



Litestak® Status Indicator

Models LSB and LSL

NOTIFY STATUS CHANGES WITH COLOR AND SOUND

- Available in 24VDC, 120VAC and 240VAC
- Five lens colors
- Surface mount and integrated 3/4-inch pipe mount
- UL Listed, cUL Listed, CSA Certified for indoor use
- Type 1 enclosure
- Optional sounder available

Federal Signal's Litestak® status indicator is a column of signal lights that indicate the status of a process or machine. The units may include up to five Light Modules (Model LSL) available in amber, blue, clear, green and red; or four light modules plus an optional Sound Module (Models LSS or LSH) to create a dual purpose audible/visual status indicator. The Sound Module always occupies the top position of a Litestak unit.

Litestak's lensing provides a 360° visual signal. Individual light modules may be set to either flash or burn steadily. The flasher is included with the 120VAC model and sold separately for other voltages.

Each light module consists of two impact-resistant polycarbonate lens halves that snap apart to provide easy maintenance and interchangeability of colors.

Litestak units can be installed on a 3/4" pipe mount or surface mounted with the Model LSB Base. If low profile surface mounting is required, Model LSBS is available.

Litestak is UL Listed and CSA Certified for indoor use.

Multiple lens colors can communicate machine shutdown, shortage of materials, supervisor attention, etc. Ideal applications for the Litestak include assembly lines, instrument panels, workcells, etc. Federal Signal's Litestak is an economical device for increasing productivity in any manufacturing environment.

| Model | Voltage | Operating Current | Flash Rate/ Minute | Candlepower | Mount |
|-------------------|----------------|-------------------|--------------------|------------------|---------------------|
| LSB ³ | 24-240VAC/DC | N/A ¹ | N/A ¹ | N/A ¹ | 3/4" Pipe/Surface |
| LSB ³ | 120VAC 50/60Hz | N/A ¹ | 70 | N/A ¹ | 3/4" Pipe/Surface |
| LSBS ³ | 24-240VAC/DC | N/A ¹ | N/A ¹ | N/A ¹ | Low Profile Surface |
| LSL ² | 24VDC | 0.76 amps | N/A ¹ | 123 | N/A ¹ |
| LSL ² | 120VAC 50/60Hz | 0.13 amps | N/A ¹ | 123 | N/A ¹ |
| LSL ² | 240VAC 50/60Hz | 0.11 amps | N/A ¹ | 123 | N/A ¹ |

