Product data sheet
Characteristics

XVC1M1K
Monolithic tower light, red, 100mm, base mounting, steady or flashing, without buzzer, IP54, 100…240 V AC



Main

Range of product	Harmony XVC1
Product or component type	Complete pre-wired monolithic tower light
Beacon or indicator bank unit type	1 illuminated unit
Sound signalling	Without
Mounting diameter	3.94 in (100 mm)
Component name	XVC
Light source	LED steady or flashing red
[Us] rated supply voltage	100...240 V
Supply circuit type	AC

Complementary

Material	Polycarbonate illuminated unit ABS (acrylonitrile butadiene-styrene) base unit PBT + ABS (UL94-V0) top cover
Product mounting	On base
Cable cross section	0.00 In² (0.33 mm²) 0.00 in² (0.83 mm²)
AWG gauge	AWG 18 AWG 22
Cable length	19.69 in (500 mm)
Marking	CE
[Uimp] rated impulse withstand voltage	4 kV
Current consumption	75 mA
Flashing frequency	0.7…3 Hz
Net Weight	2.20 lb(US) (1 kg)
Maximum Height	8.50 in (216 mm)

Environment

Standards	EN/IEC 60947-5-1 EN/IEC 60947-1
Product certifications	UL
Protective treatment	TC
Ambient air temperature for storage	-31…158 °F (-35…70 °C)
Ambient air temperature for operation	-22…122 °F (-30…50 °C)
Electrical shock protection class	Class I EN/IEC 61140
IP degree of protection	IP54 EN/IEC 60529

Ordering and shipping details

Category	22617 - XVC TOWER LIGHTS
Discount Schedule	XV
GTIN	00785901713524
Nbr. of units in pkg.	1
Package weight(Lbs)	3.23 lb(US) (1.47 kg)
Returnability	No
Country of origin	JP

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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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Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.09 in (18 cm)
Package 1 width	7.09 in (18 cm)
Package 1 Length	16.93 in (43 cm)

Offer Sustainability

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
Circularity Profile	End Of Life Information

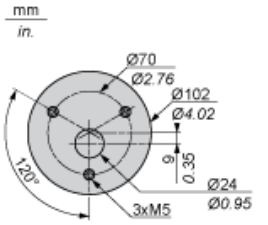
Contractual warranty

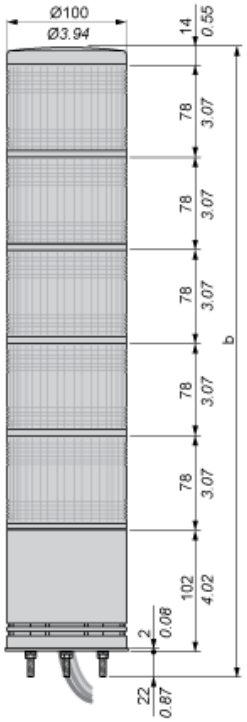
Warranty	18 months

Pre-assembled and Pre-wired Tower Light

Dimensions

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





No. of illuminated units	b in mm	b in in.
1	216	8.50
2	294	11.57
3	372	14.65
4	450	17.72
5	528	20.79

Pre-assembled and Pre-wired Tower Light

Mounting on Horizontal Support (Direct or with Fixing Plate)

Panel cut-out

