

Product datasheet
Characteristics

XVBL8G4
RED STROBE BEACON



Main

Range of product	Harmony XVB Universal
Product or component type	Complete beacon
Beacon or indicator bank unit type	Base unit with direct or tube fixing mode Illuminated unit
Signalling type	Flashing
Mounting diameter	70 mm
Component name	XVBL
Material	Glass reinforced polyamide (base unit) Polycarbonate (illuminated unit)
Light source	Red integral flash discharge tube
Bulb type	Flash discharge tube
[Us] rated supply voltage	120 V AC

Complementary

Connections - terminals	Screw clamp terminals, connection capacity: $\leq 1 \times 1.5 \text{ mm}^2$ with cable end
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1
Nominal voltage limit	0.85...1.1 U_n conforming to IEC 60947-5-1
Current consumption	< 290 mA AC
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Flash energy	10 J
Flashing frequency	1 Hz
CAD overall width	70 mm
CAD overall height	232 mm
CAD overall depth	70 mm
Terminals description ISO n°1	(COM-1)PW (GND)GROUND
Product weight	0.46 kg

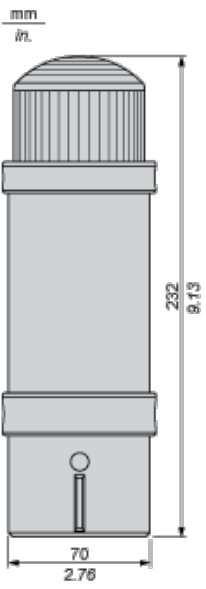
Environment

product certifications	CCC CSA C22-2 No 14 GOST UL 508
standards	EN/IEC 60947-5-1
protective treatment	TC
ambient air temperature for storage	-40...70 °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	NEMA 4X (indoor) conforming to UL 508

Illuminated Beacon with “Flash” Discharge Tube Unit

Dimensions

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Illuminated Beacon

Wiring Diagram