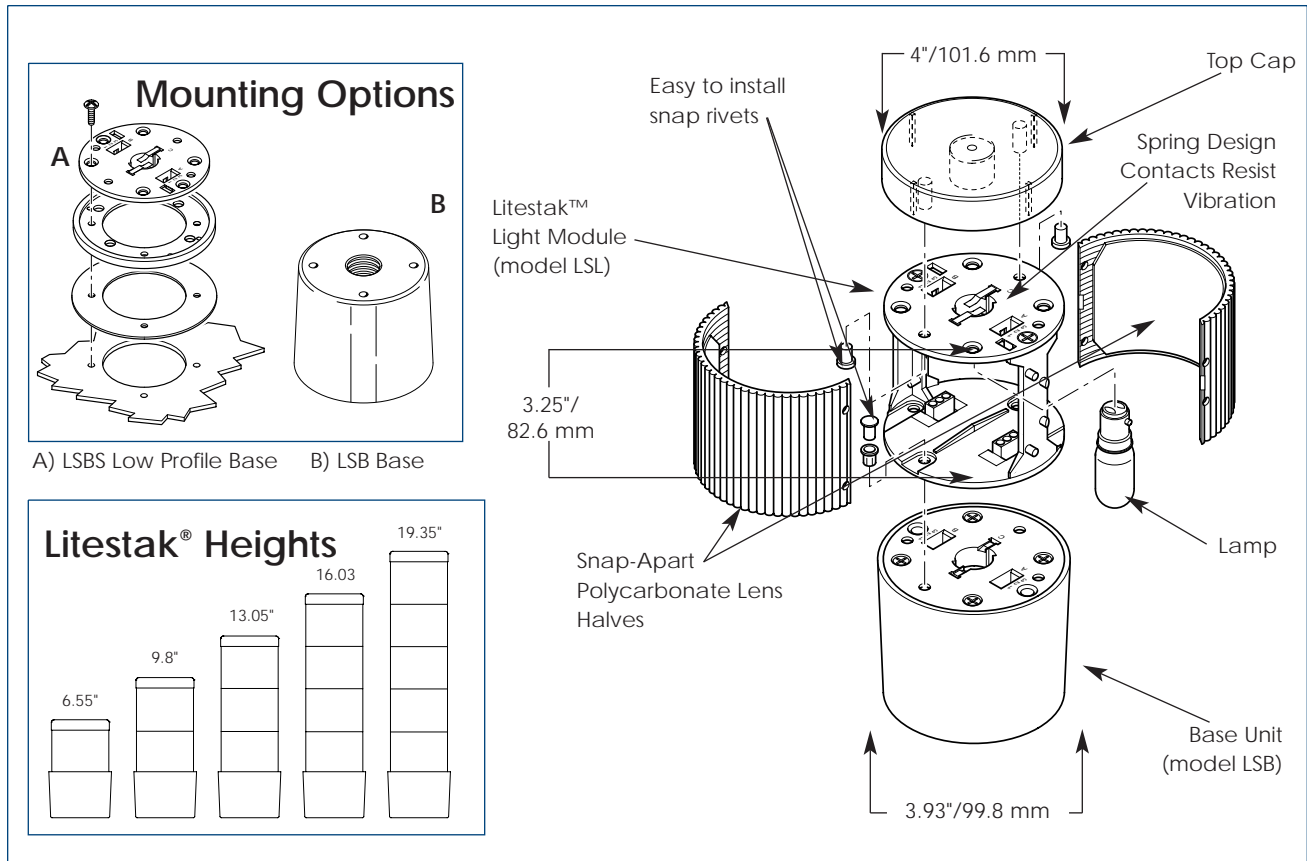
¹Not Applicable

²Model LSL includes lens, lamp and light module.

³Cap kit included.



LITESTAK® LIGHT (LSL) AND BASE (LSB)



SPECIFICATIONS

| | | | |
|------------------------|-----|----------------|---------------|
| Lamp Life*: | | 7,000 Hours | 7,000 Hours |
| Lamp Style: | | Incandescent | Incandescent |
| Operating Temperature: | | -32°F to 120°F | -36°C to 49°C |
| Net Weight: | LSL | 0.5 lbs. | 0.2 kg |
| | LSB | 0.75 lbs. | 0.3 kg |
| Shipping Weight: | LSL | 0.8 lbs. | 0.4 kg |
| | LSB | 1.0 lbs. | 0.4 kg |
| Height: | LSL | 3.25" | 82.5 mm |
| | LSB | 3.3" | 82.8 mm |
| Diameter: | LSL | 3.93" | 99.8 mm |
| | LSB | 3.93" | 99.8 mm |

* Optimal hours under ideal conditions.

HOW TO ORDER

- Light modules and base modules are ordered separately
- Specify model and voltage of base unit
- Specify model, voltage and colors of light modules
- Specify optional sound module (page 24 & 26)
- Please refer to Model Number Index LSL/LSB beginning on page 370

REPLACEMENT PARTS

| <u>Description</u> | <u>Part Number</u> | <u>Description</u> | <u>Part Number</u> |
|-------------------------------|--------------------|--------------------|--------------------|
| Lens Kit, Amber | K8447014A-02 | Lamp, 24VDC | K8107210A |
| Lens Kit, Blue | K8447014A-04 | Lamp, 120VAC | K8107194A |
| Lens Kit, Clear | K8447014A-05 | Lamp, 240VAC | K8107A149A |
| Lens Kit, Green | K8447014A-01 | Flasher, 24VDC | K8285237A |
| Lens Kit, Red | K8447014A-03 | Flasher, 120VAC | K8285239A |
| Lens Kit, Blackout (1/2 lens) | K8447014A-06 | Cap Kit | K8447009E |
| Snap Rivets, 25 pieces | K7099A112A-01 | | |