# Product data sheet Characteristics

# XVBC2B7

Illuminated unit for modular tower lights, plastic, clear, Ø70, steady, integral LED, 24 V AC/DC





#### Main

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Range of product	Harmony XVB Universal	for
Product or component type	Indicator bank	
Beacon or indicator bank unit type	Illuminated unit	
Signalling type	Steady	
Mounting diameter	70 mm	
Component name	XVBC	<u>i</u>
Material	Polycarbonate	
Light source	Integral LED, clear	ica
Bulb type	Protected LED	
[Us] rated supply voltage	24 V AC/DC	

#### Complementary

Assembly style	Customer assembly, up to 5 units
Connections - terminals	Screw clamp terminals, <= 1 x 1.5 mm² with cable end
[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	< 47 mA AC/DC
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
CAD overall width	70 mm
CAD overall height	63 mm
CAD overall depth	70 mm
Net weight	0.15 kg

#### Environment

Pollution degree	2
Product certifications	UL 508

	CSA C22-2 No 14
	CCC
	GOST
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2550 °C
Electrical shock protection class Class I on support tube conforming to IEC 61140	
	Class II on base unit conforming to IEC 61140
P degree of protection IP65 on fixing base XVBZ0. conforming to IEC 60529	
	IP66 on base unit conforming to IEC 60529
NEMA degree of protection	NEMA 4X conforming to UL 508 (indoor)
Packing Units	
Package 1 Weight	0.133 kg
Package 1 Height	0.900 dm
Package 1 width	1.000 dm
Package 1 Length	0.900 dm

## Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
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	
California proposition 65	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 www.P65Warnings.ca.gov	

#### Contractual warranty

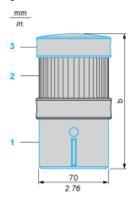
Warranty	18 months

## XVBC2B7

### 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.



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

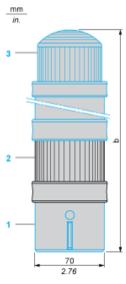
# Product data sheet **Dimensions Drawings**

# XVBC2B7

### 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.



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