

25500409 Rev. A0 0517

Safety Messages to Installers of LED Lights

⚠ WARNING

People's lives depend on your proper installation and operation of Federal Signal products. It is important to read and follow all instructions shipped with this product and the original product. In addition, listed below are some other important safety instructions and precautions you should follow:

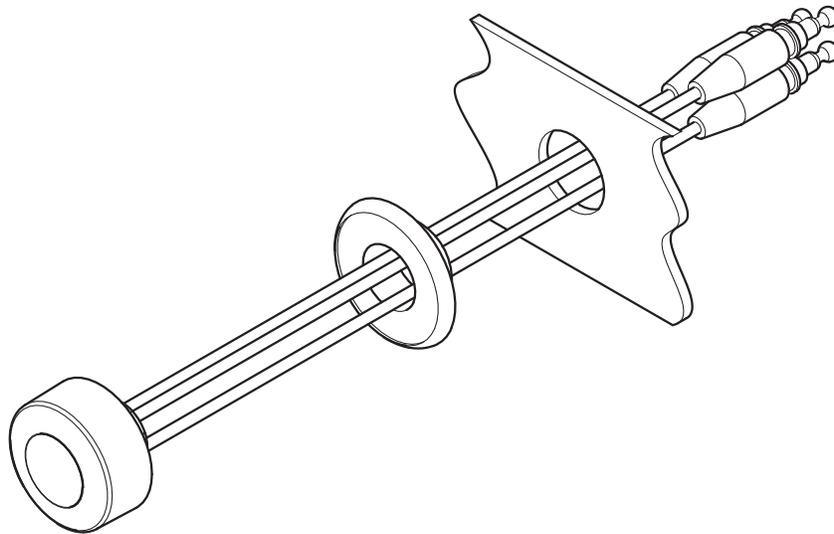
- To properly install this light, you must have a good understanding of electrical procedures and systems, along with proficiency in the installation and service of electrical equipment.
- When drilling into a structure, be sure that both sides of the surface are clear of anything that could be damaged.
- This product contains high intensity LEDs. To prevent eye damage, DO NOT stare into the light beam at close range.
- After installation, test the LED indicator light to ensure that it is operating properly.
- File these instructions in a safe place and refer to them when maintaining and/or reinstalling the product.

Failure to follow all safety precautions and instructions may result in property damage, serious injury, or death.

Product Overview

The Federal Signal Round LED Indicator is a sealed, low-current device designed to work as a pilot or indicator light. It either flashes or burns steady depending on the wiring.

Light secured on surface with grommet



Installation Instructions

Unpacking the Indicator Light

After unpacking the light, inspect it for damage that may have occurred in transit. If it has been damaged, do not attempt to install or operate it. File a claim immediately with the carrier, stating the extent of damage. Carefully check all envelopes, shipping labels, and tags before removing or destroying them. Ensure that the parts in the Kit Contents list are included in the package. If you are missing any parts, contact Customer Support at 1-800-264-3578, 7 a.m. to 5 p.m., Monday through Friday (Central Time).

Installing the Indicator

To install the light:

1. Drill a 3/4 inch hole into the mounting surface.
2. Insert the mounting grommet into the hole.
3. Pass the three power wires through the grommet, and insert the light firmly into the grommet.
4. Connect the **WHITE** wire to ground.
5. Connect the **ORANGE** wire to a switched +12 Vdc source for flashing
6. Connect the **BLUE** wire to a switched +12 Vdc source for steady.

⚠ WARNING

To be an effective warning device, this light produces bright light that can be hazardous to your eyesight when viewed at a close range. Do not stare directly into this light at a close range or permanent damage to your eyesight may occur

7. Test the light for proper operation

NOTICE

USE PROPER CLEANING AGENTS—Use a mild, non-abrasive, neutral-pH cleaning agent and a soft, clean cloth, when cleaning the lens. The use of strong, non-neutral-pH cleaners will void the warranty.

Getting Technical Support and Service

The Federal Signal factory provides technical assistance with any problems that cannot be handled locally. Any units returned to Federal Signal for service, inspection, or repair must be accompanied by a Return Material Authorization (RMA). Obtain a RMA from a local Distributor or Manufacturer's Representative. Please provide a brief explanation of the service requested, or the nature of the malfunction.

For technical support and service, visit:

<https://www.fedsig.com/technical-support>

<https://www.fedsig.com/service-centers>