

# Product datasheet

Specifications



## indicator bank with buzzer + 4 illuminated units - Ø 45 mm - 24 V AC/DC

XVMB2RAGBSHSB

❗ Discontinued on: 19 January 2022

❗ End-of-service on: 03 June 2022

❗ Discontinued

### Main

Range of product	Harmony XVM
Product or component type	Pre-assembled and pre-cabled indicator bank
Beacon or indicator bank unit type	4 illuminated units
Component name	XVM
Light source	Green super bright LED with BA 15d base steady signalling Orange super bright LED with BA 15d base steady signalling Red super bright LED with BA 15d base steady signalling Blue super bright LED with BA 15d base steady signalling
Light block color	Red/orange/green/blue
[Us] rated supply voltage	24 V AC/DC
Indicator bank base type	Base with integrated buzzer
Mounting mode	Horizontal

### Complementary

Kit composition	Base unit Cover Plastic fixing plate Aluminium support tube
Mounting diameter	45 mm
Connections - terminals	Flying leads,clamping capacity: 1 x 0.325 mm² (AWG 22)
Marking	CE
Mounting support	Aluminium tube
[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	15 mA on base unit 43 mA on steady LED unit
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Fundamental frequency	4 kHz

### Environment

IP degree of protection	IP54 horizontal position conforming to IEC 60529
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Product certifications	CCC
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	7.8 cm
Package 1 Width	8.5 cm
Package 1 Length	63.4 cm
Package 1 Weight	570 g
Unit Type of Package 2	S01
Number of Units in Package 2	100
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	57.235 kg
Unit Type of Package 3	P06
Number of Units in Package 3	3200
Package 3 Height	75 cm
Package 3 Width	40 cm
Package 3 Length	80 cm
Package 3 Weight	1849 kg

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

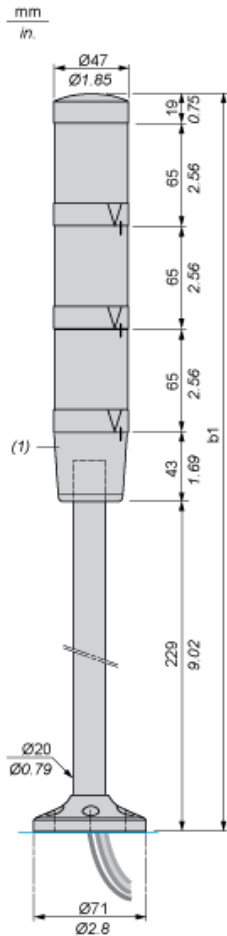
### Contractual warranty

Warranty	18 months
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Pre-Assembled and Pre-Cabled Tower Light with Fixing Base for Mounting on Horizontal Support  
(Support Tube + Plastic Fixing Plate)

Dimensions

Below drawing shows a tower light with 3 illuminated stages. Select the number of stages according to the product characteristics in order to get b1 dimension.



(1) Base unit with or without buzzer.

Number of illuminated units	b1 in mm	b1 in in.
1 unit	356	14.02
2 units	421	16.57
3 units	486	19.13
4 units	551	21.69

Pre-Assembled and Pre-Cabled Tower Light

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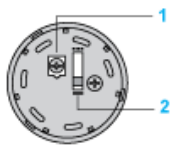
Wire Colors

- 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

Recommended replacement(s)