

# Product data sheet

Specifications



Base unit with top cover for modular tower lights, Harmony XVU, black, 60mm, PNP, 100...240V AC

XVUC21MP

⚠ To be discontinued on: May 31, 2026

⚠ To be discontinued

## Main

|                                    |                     |
|------------------------------------|---------------------|
| Range of product                   | Harmony XVU         |
| Product or component type          | Modular tower light |
| Beacon or indicator bank unit type | Base unit           |
| Mounting diameter                  | 60 mm               |
| Component name                     | XVU                 |
| Housing colour                     | Black               |

## Complementary

|                           |   |
|---------------------------|---|
| Kit composition           | Base unit (PNP)<br>Cover  |
| fixing mode               | Direct or tube fixing   |
| Material                  | PBT (polybutylene terephthalate) V-0 conforming to UL 94<br>ABS (acrylonitrile butadiene-styrene) V-0 conforming to UL 94<br>PC (polycarbonate) V-0 conforming to UL 94 |
| Assembly style            | Customer assembly, up to 5 units  |
| [Us] rated supply voltage | 100...240 V AC +/- 10 %   |
| Current consumption       | <= 400 mA   |
| Length                    | 151 mm  |
| Product weight            | 0.235 kg  |

## Environment

|                                       |   |
|---------------------------------------|---|
| Product certifications                | CE<br>CSA<br>UL<br>CCC                        |
| Ambient air temperature for storage   | -20...65 °C                                   |
| Ambient air temperature for operation | 0...50 °C                                     |
| Vibration resistance                  | 2 gn  |
| IP degree of protection               | IP65  |
| Electrical shock protection class     | Class II on base unit conforming to IEC 61140 |

## Packing Units

|                        |     |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

|                                     |            |
|-------------------------------------|------------|
| <b>Number of Units in Package 1</b> | 1          |
| <b>Package 1 Height</b>             | 9.144 cm   |
| <b>Package 1 Width</b>              | 9.144 cm   |
| <b>Package 1 Length</b>             | 26.924 cm  |
| <b>Package 1 Weight</b>             | 439.984 g  |
| <b>Unit Type of Package 2</b>       | CAR        |
| <b>Number of Units in Package 2</b> | 24         |
| <b>Package 2 Height</b>             | 29.464 cm  |
| <b>Package 2 Width</b>              | 39.624 cm  |
| <b>Package 2 Length</b>             | 59.690 cm  |
| <b>Package 2 Weight</b>             | 10.805 kg  |
| <b>Unit Type of Package 3</b>       | PAL        |
| <b>Number of Units in Package 3</b> | 360        |
| <b>Package 3 Height</b>             | 111.760 cm |
| <b>Package 3 Width</b>              | 101.600 cm |
| <b>Package 3 Length</b>             | 121.920 cm |
| <b>Package 3 Weight</b>             | 180.212 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 **52**

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

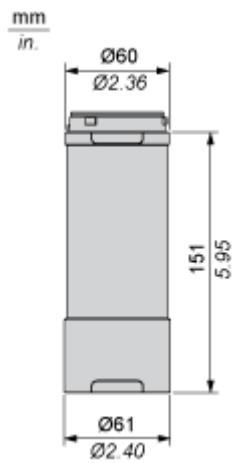
End of life manual availability [End of Life Information](#)

