

# XVBL1B4

illuminated unit for modular tower lights,  
Harmony XVB, plastic, red, 70mm, flashing,  
integral LED, 24V AC/DC



## Main

Range of product	Harmony XVB Universal
Product or component type	Complete beacon
Beacon or indicator bank unit type	Base unit direct or tube fixing Illuminated unit
Signalling type	Flashing
Mounting diameter	70 mm
Component name	XVBL
Material	Glass reinforced polyamide: base unit Polycarbonate: illuminated unit
Light source	Integral LED, red
Bulb type	Protected LED
[Us] rated supply voltage	24 V AC/DC

## Complementary

Connections - terminals	Screw clamp terminals, $\leq 1 \times 1.5 \text{ mm}^2$ with cable end
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1
Nominal voltage limit	$0.85 \dots 1.1 U_n$ conforming to IEC 60947-5-1
Current consumption	$< 47 \text{ mA AC/DC}$
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Flashing frequency	1 Hz
CAD overall width	70 mm
CAD overall height	139 mm
CAD overall depth	70 mm
Terminals description ISO n°1	(GND)GROUND (COM-1)PW
Net weight	0.28 kg

## Environment

Pollution degree	2
Product certifications	CCC[RETURN]EAC[RETURN]CSA C22-2 No 14[RETURN]UL 508
Standards	IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	$-40 \dots 70 \text{ }^\circ\text{C}$
Electrical shock protection class	Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140
IP degree of protection	IP65 on fixing base XVBZ0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529
NEMA degree of protection	Type 4X conforming to UL (indoor)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.800 cm
Package 1 Width	8.200 cm
Package 1 Length	15.000 cm
Package 1 Weight	284.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.880 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)
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>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

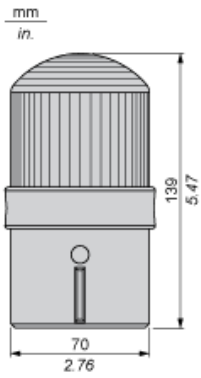
Warranty	18 months
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Illuminated Beacon for BA 15d Bulb or LED

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Dimensions



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## Illuminated Beacon

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### Wiring Diagram

