



# Streamline™ Low Profile Strobe Light

Models LP3S, LP3E, LP3M

## PERFECT SIZE MEETS SUPERIOR PERFORMANCE!

- Surface mount, Edison mount, or integrated 1/2-inch pipe mount
- Five dome colors
- Screw-on lens provides easy access
- Low profile — Model LP3S is only 5" high
- Available in 12-48VDC, 120VAC and 240VAC
- NEMA 4X enclosure
- PLC and triac compatible
- UL Listed, cUL Listed, CSA Certified, CE pending



Federal Signal introduces the Model LP3 low profile strobe light. This NEMA 4X strobe is available in five colors: amber, blue, clear, green and red.

The LP3 is offered in three mounting configurations: the LP3S features a three-hole surface mount — ideal for control panels and other flat or flush surfaces; the LP3E features a standard A-19 medium Edison screw base; the LP3M features a 1/2" male pipe mount and 18' wire leads.

Both the LP3S and LP3M include a surface gasket to complete the NEMA 4X installation. All LP3 units feature a unique threaded screw-on lens to provide for tool free wiring and strobe tube replacement. The strobe tube is rated for 7,000 hours.

LP3 comes in three voltage variations: 12-48VDC, 120VAC and 240VAC. The state-of-the-art strobe mechanism produces 2.2 joules of energy, while drawing relatively low amperage.

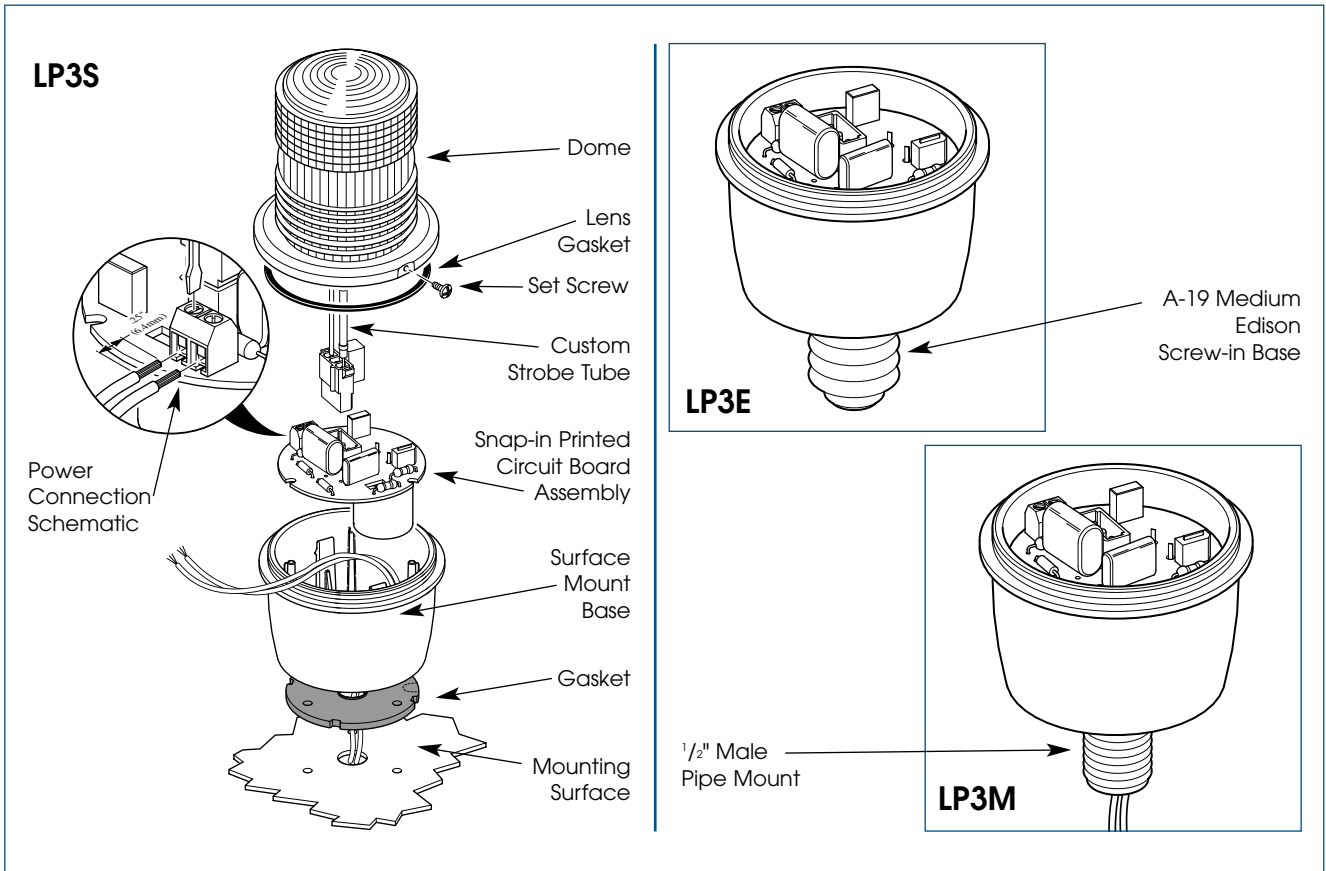
StreamLine™ strobes feature high-quality, long-life strobe tubes which are designed to reduce tungsten build-up for longer lamp maintenance cycles. Careful consideration is given to the relationship between tube shape and lens design for maximum light output. StreamLine products make use of surface mount technology, which provides a more powerful light in a much smaller package. The high-quality dry-electrolyte capacitor used in StreamLine products runs cooler than those used in many competitive strobes, resulting in a more reliable product that won't fail due to overheating.

