Product data sheet Characteristics

XVUC29

Ø 60 mm illuminated LED unit - steady/flash/ rotate-multi-color unit-IP65 - 24 V



Main

| Commercial Status | Commercialised |
|------------------------------------|--|
| 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 multi-colour |
| Device application | Automotive Machine tools Packaging machine |

Complementary

| Signalling type | Flashing | |
|---------------------------|--|--|
| | Steady | |
| | Blinking | |
| | Rotating | |
| Assembly style | Customer assembly, up to 5 units | |
| , , | Up to 4 units with buzzer | |
| Material | PC (polycarbonate) V-0 flame retardant conforming to UL 94 | |
| | PC (polycarbonate) V-2 flame retardant conforming to UL 94 | |
| [Us] rated supply voltage | 24 V AC/DC | |
| Power dissipation in W | <= 1.5 W | |
| Current consumption | <= 70 mA | |
| Flashing frequency | 3.3 Hz fast rotating | |
| | 2.33 Hz slow rotating | |
| | 7.26 Hz fast flashing | |
| | 0.23 Hz slow flashing | |
| | 1 Hz blinking | |
| Length | 50 mm | |
| Product weight | 0.064 kg | |
| | | |

Environment

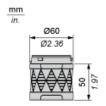
| Product certifications | CE | |
|---------------------------------------|----------|--|
| | CSA | |
| | RoHS | |
| | UL | |
| Ambient air temperature for storage | -4070 °C | |
| IP degree of protection | IP65 | |
| Ambient air temperature for operation | -2550 °C | |
| Vibration resistance | 2 gn | |

Product data sheet Dimensions Drawings

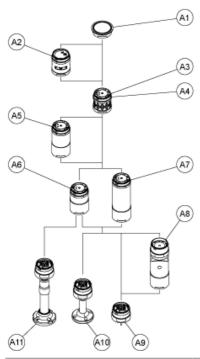
XVUC29

Illuminated LED Unit

Dimensions

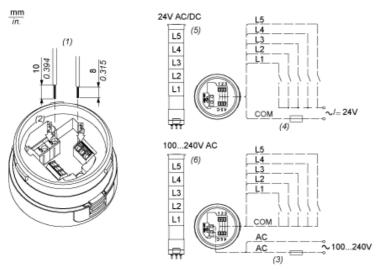


Modular Tower Lights Mounting



| Drawing | Part name |
|---------|----------------------|
| A1 | Top cover |
| A2 | Buzzer unit |
| A3 | Illuminated LED unit |
| A4 | Multi Color LED Unit |
| A5 | Extender |
| A6 | Base unit DC |
| A7 | Base unit AC |
| A8 | Flexible option |
| A9 | Mounting plate |
| A10 | Mounting Pole |
| A11 | Adjustment pole |

Illuminated Units, Multi-LED and Buzzer Units Wiring



- Dimensions of Wiring size Push-in Wire Connectors (2)
- Fuse : 2A ,250V Fuse : 0.5A ,125V (3)
- (5) Modular Tower Lights 24V AC/DC(6) Modular Tower Lights 100...240V AC

L1 to Illuminated LED Units

L5: