

Product data sheet

Characteristics

XVC1B2K

Monolithic tower light, red-orange, 100mm, base mounting, steady or flashing, without buzzer, IP54, 24 V DC



Main

Range of product	Harmony XVC1
Product or component type	Complete pre-wired monolithic tower light
Beacon or indicator bank unit type	2 illuminated units
Sound signalling	Without
Mounting diameter	3.94 in (100 mm)
Component name	XVC
Light source	LED steady or flashing red LED steady or flashing orange
[Us] rated supply voltage	24 V
Supply circuit type	DC

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 In ² (0.33 mm ²) 0.00 in ² (0.83 mm ²)
AWG gauge	AWG 18 AWG 22
Cable length	19.69 in (500 mm)
Marking	CE
[Uimp] rated impulse withstand voltage	0.8 kV
Current consumption	200 mA
Flashing frequency	0.7...3 Hz
Net Weight	1.98 lb(US) (0.9 kg)
Maximum Height	11.57 in (294 mm)

Environment

Standards	EN/IEC 61000-6-2 EN/IEC 61000-6-3 EN/IEC 61000-6-4
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 II EN/IEC 61140
IP degree of protection	IP54 EN/IEC 60529

Ordering and shipping details

Category	22617 - XVC TOWER LIGHTS
Discount Schedule	XV
GTIN	00785901707646
Nbr. of units in pkg.	1
Package weight(Lbs)	3.51 lb(US) (1.59 kg)

Returnability	No
Country of origin	JP

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	8.07 in (20.5 cm)
Package 1 width	7.87 in (20 cm)
Package 1 Length	17.52 in (44.5 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

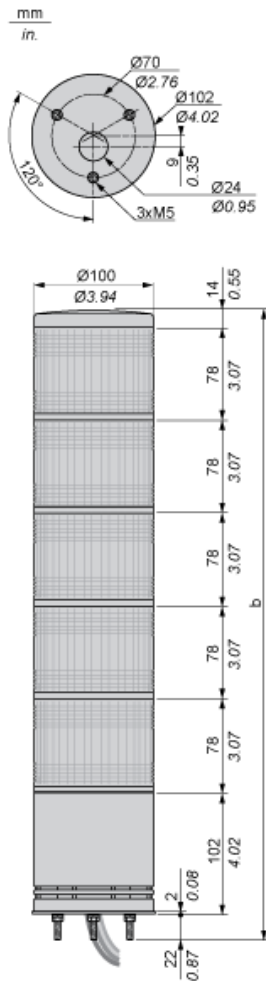
Contractual warranty

Warranty	18 months
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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

