Product data sheet
Characteristics

XVC1B1K
Harmony XVC, Monolithic precabled tower light, plastic, red, Ø100, base mounting, steady or flashing, 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	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	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 In² (0.83 mm²) 0.00 in² (0.33 mm²)
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	100 mA
Flashing frequency	0.7…3 Hz
Net Weight	1.54 lb(US) (0.7 kg)
Height	8.50 in (216 mm)

Environment

Standards	EN/IEC 61000-6-3 EN/IEC 61000-6-2 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	3606480032769
Nbr. of units in pkg.	1
Package weight(Lbs)	3.26 lb(US) (1.48 kg)

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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Returnability	No
Country of origin	JP

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	8.27 in (21 cm)
Package 1 width	7.87 in (20 cm)
Package 1 Length	17.72 in (45 cm)
Unit Type of Package 2	P06
Number of Units in Package 2	9
Package 2 Weight	48.10 lb(US) (21.82 kg)
Package 2 Height	30.31 in (77 cm)
Package 2 width	31.50 in (80 cm)
Package 2 Length	23.62 in (60 cm)

Offer Sustainability

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
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

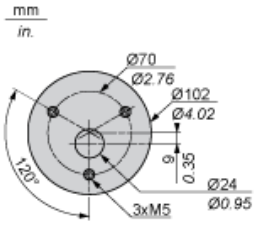
Contractual warranty

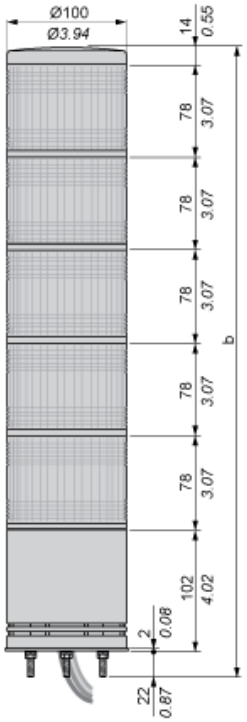
Warranty	18 months

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

