Product data sheet
Characteristics

XVBC8B4
Harmony XVB, Illuminated unit for modular tower lights, plastic, red, Ø70, integral "flash" discharge tube, 10 joule, 24 V AC/DC



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	2.76 in (70 mm)
Component name	XVBC
Material	Polycarbonate
Light source	Integral flash discharge tube, red
Bulb type	Flash discharge tube
[Us] rated supply voltage	24 V AC/DC
Flash energy	10 J

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 IEC 60947-1
Nominal voltage limit	0.85...1.1 Un IEC 60947-5-1
Current consumption	< 1300 mA AC < 850 mA DC
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
Flashing frequency	1 Hz
CAD overall width	2.76 in (70 mm)
CAD overall height	6.18 in (157 mm)
CAD overall depth	2.76 in (70 mm)
Net Weight	0.67 lb(US) (0.305 kg)

Environment

Product Certifications	CSA C22-2 No 14 CCC GOST UL 508
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient Air Temperature for Storage	-40…158 °F (-40…70 °C)
Electrical shock protection class	Class I on support tube IEC 61140 Class II on base unit IEC 61140
IP degree of protection	IP65 on fixing base XVBZ0. IEC 60529 IP66 on base unit IEC 60529
NEMA degree of protection	NEMA 4X UL 508 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.
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Ordering and shipping details

Category	22611 - XVB-STACKLIGHTS
Discount Schedule	XV
GTIN	3389110845679
Nbr. of units in pkg.	1
Package weight(Lbs)	11.36 oz (322 g)
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.15 in (8 cm)
Package 1 width	7.48 in (19 cm)
Package 1 Length	3.15 in (8 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Weight	9.45 lb(US) (4.286 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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
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.

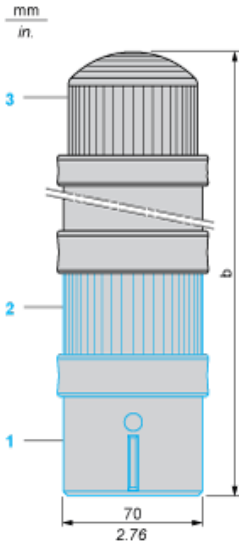
Contractual warranty

Warranty	18 months

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 XVBC•••, to be ordered separately
(3) “Flash” unit

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