

StreamLine[®] Low Profile Mini Strobe



Model LP1 low profile strobe light is a rectangular Type 4X strobe light that is available in five colors: Amber, Blue, Clear, Green and Red. The LP1 is designed to be flush mounted to control panels or other flat surfaces. Mounting is accomplished with two supplied 1-1/4" 8/32 slotted hex bolts. A neoproene gasket is supplied to create a water-tight and dust-tight seal. The gasket mounts between the base of the light and the mounting surface.

The LP1 is especially suited for use on control panels, machines, above entry ways, on walls, and along assembly lines. The 12 and 24VDC units are suitable in battery backup systems and vehicular applications such as forklifts and moving guided vehicles.

FEATURES

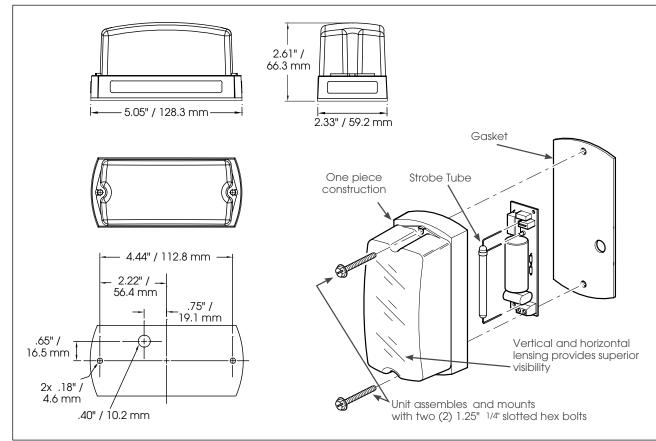
- Available in 12VDC, 24VDC, 120VAC and 240VAC
- Surface mount
- Five lens colors: Amber, Blue, Clear, Green and Red
- Low profile Height 2.61" by Width 2.33" by Length 5.05"
- Conformal coated PCB
- Type 4X enclosure
- UL and cUL Listed

| MODEL | VOLTAGE | O P E R A T I N G C U R R E N T | FLASH RATE/ MINUTE | LIGHT OUT PEAK ¹ | ECP ² | MOUNT |
|------------------|---------|------------------------------------|-----------------------|--------------------------------|------------------|---------|
| LP1-012 <u>*</u> | 12VDC | 0.18 amps | 80 | 108,000 cd | 30 cd | Surface |
| LP1-024 <u>*</u> | 24VDC | 0.08 amps | 80 | 108,000 cd | 30 cd | Surface |
| LP1-120 <u>*</u> | 120VAC | 0.06 amps | 80 | 108,000 cd | 30 cd | Surface |
| LP1-240 <u>*</u> | 240VAC | 0.03 amps | 80 | 108,000 cd | 30 cd | Surface |

* Indicates color: (A) Amber, (B) Blue, (C) Clear, (G) Green or (R) Red

¹ Peak candela is the maximum light intensity generated by a flashing light during its light pulse

² ECP (Effective Candela) is the intensity that would appear to an observer if the light were burning steadily



S P E C I F I C A T I O N S

| Lamp Life: | | 4,000 Hours |
|---------------------------------|-------------------------|--------------------------------|
| Light Source: | | Strobe tube |
| Operating Temperature: | -31°F to 151°F | -35°C to 66°C |
| Net Weight: Shipping Weight: | 0.23 lbs 0.6 lbs | 0.1 kg 0.27 kg |
| Height: Width: Length: | 2.61" 2.33" 5.05" | 66.3 mm 59.2 mm 128.3 mm |

REPLACEMENT PARTS

| Description | Part Number |
|---|------------------------------|
| Replacement Strobe Tube | K149128A |
| Housing and Lens Assembly, Amber | K8435711A-02 K8435711A-03 |
| Housing and Lens Assembly, Blue Housing and Lens Assembly, Clear | K8435711A-03 K8435711A |
| Housing and Lens Assembly, Green Housing and Lens Assembly, Red | K8435711A-04 K8435711A-01 |
| 5 | |

| H O W T | 0 0 R D E | R |
|--------------------|--|---|
| LP1 TYPE LP1 | - 012 A VOLTAGE 012 (12VDC) 024 (24VDC) 120 (120VAC) 240 (240VAC) | COLOR A Amber B Blue C Clear G Green R Red |