

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	2.76 in (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 IEC 60947-1
Nominal voltage limit	0.85...1.1 Un IEC 60947-5-1
Current consumption	$< 47 \text{ mA AC/DC}$
[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	5.47 in (139 mm)
CAD overall depth	2.76 in (70 mm)
Terminals description ISO n°1	(GND)GROUND (COM-1)PW
Net Weight	0.62 lb(US) (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...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	Type 4X UL indoor)

Packing Units

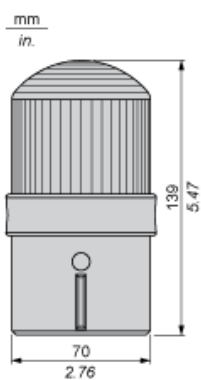
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.07 in (7.8 cm)
Package 1 Width	5.91 in (15.0 cm)
Package 1 Length	3.23 in (8.2 cm)
Package 1 Weight	10.02 oz (284.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	8.42 lb(US) (3.817 kg)

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)
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
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.

Illuminated Beacon for BA 15d Bulb or LED

Dimensions



Illuminated Beacon

Wiring Diagram

