FEDERAL SIGNAL



Model LP6

StreamLine® Low Profile Mini Strobes

Model LP6 is a very compact, high-power strobe light designed for applications where space is critical. At 3-5/8-inch high, this strobe light is ideal for forklift applications where headroom is important. The LP6 also mounts easily to small control panels.

The LP6 features a two-joule power supply that works in multiple voltages from 12-48 Vdc to 120 Vac. Modular construction incorporates a powerful flash tube and vibration-resistant circuit board.

The LP6 housing utilizes a unique screw-on lens for easy relamping and service. This economical light does not sacrifice power for price or size.

c UL us | CSA | LENS COLOR OPTIONS

FEATURES

- Available in 12-48 Vdc and 120 Vac
- Screw-on lens available in five colors: Amber, Blue, Clear, Green, and Red
- Surface mount
- Conformal coated PCB
- Type 4X enclosure
- CSA Certified
- UL and cUL Listed

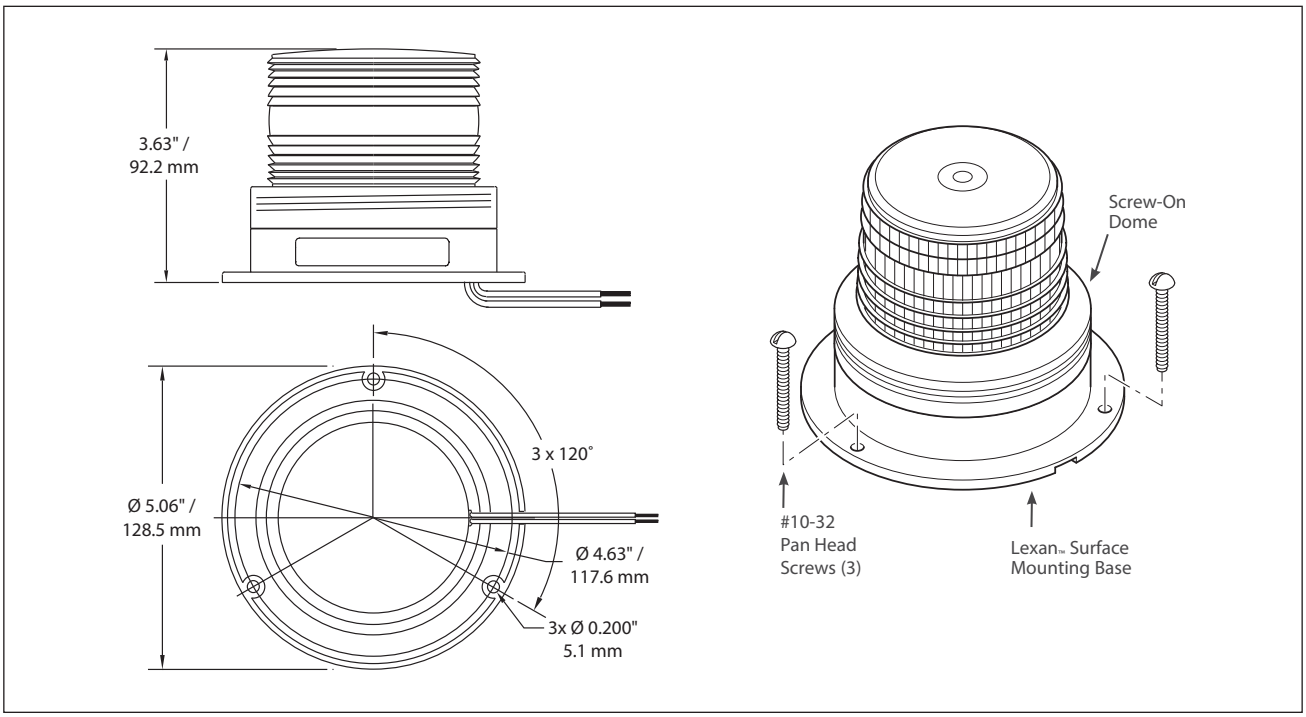
MODEL	VOLTAGE	OPERATING CURRENT	FLASH RATE/ MINUTE	LIGHT OUTPUT PEAK[1]	LIGHT OUTPUT ECP[2]
LP6-012-048*	12-48 Vdc	0.44-0.10 A	65-95	175,000 cd	51.5 cd
LP6-120*	120 Vac	0.10 A	65-95	175,000 cd	51.5 cd

* 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

StreamLine® Low Profile Mini Strobes (LP6)



SPECIFICATIONS

Lamp Life:	7,000 Hours
Light Source:	Strobe tube
Operating Temperature:	-31° to 150°F (-35° to 65°C)
Net Weight:	0.65 lb (0.029 kg)
Shipping Weight:	0.85 lb (0.39 kg)
Height:	3.63 in (92.2 mm)
Diameter:	5.06 in (128.5 mm)

REPLACEMENT PARTS

Description	Part Number
Lens Kit, Amber[1]	**K8589037A**
Lens Kit, Blue[1]	**K8589037A-01**
Lens Kit, Clear[1]	**K8589037A-02**
Lens Kit, Green[1]	**K8589037A-03**
Lens Kit, Red[1]	**K8589037A-04**
Strobe Tube	**K149130A**

[1] Kit Includes the lens and a gasket

HOW TO ORDER

LP6 – **120** **A**

TYPE
LP6

VOLTAGE
012-048 (12-48 Vdc)
120 (120 Vac)

COLOR
A Amber
B Blue
C Clear
G Green
R Red