



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                  | 2.36 in (60 mm)               |

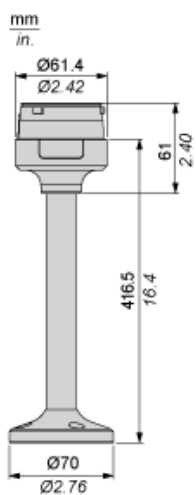
Complementary

|                           |                                                                                                                                                      |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pole height               | 15.75 in (400 mm)                                                                                                                                    |
| Mounting support          | Plate with pole                                                                                                                                      |
| Product compatibility     | Top : AC/DC body                                                                                                                                     |
| Material                  | ABS (acrylonitrile butadiene-styrene)<br>Aluminium<br>PC (polycarbonate)<br>PBT (polybutylene terephthalate) V-0 flame retardant conforming to UL 94 |
| Housing colour            | Black                                                                                                                                                |
| Connections - terminals   | Push-in                                                                                                                                              |
| [Us] rated supply voltage | 110...240 V AC<br>24 V AC/DC                                                                                                                         |
| Length                    | 16.42 in (417 mm)                                                                                                                                    |
| Product weight            | 0.52 lb(US) (0.236 kg)                                                                                                                               |

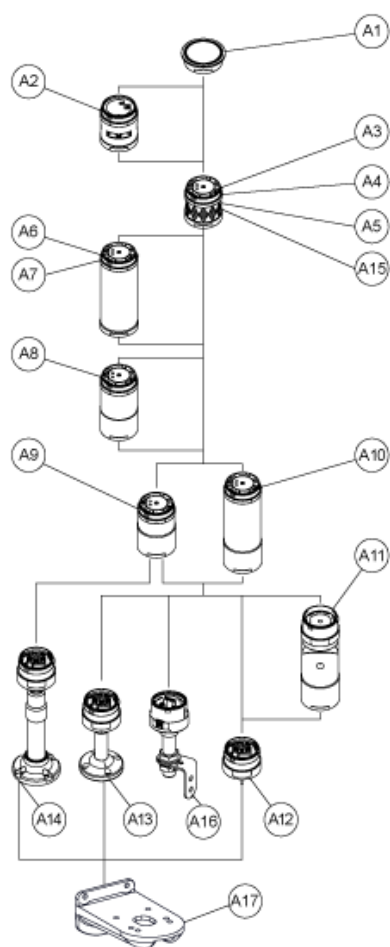
Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| ambient air temperature for storage   | -40...158 °F (-40...70 °C) |
| ambient air temperature for operation | -13...122 °F (-25...50 °C) |
| IP degree of protection               | IP65                       |
| product certifications                | CE<br>CSA<br>UL            |

Fixing Unit - Plate with Pole



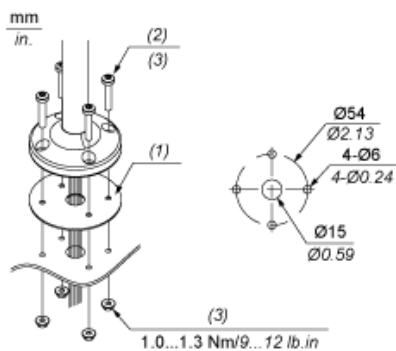
## Modular Tower Lights Mounting



| 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        |

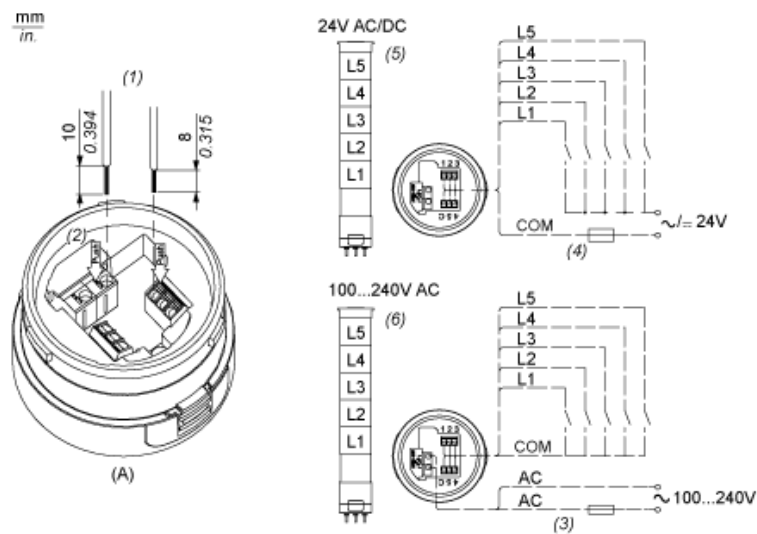
|     |           |                                                       |
|-----|-----------|-------------------------------------------------------|
|     | XVUC27    | White LED unit                                        |
|     | XVUC28    | Yellow LED unit                                       |
| 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                                               |
|     | 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      |

## Modular Tower Lights Mounting



- (1) Gasket
- (2) Screw x 4 (unattached)
- (3) M5 x (thickness+10 mm /0.39 in.)

## 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 Illuminated LED Units
- to
- L5 :