When your application calls for a compact signal with unparalleled reliability, Federal Signal's Streamline products are the clear choice.

Model	Voltage	Operating Current	Flash Rate/Minute	Joule Output	Candlepower Peak <sup>1</sup>	ECP <sup>2</sup>
LP3	12-48VDC	0.44-0.10 amps	65-95	2.2	175,000	51.5
LP3	120VAC	0.10 amps	65-95	2.2	175,000	51.5
LP3	240VAC	0.07 amps	65-95	2.2	175,000	51.5

<sup>1</sup> Peak candlepower is the maximum light intensity generated by a flashing light during its light pulse  
<sup>2</sup> ECP (Effective Candlepower) is the intensity that would appear to an observer if the light were burning steadily

### STREAMLINE™ LOW PROFILE STROBE LIGHT (LP3S, LP3E, LP3M)



### SPECIFICATIONS

Lamp Life:*	7,000 hours	7,000 hours
Operating Temperature	-31°F to 150°F	-35°C to 40°C
Net Weight:	7.3 oz.	206.96 g
Shipping Weight:	8.5 oz.	240.98 g
Diameter:	3.125"	7.94 cm
Height (from bottom):		
LP3S	5.0"	12.7 cm
LP3E	6.1"	15.5 cm
LP3M	5.8"	14.7 cm

\* Optimal hours under ideal conditions.

### REPLACEMENT PARTS

<u>Description</u>	<u>Part Number</u>	<u>Description</u>	<u>Part Number</u>
Dome, Amber	K8589006A	PC Assembly, 12-48VDC	K2001316A
Dome, Blue	K8589006A-01	PC Assembly, 120VAC	K2001317A
Dome, Clear	K8589006A-02	PC Assembly, 240VAC	K2001317A-01
Dome, Green	K8589006A-03	Gasket, Lens	K8589013A
Dome, Red	K8589006A-04	Gasket, Base LP3M	K8589029A
Strobe Tube	K149130A	Gasket, Base LP3S	K8589011A

### HOW TO ORDER

- Specify model, voltage and color