

# Product data sheet

Specifications



Fixing plate with 100mm aluminium pole for modular tower lights, Harmony XVU, black, 60mm

XVUZ02

 To be discontinued on: May 31, 2026

 To be discontinued

## Main

Range of product	Harmony XVU
Product or component type	Modular tower light
Accessory / separate part type	Fixing plate
Accessory / separate part category	Mounting and fixing accessory
Component name	XVU
Mounting diameter	60 mm

## Complementary

Pole height	100 mm
Mounting support	Plate with pole
Product compatibility	Top: AC body Top: DC body Top: swivel mounting support
Material	PBT (polybutylene terephthalate) V-0 conforming to UL 94 ABS (acrylonitrile butadiene-styrene) PC (polycarbonate) Aluminium
Housing colour	Black
Connections - terminals	Push-in
[Us] rated supply voltage	24 V AC/DC 110...240 V AC
Length	117 mm
Product weight	0.132 kg

## Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...50 °C
IP degree of protection	IP65
Product certifications	CSA UL CE

## Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
Package 1 Height	9.1 cm
Package 1 Width	26.8 cm
Package 1 Length	9.0 cm
Package 1 Weight	285.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.481 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	96
Package 3 Height	60.0 cm
Package 3 Width	80.0 cm
Package 3 Length	70.0 cm
Package 3 Weight	35.36 kg



## 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

1

Environmental Disclosure

[Product Environmental Profile](#)

### 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)

SCIP Number

C06fce4f-aea2-46a5-aadb-0b38d1efbe3f

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

End of life manual availability

[End of Life Information](#)

