

# Product data sheet

Specifications



Harmony XVB, Illuminated unit for modular tower lights, plastic, orange, Ø70, flashing, for bulb or LED, 24 V AC, 24...48 V DC

XVBC4B5

## Main

Range of product	Harmony XVB Universal
Product or component type	Indicator bank
Beacon or indicator bank unit type	Illuminated unit
Signalling type	Flashing
Mounting diameter	70 mm
Component name	XVBC
Material	Polycarbonate
Light source	Bulb not included, orange
Bulb type	Incandescent with BA 15d base Protected LED Incandescent
[Us] rated supply voltage	24 V AC 24...48 V DC

## Complementary

Assembly style	Customer assembly, up to 5 units
Maximum power dissipation in W	7 W
Connections - terminals	Screw clamp terminals, <= 1 x 1.5 mm <sup>2</sup> with cable end
[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
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Flashing frequency	1 Hz
CAD overall width	70 mm
CAD overall height	63 mm
CAD overall depth	70 mm
Net weight	0.16 kg

## Environment

Pollution degree	2
Product certifications	CCC

EAC  
CSA C22-2 No 14  
UL 508

<b>Standards</b>	EN/IEC 60947-5-1
<b>Protective treatment</b>	TC
<b>Ambient air temperature for storage</b>	-40...70 °C
<b>Ambient air temperature for operation</b>	-25...50 °C: incandescent -25...50 °C: LED
<b>Electrical shock protection class</b>	Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140
<b>IP degree of protection</b>	IP65 on fixing base XVBZ0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529
<b>NEMA degree of protection</b>	Type 4X conforming to UL (indoor)

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	148.0 g
<b>Package 1 Height</b>	8.0 cm
<b>Package 1 width</b>	9.3 cm
<b>Package 1 Length</b>	8.0 cm
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	36
<b>Package 2 Weight</b>	6.06 kg
<b>Package 2 Height</b>	30.0 cm
<b>Package 2 width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
<b>California proposition 65</b>	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

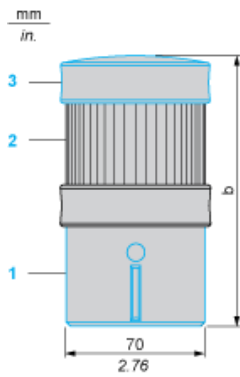
## Contractual warranty

<b>Warranty</b>	18 months
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**Indicator Bank without “Flash” Discharge Tube Unit**

**Dimensions**

Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get **b** dimension.



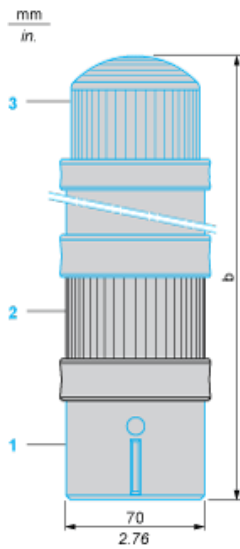
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

Number of illuminated or audible signalling units (no “flash”)	b in mm	b in in.
1	138	5.43
2	201	7.91
3	264	10.39
4	327	12.87
5	390	15.35

**Indicator Bank with “Flash” Discharge Tube Unit**

**Dimensions**

Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get **b** dimension.



- (1) Base unit XVBC07, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) “Flash” unit, to be ordered separately

Number of illuminated or audible signalling units other than “flash” tube	b in mm	b in in.
1	295	11.61
2	358	14.09
3	421	16.57
4	484	19.06