

LGT-300 Amber Strobe Light Installation Instructions

Specifications

<u>Input Voltage</u>: 12-110 Volt DC <u>Amperage</u>: 0.1 - 0.2 Amps

Lights: LED

Wire Specifications: 18 AWG, 8" Long. Red: Positive, Black: Negative.

Flash Rate: 8 Flashes (45 FPM)

Operating Temperature Range: -4°F (-20°C) to 122°F (50°C)

<u>Cleaning</u>: Outside of unit can be cleaned with mild soap and water. Use of other chemicals can result in premature cracking and discoloration.

Safety Classification: Meets SAE J845 Class 3



<u>Caution</u>: Please read through the safety information and instructions before installing this product. Remove the system's positive and negative connections from the battery or battery pack before starting this project. This kit is designed for 12-110V operation only. Operating this kit a higher voltage will void any and all warranty. Look behind each drill location BEFORE YOU DRILL. Installer is responsible for damage (i.e. drilling into a wire harness, battery, fuel tank etc.).

Before You Start

- 1. If the vehicle is ON, turn the key to the OFF position.
- 2. Place the TOW/RUN switch in the TOW position (if equipped).
- 3. Remove the system's positive and negative connections from the battery or battery pack.
- Engage the parking brake.

Installation Instructions

- 1. Locate a visible area on the vehicle to mount the strobe light.
- 2. Mark the (2) mounting hole locations with a marking device. Use a 7/32" drill bit to drill the holes.
- 3. Mount the strobe light to the vehicle using the included <u>Rubber Gasket</u>, (2) <u>10-32 x 1" Pan Head Machine Screws</u>, (2) <u>Internal-Tooth Lock Washers</u> and (2) <u>10-32 Nuts</u>.
- 4. Connect the strobe light to the battery or battery pack as shown below. If drilling holes to route the wires, de-burr the holes to remove any sharp edges. Place a grommet in each hole to protect the wires.

LGT-300 Strobe Light with a Push-Pull Switch Wiring Diagram

