# Product data sheet

Specifications

## Base unit with top cover for modular tower lights, Harmony XVU, black, 60mm, 24V AC DC

XVUC21B

⚠ 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<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** | 24 V AC/DC - 15...10 % |
| **Current consumption** | <= 400 mA |
| **Length** | 77 mm |
| **Product weight** | 0.11 kg |

## Environment

| | |
|---|---|
| **Product certifications** | CE<br>UL<br>CSA |
| **Ambient air temperature for storage** | -40…70 °C |
| **Ambient air temperature for operation** | -25…50 °C |
| **Vibration resistance** | 2 gn |
| **IP degree of protection** | IP65 |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **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** | 284.0 g |
| **Unit Type of Package 2** | S04 |
| **Number of Units in Package 2** | 24 |
| **Package 2 Height** | 30.0 cm |
| **Package 2 Width** | 40.0 cm |
| **Package 2 Length** | 60.0 cm |
| **Package 2 Weight** | 27.3 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** | 31.04 kg |

Life Is On | Schneider Electric

## 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** |
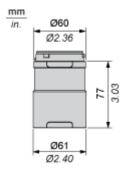
## Use Again

### Repack and remanufacture

| | |
|---|---|
| End of life manual availability | **End of Life Information** |
| Take-back | **No** |

Dimensions Drawings
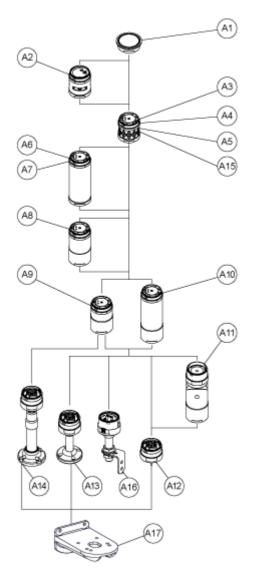
**Base Unit DC**

**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 |
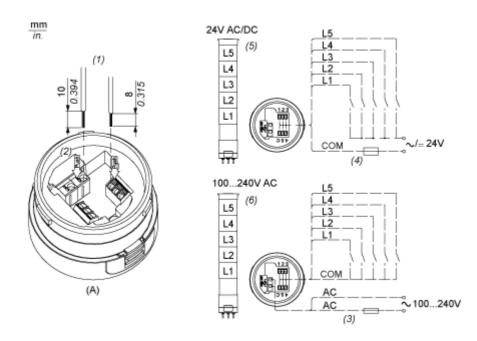
## Connections and Schema

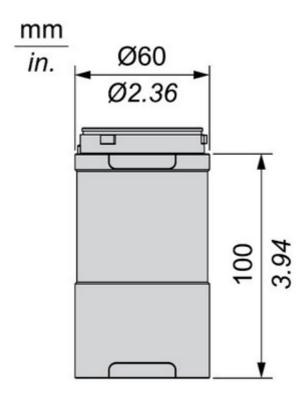**Illuminated Units, Multi-LED and Audible Units Wiring**



(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

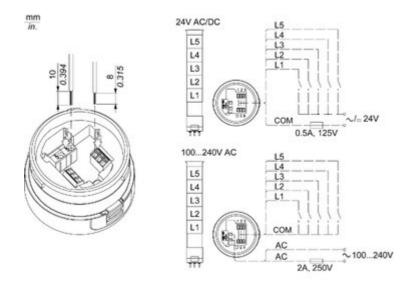(6)    Modular Tower Lights 100...240V AC

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**