

# XVUC47

Ø 60 mm illuminated LED unit - blinking - white  
- IP65 - 24 V AC/DC



## 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 white  |
| Device application                 | Automotive<br>Machine tools<br>Packaging machine |

## Complementary

|                           |  |
|---------------------------|--|
| Signalling type           | Blinking   |
| Assembly style            | Customer assembly, up to 5 units<br>Up to 4 units with buzzer  |
| Material                  | PC (polycarbonate) V-0 flame retardant conforming to UL 94<br>PC (polycarbonate) V-2 flame retardant conforming to UL 94 |
| [Us] rated supply voltage | 24 V AC/DC   |
| Power dissipation in W    | <= 1.2 W   |
| Length                    | 50 mm  |
| Product weight            | 0.064 kg   |

## Environment

|                                       |                         |
|---------------------------------------|-------------------------|
| Product certifications                | CE<br>CSA<br>RoHS<br>UL |
| 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                    |

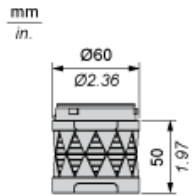
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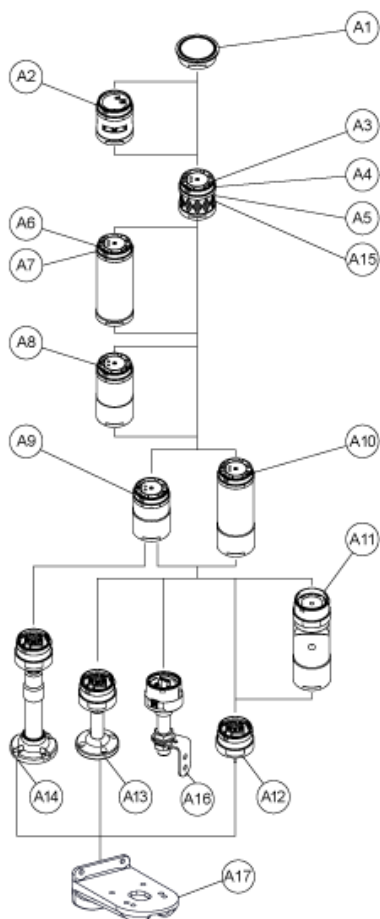
Illuminated LED Unit

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Dimensions



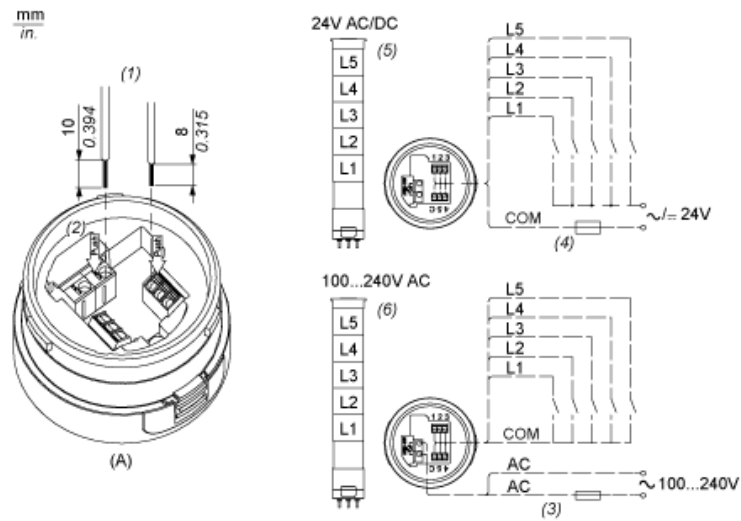
Modular Tower Lights Mounting



| 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        |                              |
| 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                      |

| Drawing   | Part number                                    | Part name   |
|-----------|--|---|
| 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                           |   |
| 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      |

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 Illuminated LED Units  
L5 :