Product data sheet
Characteristics

XVC1B2K
100mm Tower RO Base Mount

Green Premium

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	100 mm
Component name	XVC
Light source	Orange LED steady or flashing signalling Red LED steady or flashing signalling
[Us] rated supply voltage	24 V
Supply circuit type	DC

Complementary

Material	Illuminated unit : polycarbonate Base unit : ABS (acrylonitrile butadiene-styrene) Top cover : PBT + ABS (UL94-V0)
Product mounting	On base
Cable cross section	0.33 mm² 0.83 mm²
AWG gauge	AWG 18 AWG 22
Cable length	500 mm
Marking	CE
[Uimp] rated impulse withstand voltage	0.8 kV
Current consumption	200 mA
Flashing frequency	0.7...3 Hz
Product weight	0.9 kg
Height	294 mm

Environment

Standards	EN/IEC 61000-6-2

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

Product certifications	UL
Protective treatment	TC
Ambient air temperature for storage	-35...70 °C
Ambient air temperature for operation	-30...50 °C
Electrical shock protection class	Class II conforming to EN/IEC 61140
IP degree of protection	IP54 conforming to EN/IEC 60529

Offer Sustainability

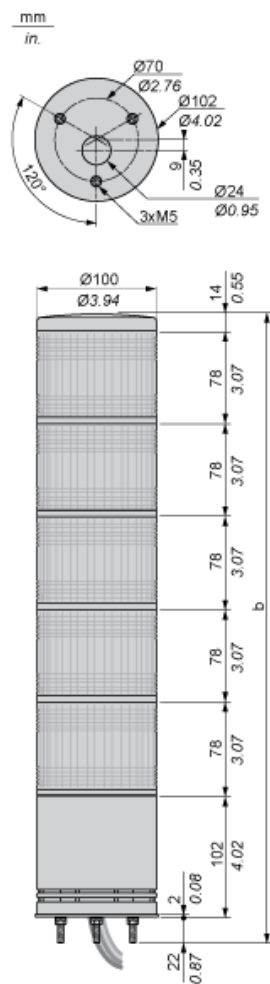|	
Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0808 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	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