Product data sheet

Specifications





Harmony XVM, Modular tower lights, aluminium, support tube with bracket, red, Ø45, steady, super bright LED, buzzer, 24 V AC/DC

XVMB2RSSB

! Discontinued on: 31/03/2022

! End-of-service on: 11/05/2022

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 Base unit Metal bracket 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	0.851.1 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
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1
Ambient Air Temperature For Storage	-2570 °C
Ambient Air Temperature For Operation	-1050 °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	тс
Noise Level	080 dB at 1 m

Packing Units

•	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6 cm
Package 1 Width	8 cm
Package 1 Length	5.4 cm
Package 1 Weight	466 g
Unit Type Of Package 2	S04
Number Of Units In Package 2	20
Package 2 Height	30 cm
Package 2 Width	40 cm
Package 2 Length	60 cm
Package 2 Weight	10.393 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	80
Package 3 Height	75 cm
Package 3 Width	40 cm
Package 3 Length	80 cm
Package 3 Weight	62.28 kg

Contractual warranty

Warranty 18 months



Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration		
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)		
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		
Circularity Profile	No need of specific recycling operations		

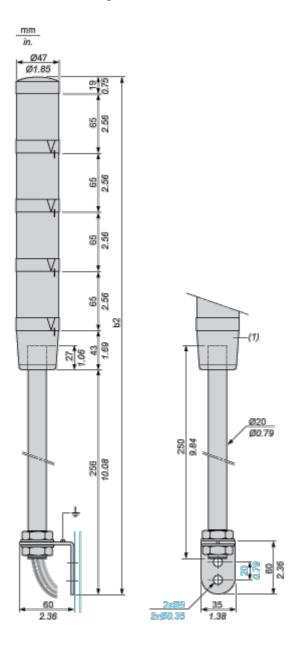
XVMB2RSSB

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

Product data sheet XVMB2RSSB

Product data sheet

XVMB2RSSB

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

Product data sheet

XVMB2RSSB

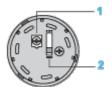
Technical Description

Base Unit with Integral Buzzer

Adjustment of Audible Signal

View from above:

25/04/2024



- (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