

# Product datasheet

Specifications



indicator bank with buzzer + 3  
illuminated units - Ø45mm - 24VAC/  
DC

XVMB2RAGSSB

## 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	Vertical

## 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	0.85...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
Net weight	0.453 kg

## Environment

IP degree of protection	IP42 vertical position conforming to IEC 60529
Product certifications	CCC
Standards	IEC 60947-1 IEC 60947-5-1
Ambient air temperature for storage	-25...70 °C

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

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	8.0 cm
Package 1 Length	54.0 cm
Package 1 Weight	579.0 g
Unit Type of Package 2	S04
Number of Units in Package 2	20
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	12.9 kg
Unit Type of Package 3	P06
Number of Units in Package 3	80
Package 3 Height	80.0 cm
Package 3 Width	80.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	60.388 kg

## Contractual warranty

Warranty	12 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)


[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	36

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	6797f094-b2bf-48a4-981a-58794615fad0

Use Again

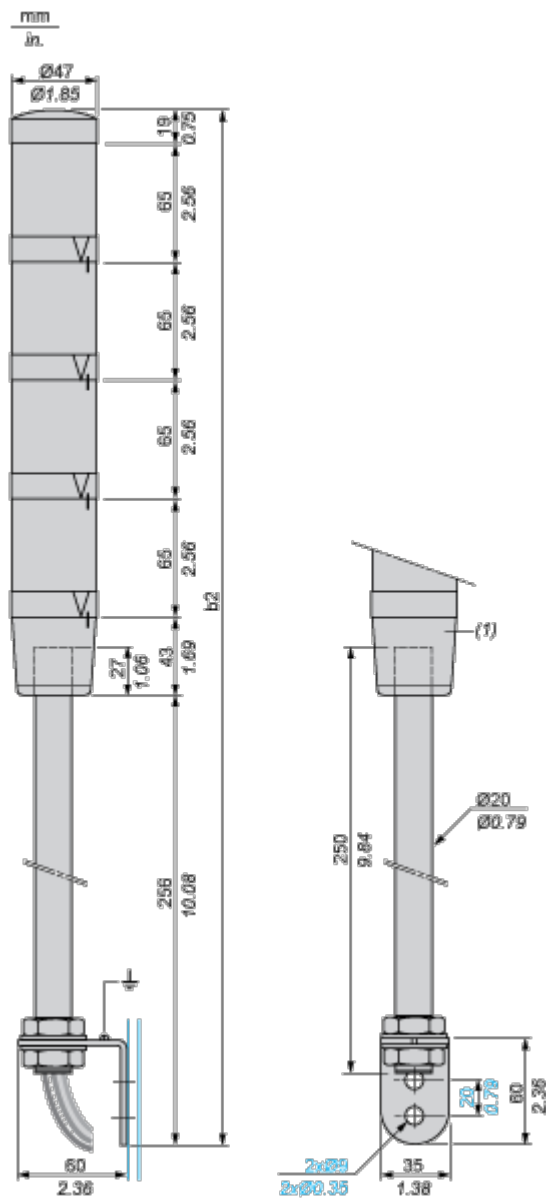
Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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

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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

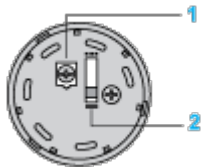
Technical Description

Base Unit with Integral Buzzer

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Adjustment of Audible Signal

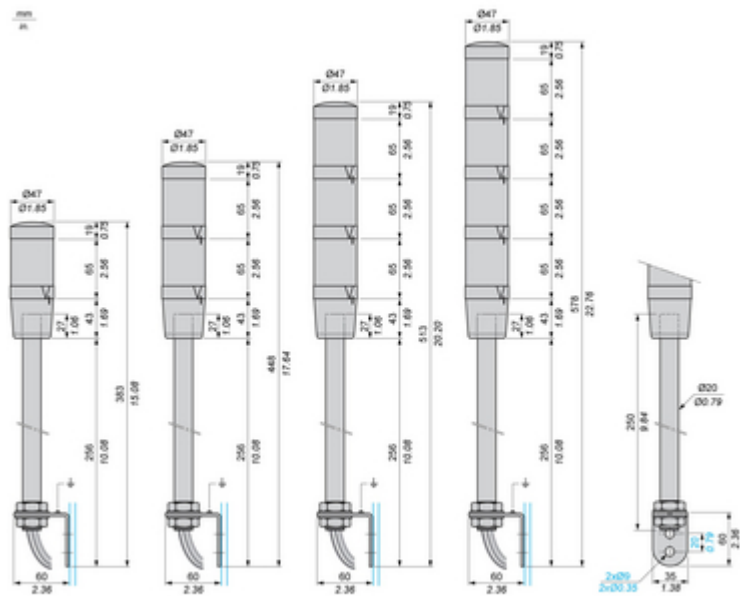
View from above:



- (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

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

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Technical Benefits

Harmony XVM

Compact 45mm diameter with enough features to cover most of the applications

These illuminated units incorporate base that can be fitted with an incandescent bulb, a "Super Bright" LED, or a "flash" discharge tube.

Modular for easy customized and monolithic with pre-assembled and pre-wired ease the installation and selection effort

Adjustable Buzzer unit(85dB) integrated in the based unit, 2 types of selection sound and volume




Offer Marketing Illustration

Product benefits / Features


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### Features


Harmony XVM




Signaling for medium distances



Available in complete or separate units for customer assembly



Three types of mounting adapted to your needs: direct plastic fixing plate, support tube with metal bracket or with plastic fixing plate



Composition of 1, 2, 3 & 4 illuminated units, with or without buzzer, with fixing system for horizontal or vertical mounting




Image of product / Alternate images

Alternative

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