

# INSTALLATION INSTRUCTIONS FCSL1017A

PLEASE READ CAREFULLY BEFORE INSTALLING FIXTURE  
Save these instructions, as you may need them at a later date.



## LED Step Light with Motion Sensor and Photocell



**GENERAL:** All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections, contact and obtain the services of a qualified electrician. Use UL or IEC approved wire only for input/output connections.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Turn power off before installation, inspection, or removal.  
Use all necessary precautions while performing this procedure.

Consult a qualified electrician to ensure correct branch circuit conductor. Min 90°C supply conductors.

Properly ground electrical enclosure. IT IS IMPERATIVE THAT THE OUTLET BOX BE PROPERLY GROUNDED.

DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS, OTHERWISE SAFETY WILL BE COMPROMISED.

This Integrated LED Fixture has no lamp/bulb to replace.



### TROUBLESHOOTING

- Check that line voltage at fixture is 110V-125V AC.
- Ensure that there is voltage at lamp fixture wires.  
If there is no voltage, then check all connections.
- Check that fixture is grounded properly.

*If fixture does not light:*

- Check switch to ensure that there are no defects.
- Check fuse/circuit breaker for trips, then check wiring connections.



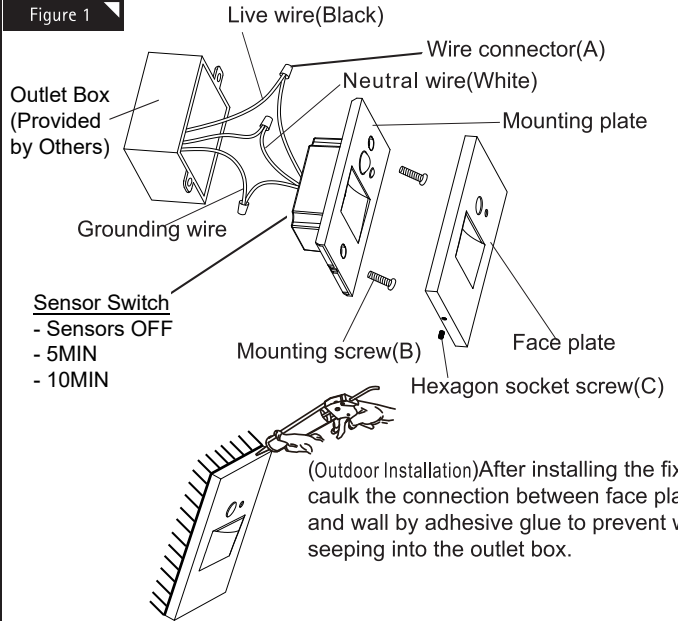
### CLEANING AND MAINTENANCE:

CAUTION: Ensure fixture temperature is cool enough to touch.  
DO NOT clean or perform maintenance while fixture is energized.

- Clean lens and fixture with non-abrasive cleaning solution.
- Do not open fixture to clean LED. Do not touch the LED.
- Do not spray liquid directly on to LED, LED driver or wiring.



Figure 1



↓ Please follow these steps for installation. ↓

1. Connect the wires of the fixture to wires on the outlet box with wire connectors(A), white to white, black to black. Loose the green screw in the mounting plate and then twine the ground line of the fixture to the green screw. Set the sensor switch to the desired position (OFF, 5MIN, 10MIN).
2. When wires are connected, tuck them carefully inside the outlet box and attach the mounting plate to the outlet box by using mounting screws(B).
3. Make sure that the mounting plate is at the same height as the wall. Assemble the face plate onto the mounting plate and tighten the hexagon socket nut with an Allen Key(D).
4. Restore power at fuse box/circuit breaker.

### Hardware contents:

Note: Hardware not shown actual size.

| A                    | B                    | C                          | D               |
|----------------------|----------------------|----------------------------|-----------------|
| Wire connector<br>x3 | Mounting screw<br>x2 | Hexagon socket screw<br>x1 | Allen Key<br>x1 |
|                      |                      |                            |                 |