Product data sheet

Specifications

Complete pre wired monolithic tower light, Harmony XVC, plastic, red orange green blue,60mm, tube mounting, steady or flashing, buzzer, IP23,24V AC DC

XVC6B45S

⚠ **To be discontinued**

⚠ To be discontinued on: May 31, 2026

Main

Range of product	Harmony XVC6
Product or component type	Complete pre-wired monolithic tower light
Beacon or indicator bank unit type	4 illuminated units
Sound signalling	Buzzer
Mounting diameter	60 mm
Component name	XVC
Light source	LED steady or flashing red LED steady or flashing orange LED steady or flashing green LED steady or flashing blue
[Us] rated supply voltage	24 V
Supply circuit type	AC/DC
Noise level	70…85 dB (continuous or intermittent tone) at 1 m

Complementary

Material	Polycarbonate: illuminated unit ABS (acrylonitrile butadiene-styrene): base unit PBT + ABS (UL94HB): top cover STK (chromium-plated): support tube
Product mounting	On support tube, 22 mm
Cable cross section	0.33 mm²
AWG gauge	AWG 22
Cable length	550 mm
Marking	CE
[Uimp] rated impulse withstand voltage	0.8 kV
Current consumption	140 mA
Fundamental frequency	2.23 kHz
Flashing frequency	1 Hz
Product weight	1.02 kg
Height	603.1 mm

Environment

Standards	IEC 61000-6-4
	IEC 61000-6-2
	IEC 61000-6-3
Product certifications	UL
Protective treatment	TC
Ambient air temperature for storage	-35…70 °C
Ambient air temperature for operation	-10…50 °C
Electrical shock protection class	Class I conforming to IEC 61140
IP degree of protection	IP23 vertical surface installation conforming to IEC 60529

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.300 cm
Package 1 Width	8.300 cm
Package 1 Length	78.500 cm
Package 1 Weight	1.152 kg
Unit Type of Package 2	P06
Number of Units in Package 2	10
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	20.520 kg

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ⟩

How we assess product sustainability ⟩

Environmental footprint

Total lifecycle Carbon footprint	**30**

Use Better

Materials and Substances

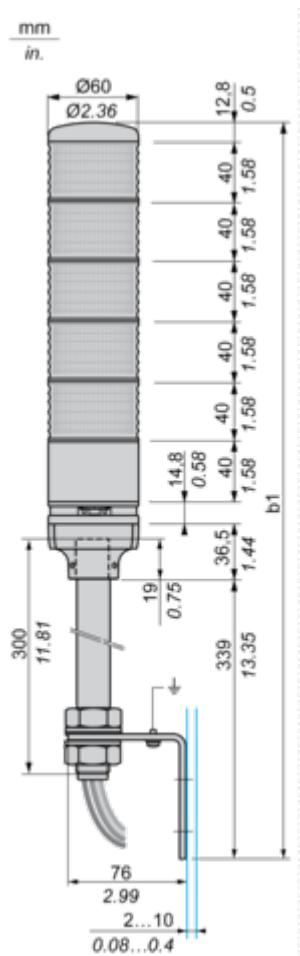|	
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Take-back	**No**

Dimensions Drawings

Pre-assembled and Pre-wired Tower Light with Support Tube Mounting

Dimensions

Below drawing shows the maximum configuration of the product. Select the number of stages according to the product characteristics in order to get **b1** dimension.
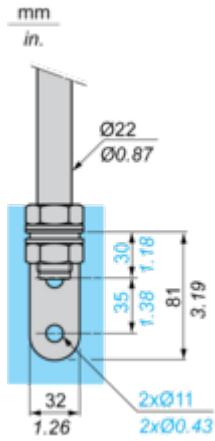

No. of illuminated units	b1 With buzzer (mm)	b1 With buzzer (in.)
1 stage	483.1	19.02
2 stages	523.1	20.59
3 stages	563.1	22.17
4 stages	603.1	23.74
5 stages	643.1	25.32

Mounting and Clearance

Pre-assembled and Pre-wired Tower Light

Support Tube Mounting

Technical Illustration

Dimensions