

Product data sheet

Specifications



beacon with buzzer + 1 illuminated unit - Ø 45 mm - 120 V AC

XVMG2RSSB

⚠ Discontinued on: Jan 29, 2021

⚠ Discontinued

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	120 V AC
Indicator Bank Base Type	Base with integrated buzzer
Mounting Mode	Vertical

Complementary

Kit Composition	Aluminium support tube Metal bracket Base unit Cover
Mounting Diameter	45 mm
Connections - Terminals	Flying leads,clamping capacity: 1 x 0.325 mm² (AWG 22)
Marking	CE
Mounting Support	Aluminium tube
Short-Circuit Protection	0.2 A
[Ui] Rated Insulation Voltage	250 V conforming to IEC 60947-1
Nominal Voltage Limit	0.85...1.1 Un conforming to IEC 60947-5-1
Current Consumption	18 mA on base unit 20 mA on flash discharge tube unit
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60947-1
Flashing Frequency	0.8 Hz
Fundamental Frequency	4 kHz
Net Weight	0.221 kg

Environment

Ip Degree Of Protection	IP42 vertical position conforming to IEC 60529
Product Certifications	CCC

Disclaimer: 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

Standards	EN/IEC 60947-1 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 60947-1 Class I conforming to IEC 60947-5-1 Class I conforming to IEC 61140
Protective Treatment	TC
Noise Level	0...80 dB at 1 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.5 cm
Package 1 Width	8.5 cm
Package 1 Length	54 cm
Package 1 Weight	465 g

Contractual warranty

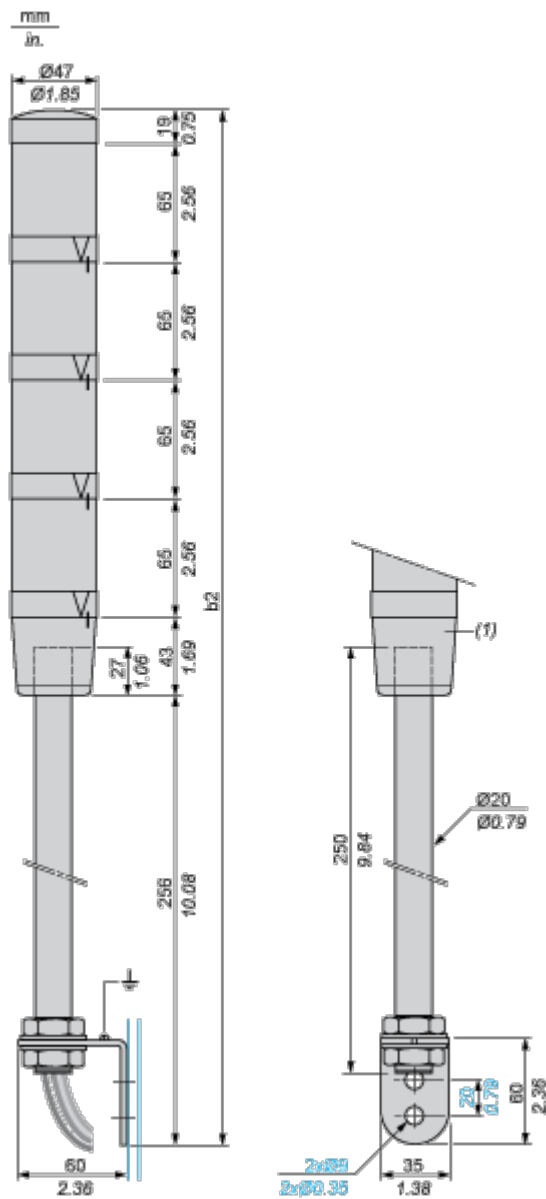
Warranty	18 months
----------	-----------

Dimensions Drawings

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

Connections and Schema

Pre-Assembled and Pre-Cabled Tower Light

Wire Colors

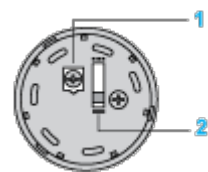
- 4th illuminated unit: yellow wire
- 3rd illuminated unit: green wire
- 2nd illuminated unit: white wire
- 1st illuminated unit: blue wire
- Common: black wire
- Buzzer (if integrated in base unit): grey wire

Technical Description

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