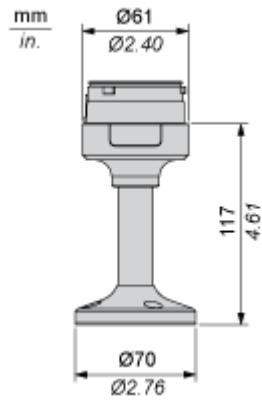
Take-back

No

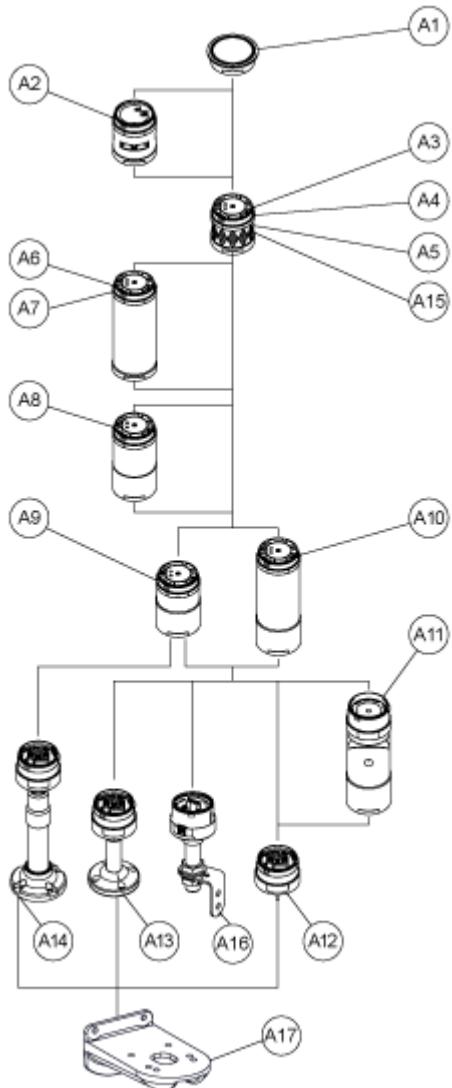
## Dimensions Drawings

Fixing Unit - Plate with Pole

## Dimensions



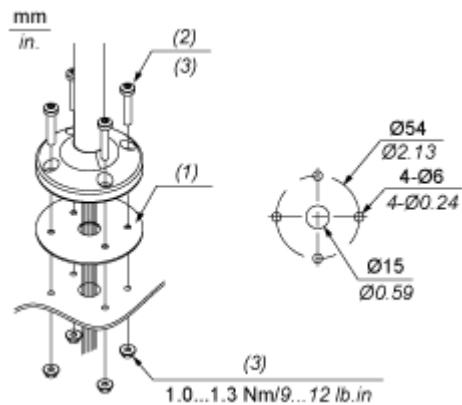
## Mounting and Clearance

Modular Tower Lights Mounting

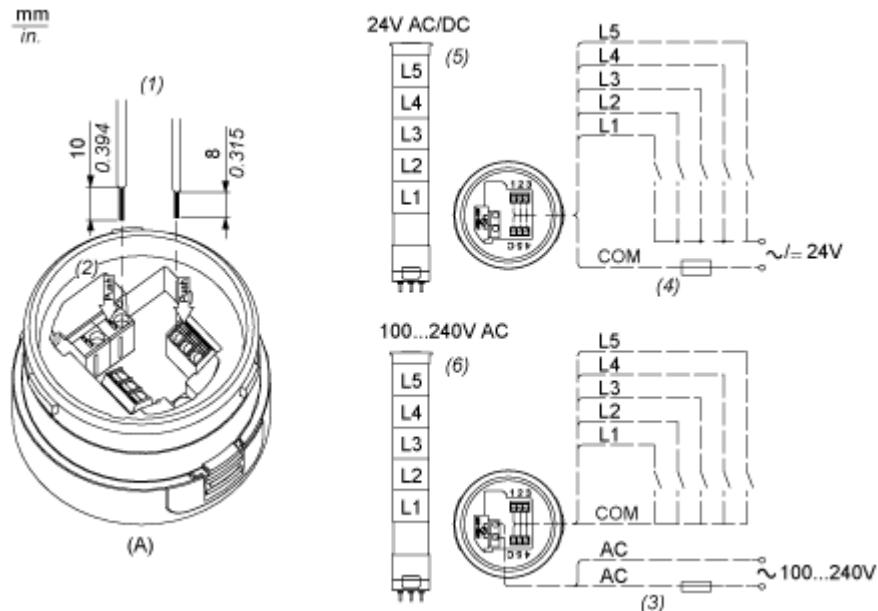
Drawing	Part number	Part name
A1	-	Top cover
	-	Top cover (Silver)
A2	XVUC9S	Buzzer unit
	XVUC9SQ	Buzzer unit (Silver)
A3	XVUC23	Green LED unit
	XVUC24	Red LED unit
	XVUC25	Orange LED unit
	XVUC26	Blue LED unit

Drawing	Part number	Part name
	XVUC27	White LED unit
	XVUC28	Yellow LED unit
A4	XVUC29	Multi-LED unit
A5	XVUC29P	Multi-LED unit, Pulse signal
A6	XVUC9V	Sound unit
A7	XVUC9VP	Sound unit, Pulse signal
A8	XVUC020	Extender
	XVUC020Q	Extender (Silver)
A9	XVUC21B	DC body
	XVUC21BQ	DC body (Silver)
A10	XVUC21M	AC body NPN
	XVUC21MP	AC body PNP
	XVUC21MQP	AC body PNP (Silver)
A11	XVUZ06	Flexible option
A12	XVUZ01	Fixing Unit - Direct mounting (3 pins)
	XVUZ01Q	Fixing Unit - Direct mounting (Silver,3 pins)
	XVUZ03	Fixing Unit - Direct mounting (2 pins)
	XVUZ04	Fixing Unit - Direct mounting (4 pins)
A13	XVUZ02	Fixing Unit - Plate with Pole (100 mm)
	XVUZ02Q	Fixing Unit - Plate with Pole (100 mm, Silver)
	XVUZ400	Fixing Unit - Plate with Pole (400 mm)
	XVUZ800	Fixing Unit - Plate with Pole (800 mm)
A14	XVUZ05	Fixing Unit - Plate with adjustment pole (100-385 mm)
A15	XVUC43	Green LED unit, Flash
	XVUC44	Red LED unit, Flash
	XVUC45	Orange LED unit, Flash
	XVUC46	Blue LED unit, Flash