Take-back **No**

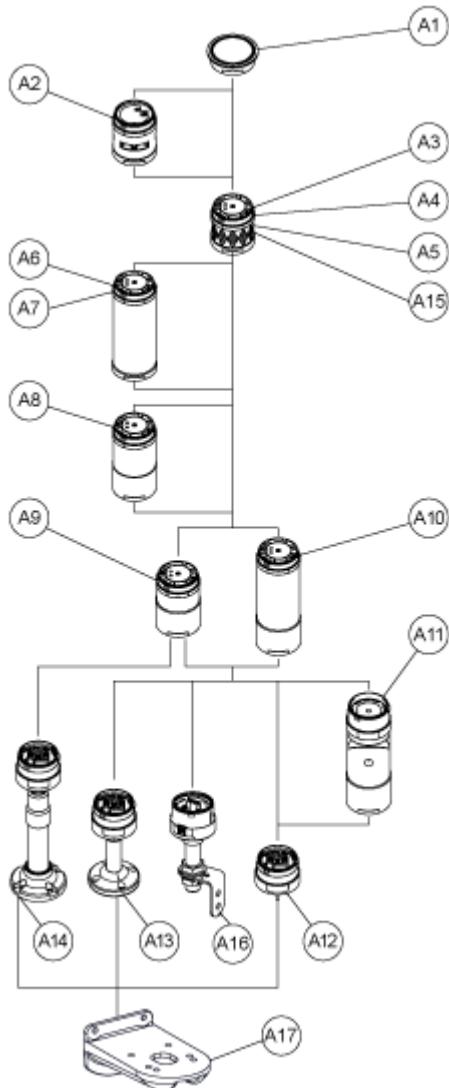
## Dimensions Drawings

Base Unit AC

## Dimensions



## Mounting and Clearance

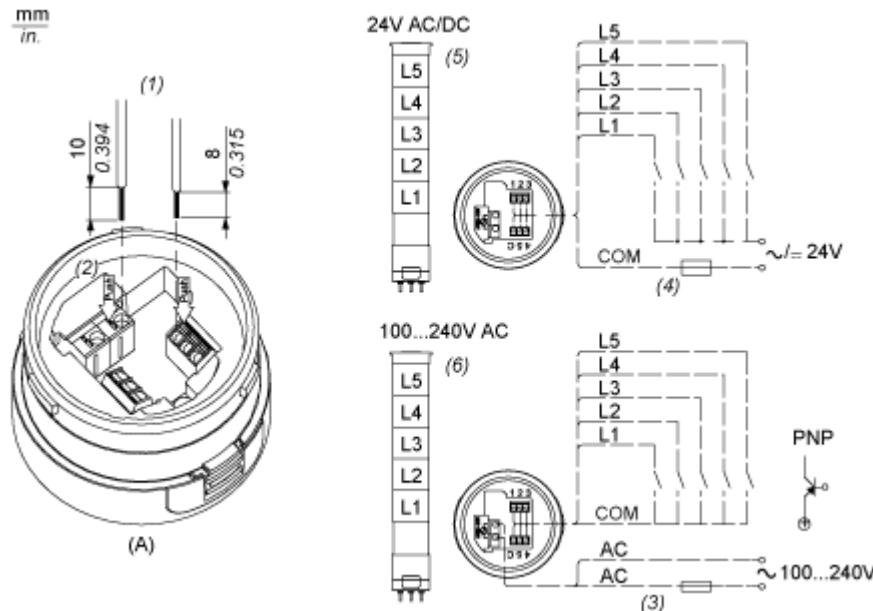
Modular Tower Lights Mounting

| 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 |

## Connections and Schema

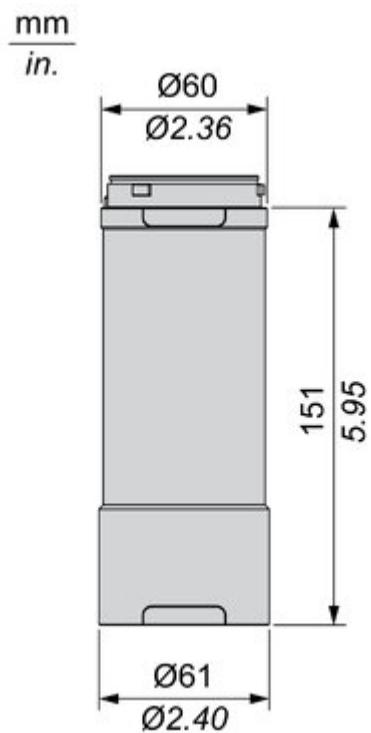
Illuminated Units, Multi-LED and Audible Units Wiring

- (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

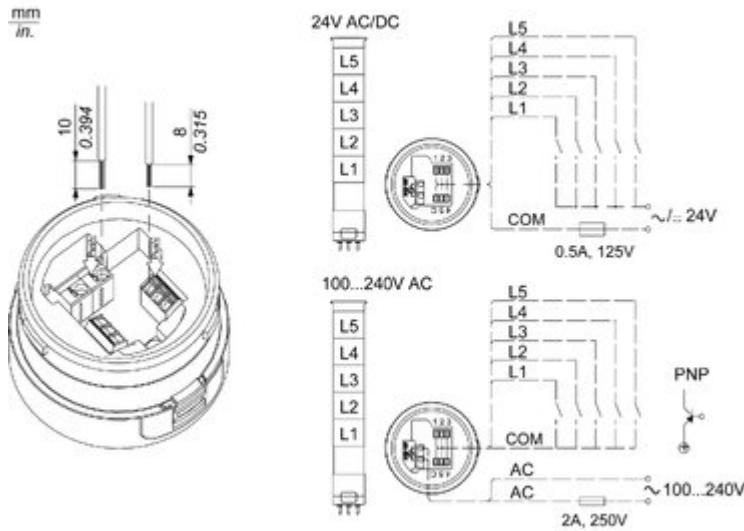
## Technical Illustration

## Dimensions



## Technical Illustration

## Wiring diagram



## Offer Marketing Illustration

## Product benefits / Features



Image of product / Alternate images

Alternative

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Image of product in real life situation

