

# Product datasheet

Specifications



## Illuminated LED unit for modular tower lights, yellow, Ø60, steady, IP65, 24 V AC/DC

Local distributor code:

403037777

XVUC28

⚠ To be discontinued on: 31 May 2026

⚠ Discontinued

EAN Code: 3606480711589

### Main

Range of product	Harmony XVU
Product or component type	Modular tower light
Beacon or indicator bank unit type	LED unit
Mounting diameter	60 mm
Component name	XVU
Light source	LED, yellow
Device application	Automotive

### Complementary

Signalling type	Steady
Assembly style	Customer assembly, up to 5 units
Material	PC (polycarbonate) V-2 conforming to UL 94
[Us] rated supply voltage	24 V AC/DC
Maximum power dissipation in W	2.5 W
Current consumption	<= 50 mA
Signalling type	Steady
Length	50 mm
Net weight	0.064 kg

### Environment

Product certifications	CE
Ambient air temperature for storage	-40...70 °C
IP degree of protection	IP65
Ambient air temperature for operation	-25...50 °C
Vibration resistance	2 gn

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.300 cm

Package 1 Width	9.300 cm
Package 1 Length	13.400 cm
Package 1 Weight	146.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	24
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.169 kg
Unit Type of Package 3	P06
Number of Units in Package 3	192
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	41.180 kg

## Logistical informations

Country of origin	ID
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## Contractual warranty

Warranty	18 months
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## 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 13

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

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

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

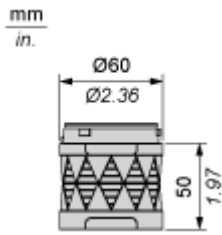
Take-back No

Dimensions Drawings

Illuminated LED Unit

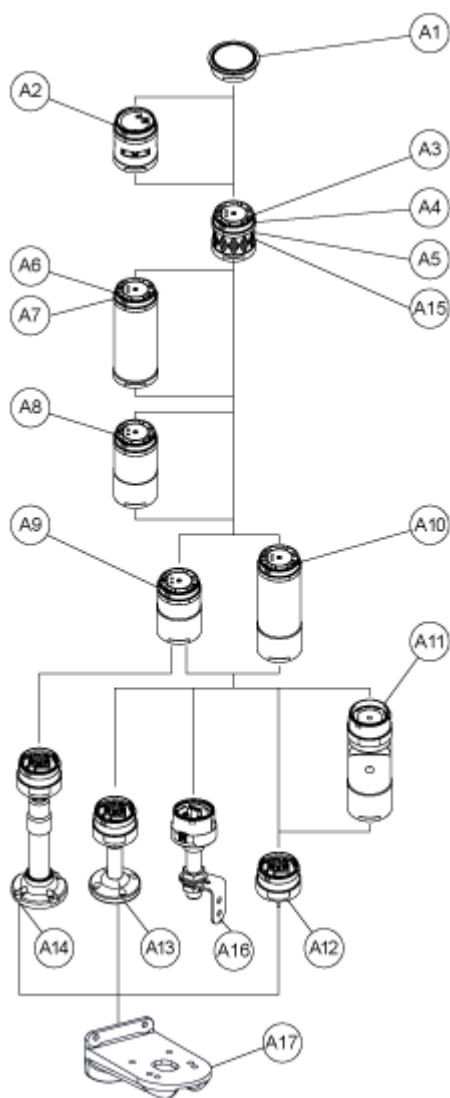
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Dimensions



Mounting and Clearance

Modular Tower Lights Mounting



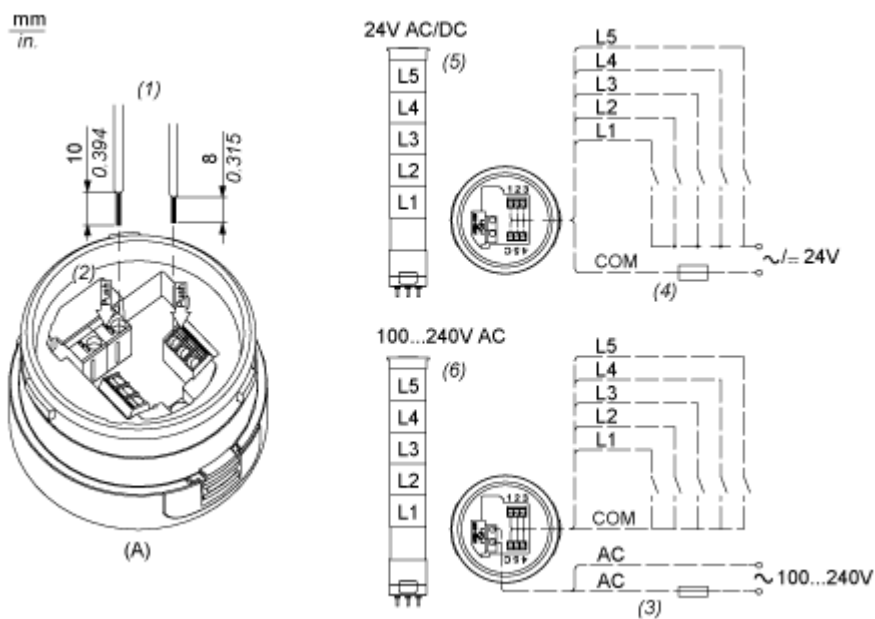
Drawing	Part number	Part name
A1	-	Top cover
	-	Top cover (Silver)
A2	XVUC9S	Buzzer unit
	XVUC9SQ	Buzzer unit (Silver)
A3	XVUC23	Green LED unit
	XVUC24	Red LED unit
	XVUC25	Orange LED unit
	XVUC26	Blue LED unit

