# LED45001/LED45002/LED42101/LED42102 INSTALLATION INSTRUCTIONS

Please read carefully and save these instructions as you may need them a later date.

# **CAUTION**

WARNING: Risk of Fire. Consult a qualified electrician to ensure correct branch circuit conductor.

Turn off the main power at the circuit breaker before installing the fixture in order to prevent possible shock.

### **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 obtain the services of a qualified electrician.

Remove the fixture and the mounting package from the box and make sure that no parts are missing by referencing the illustration.

#### ASSEMBLY AND INSTALLATION

- 1. Mount the mounting bracket (1) to the outlet box (3) by using two outlet box screws (2). Make sure the threads of the mounting screws (4) are facing out when the mounting bracket (1) is attached to the outlet box (3).
- 3.Tie the ground wires (5&6) from fixture and from outlet box to the ground screw (7) on the mounting bracket (1). Connect the white fixture wire (12) from the fixture to the white wire (neutral wire 11) from the supply circuit. Connect the black fixture wire (10) from the fixture to the black wire (live wire 9) from the supply circuit.
- 4.Cover the connections using provided wire connectors (8). Position wires back inside outlet box.
- 5. Attach the fixture back plate (13) to the fixture mounting screws (4) on the mounting bracket (1). Make sure no wires are pinched or exposed. The plastic washer (14) over the mounting screws(4), tighten the lock nuts (15) to hold the fixture securely in place.

6.To prevent moisture from entering the outlet box and the fixtures mounting plate causing a short, apply a bead of clear caulk to outline the outside of the fixtures mounting plate where it meets the wall. Leave a small space at the bottom to allow any condensation or moisture to escape.

7.Turn on power.

# **INSTALLATION IS NOW COMPLETED**