Drawing	Part number	Part name
	XVUC47	White LED unit, Flash
	XVUC48	Yellow LED unit, Flash
A16	XVUZ100T	Fixing Unit - Metal bracket with pole (100 mm)
	XVUZ250T	Fixing Unit - Metal bracket with pole(250 mm)
	XVUZ400T	Fixing Unit - Metal bracket with pole (400 mm)
A17	XVUZ12	Fixing plate for use on vertical support - black

Modular Tower Lights Mounting

## Connections and Schema

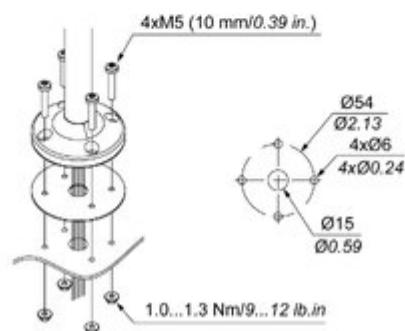
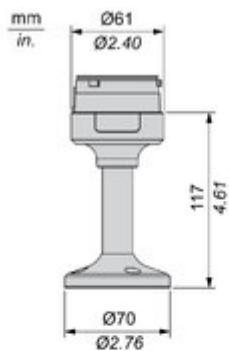
Illuminated Units, Multi-LED and Audible Units Wiring

- (A) Fixing Unit
- (1) Dimensions of Wiring size
- (2) Push-in Wire Connectors
- (3) Fuse : 2A ,250V
- (4) Fuse : 0.5A ,125V
- (5) Modular Tower Lights 24V AC/DC
- (6) Modular Tower Lights 100...240V AC

L1 to L5 : Illuminated LED Units

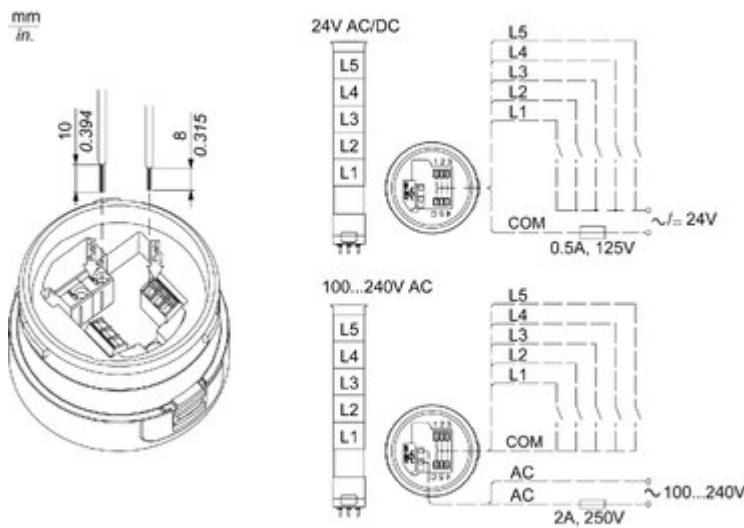
## Technical Illustration

## Dimensions



## Technical Illustration

## Wiring diagram



## Offer Marketing Illustration

## Product benefits / Features

**功能特点**  
Harmony XVU 模块式信号灯柱

单色 LED 发光单元 6 色可选;  
多色 LED 发光单元: 旋钮手调或者 PLC 信号控制, 可发出多种颜色光, 多种闪烁模式

模块化结构 客户自行组装。  
可组合最多 5 个发光单元  
或 4 个发光 +1 个发声单元

水平安装: 使用直接安装底座,  
支撑杆安装底座或可伸缩支撑  
杆安装底座固定到安装面板上;  
竖直安装: 使用带 L 支架支撑杆  
安装底座或添加墙装支架固定  
到竖直安装面板上

安装简化, 维护方便,  
可直接连接 PLC

使用免费的语音编辑软件在电脑上定  
制语音, 再通过 SD 卡复制到设备中,  
多个通道可输出。

Image of product / Alternate images

Alternative

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