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
<b>A16</b>	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)
<b>A17</b>	XVUZ12	Fixing plate for use on vertical support - black

Connections and Schema

Illuminated Units, Multi-LED and Audible Units Wiring



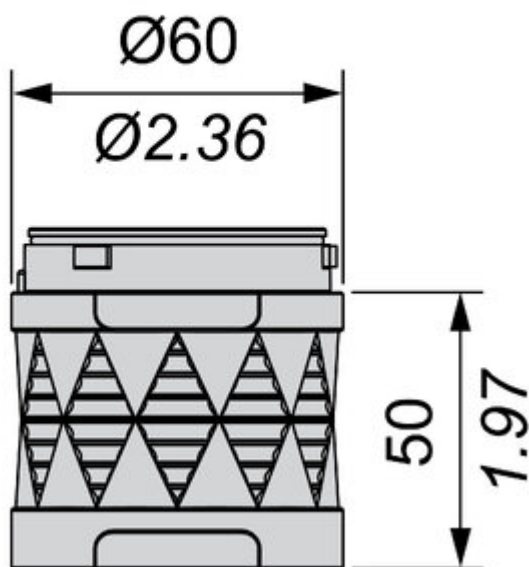
- (A) Fixing Unit
  - (1) Dimensions of Wiring size
  - (2) Push-in Wire Connectors
  - (3) Fuse : 2A ,250V
  - (4) Fuse : 0.5A ,125V
  - (5) Modular Tower Lights 24V AC/DC
  - (6) Modular Tower Lights 100...240V AC
- L1 to L5 : Illuminated LED Units

Technical Illustration

Dimensions

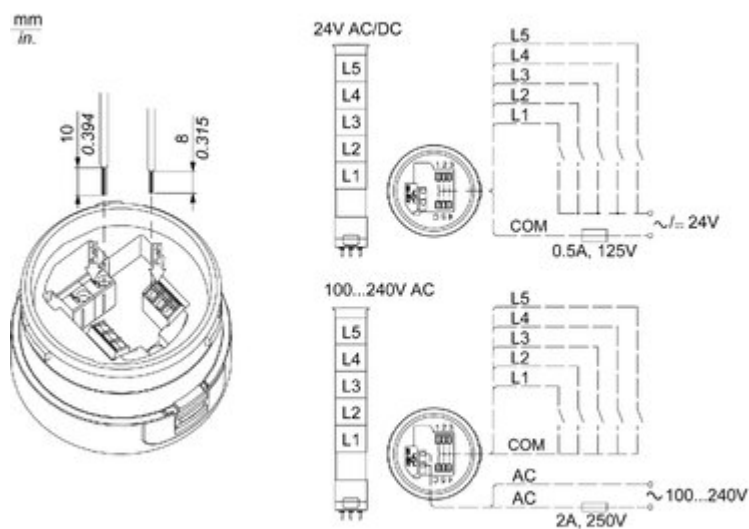
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$\frac{\text{mm}}{\text{in.}}$



Technical Illustration

Wiring diagram



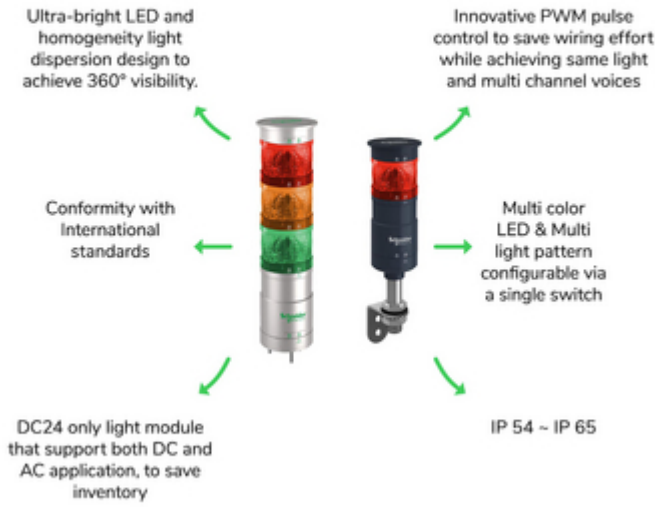
Offer Marketing Illustration

Product benefits / Features

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## Technical Benefits

### Harmony XVU



Offer Marketing Illustration

Product benefits / Features

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The infographic features a central image of a vertical stack of five light units in different colors (red, orange, green, blue, grey) on a black base. Surrounding this central image are five circular icons, each with a corresponding text block describing a feature. The background is a solid green color.

### Features Harmony XVU

- 6 colors + multi color LED with 4 light patterns: steady, flashing, blinking, and rotating**
- Modular design supporting customization up to 5 light units**
- 4 mounting styles: flexible, wall, pole, or direct mounting**
- Simplified installation, easy maintenance, and direct connection to PLC**
- Programmable sounders that is configurable via the SD card**

Image of product / Alternate images

Alternative

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