

Product data sheet

Characteristics

XVC1B3SK

Monolithic tower light, red-orange-green, 100mm, base mounting, steady or flashing, with buzzer
60...85 dB, 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	3 illuminated units
Sound signalling	Buzzer
Mounting diameter	3.94 in (100 mm)
Component name	XVC
Light source	LED steady or flashing red LED steady or flashing orange LED steady or flashing green
[Us] rated supply voltage	24 V
Supply circuit type	DC
Noise level	60...85 dB continuous or intermittent tone)1 m

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 (0.83 mm ²) 0.00 in ² (0.33 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	350 mA
Flashing frequency	0.7...3 Hz
Net weight	2.43 lb(US) (1.1 kg)
Height	14.65 in (372 mm)

Environment

Standards	EN/IEC 61000-6-4 EN/IEC 61000-6-3 EN/IEC 61000-6-2
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

Packing Units

Package 1 Weight	4.32 lb(US) (1.958 kg)
Package 1 Height	2.030 dm
Package 1 width	2.070 dm
Package 1 Length	4.450 dm

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

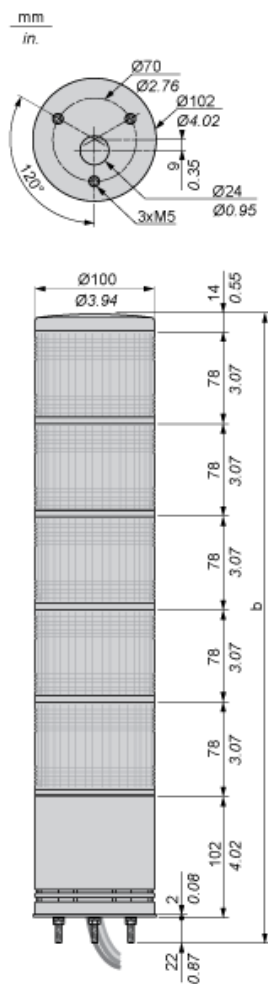
Contractual warranty

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

