Product datasheet

Specification





Pre assembled and pre cabled indicator bank, Harmony XVM, with buzzer + 3 illuminated units, Ø 45 mm, 24 V AC/DC

XVMB2RAGSHSB

Main

Range Of Product	Harmony XVM	
Product Or Component Type	Pre-assembled and pre-cabled indicator bank	
Beacon Or Indicator Bank Unit Type	3 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	
Light Block Color	Red/orange/green	
[Us] Rated Supply Voltage	24 V AC/DC	
Indicator Bank Base Type	Base with integrated buzzer	
Mounting Mode	Horizontal	

Complementary

Kit Composition	Plastic fixing plate Aluminium support tube 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
[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	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		
Product Certifications	ccc		
Standards	IEC 60947-5-1 IEC 60947-1		
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	TC
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	7.8 cm
Package 1 Width	8.5 cm
Package 1 Length	63.4 cm
Package 1 Weight	510.0 g
Unit Type Of Package 2	P06
Number Of Units In Package 2	48
Package 2 Height	80.0 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	49.48 kg

Contractual warranty

Warranty 18 months



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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		

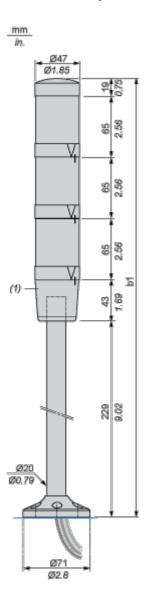
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Dimensions Drawings

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

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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

28-May-2024

Buzzer (if integrated in base unit): grey wire

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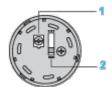
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Technical Description

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