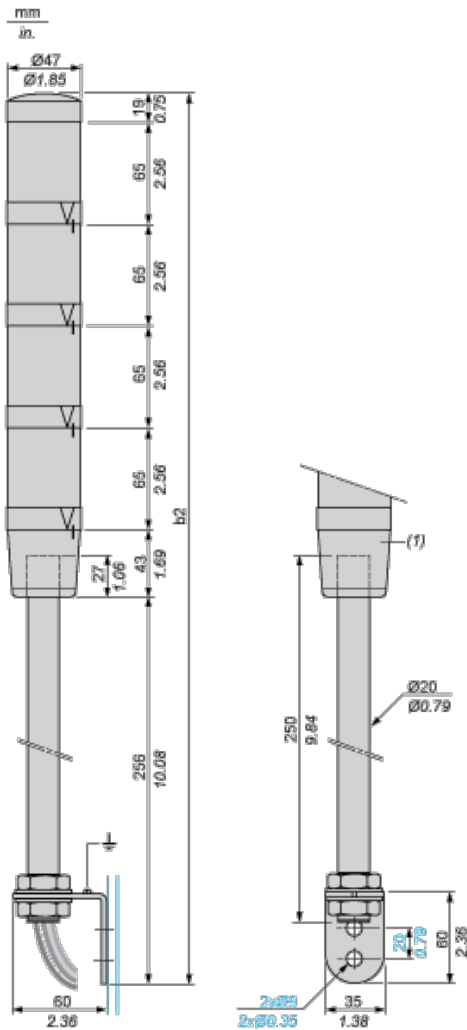
Warranty period

18 months

## Pre-Assembled and Pre-Cabled Tower Light with Fixing Base for Mounting on Vertical Support (Support Tube + Metal Bracket)

### Dimensions

Below drawing shows the maximum configuration of the product. Select the number of stages according to the product characteristics in order to get **b2** dimension.



(1) Base unit with or without buzzer.

| Number of illuminated units | b2 in mm | b2 in in. |
|-----------------------------|----------|-----------|
| 1 unit                      | 383      | 15.08     |
| 2 units                     | 448      | 17.64     |
| 3 units                     | 513      | 20.20     |
| 4 units                     | 578      | 22.76     |

## Pre-Assembled and Pre-Cabled Tower Light

### Wire Colors

4th illuminated unit: yellow wire

3rd illuminated unit: green wire

2nd illuminated unit: white wire

1st illuminated unit: blue wire

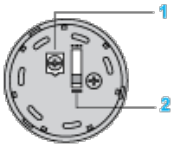
Common: black wire

Buzzer (if integrated in base unit): grey wire

## Base Unit with Integral Buzzer

### Adjustment of Audible Signal

View from above:



- (1) Volume adjustment potentiometer: 0 to 85 dB. Use either a cross headed or flat tipped screwdriver.
- (2) 2-position selector for type of audible signal: continuous tone or intermittent tone