

**SAVE THESE INSTRUCTIONS!**

**READ CAREFULLY AND FOLLOW ALL INSTRUCTIONS FOR YOUR OWN SAFETY**

- **DISCONNECT AC POWER SUPPLY BEFORE SERVICING.**
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure the electricity connections conform to the National Electrical Code and local regulations if applicable.
- Do not mount near gas or electrical heaters.
- Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition. Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.



**INSTALLATION INSTRUCTIONS**

**FLUSH MOUNTING**

1. Unpack the fixture and prepare for installation. The cover and bottom half of garage lighter are packaged disassembled. The rotation lock screw is taped to underside of the cover.



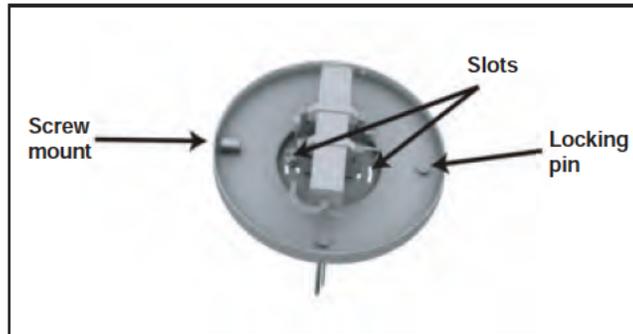
2. Pull wires through center hole of mounting plate in rear housing.



3. Electrical connections should be made inside junction box. Cap all unused leads to prevent shorting. This fixture auto adjusts for voltages between 120VAC - 277VAC.

- a. Connect the line fixture lead to the black supply lead.
- b. Connect the common fixture lead to the white supply lead.
- c. Connect the ground lead from the service to the green grounding screw.

4. Use approved connectors to connect fixture leads to supply leads and make wire splices inside junction box.
5. Center the fixture over the junction box. There are (2) slots to accommodate various sizes of junction boxes. Secure with hardware provided with junction boxes.



6. Connect the cable from the LED driver to the LED module. Reattach the bottom half of garage lighter to top half. Push up and rotate clockwise. Insert rotation lock screw and tighten.

## PENDANT MOUNTING

1. Thread 1/2" NPT Pendant/Conduit pipe to rear of housing, applying Teflon tape to threads.



2. Pull wires through center hole and conduit pipe into junction box.
3. Electrical connections should be made inside junction box. Cap all unused leads to prevent shorting. This fixture auto adjusts for voltages between 120VAC - 277VAC.
  - a. Connect the line fixture lead to the black supply lead.
  - b. Connect the common fixture lead to the white supply lead.
  - c. Connect the ground lead from the service to the green grounding screw.
4. Use approved connectors to connect fixtures leads to supply leads and make wire splices inside junction box.
5. Secure Pendant/Conduit pipe to junction box.

## OPTIONS

Optional Bird cage shroud available.



## OPERATION

The LED garage lighter requires no special handling. Power "ON" or power "Cycle" requirements. We do recommend routine inspections to visually verify that the fixtures are "ON" and emitting light. Any unit that is not functioning should be inspected and repaired or replaced.

## TROUBLE SHOOTING

Garage lighter does not turn "ON"

1. Check incoming voltage to LED driver. Must be at least a minimum of 120VAC and no greater than 277VAC.
2. Are all the LEDs on the light engine "OFF"? If so, LED driver may be defective. Using a voltmeter, check to see if voltage is present at the output of power supply. If low or no voltage, then replace power supply.
3. If any individual LEDs are "OFF" the LED light engine is defective. Please have the serial number off the light engine available when you contact technical support.