

# LED Wall Sconce Installation Instructions



Item number:F9983-XX

**PLEASE READ THESE INSTRUCTIONS CAREFULLY AND SAVE THEM, AS YOU MAY NEED THEM AT A LATER DATE.**

**WARNING:** Failure to install and wire fixture in accordance with the National Electrical Codes (NEC), all applicable Federal, State and Local electrical codes, as well as Specific U.L. safety standards for the intended working environment (location/application) may cause serious personal injury, death and/or property damage. This product must be installed by a person familiar with the construction and operation of the product and the hazards involved.

**CAUTION: TURN OFF POWER FROM THE MAIN CIRCUIT BEFORE INSTALLING FIXTURE. Make sure fixture is grounded per National Electrical Codes (NEC).**

**Caution:** These fixtures are intended to be mounted to a metal outlet box. The box must be directly supported by the building structure. This fixture is suitable for wet location.

**Important Note:** The safeguards and instructions appearing in this page, are not meant to cover all possible conditions and situations that may occur. It may be understood that common sense, cautions and care are factors, which cannot be built into any product. The person(s) installing, operation and responsible for the light fixture, must execute these factors.

**Warning:** For use on 120V~277V 60Hz circuits only. Risk of fire and electrical shock. Most dwellings built before 1985 have supply wires rated 60 degrees c. Consult a qualified electrician before installing. If supply wires are located within 3 inches to the ballast use wires rated at least 90 degrees C.

## ASSEMBLY AND INSTALLATION:

### Step 1 - Preparing for installation.

- Disconnect electrical power** at fuse or circuit breaker box before installing or servicing any part of this fixture.
- Carefully remove the fixture from the carton.
- Remove diffuser(1) from the fixture by loosening two screws(2) to make the metal clips(3) rotating.
- Install cross bar (4) on the outlet box (not provided) by securing it with two screws(5). Bar

### Step 2 - Wiring fixture.

- Make all wire connections to appropriate wire. Secure with wire nuts (provided).
- Connect the green wire from the fixture to the supply power source ground wire. The black wire from the fixture is connected to the black (L) wire from supply power source. The white wire from the fixture is connected to the white (N) wire from supply power source.
- Tuck all connections neatly into the outlet box.

### Step 3 - Mounting.

- Place the fixture(6) on the Cross Bar, install the fixture by twisting Hex nuts(7). Make sure the unit is tight and secure against the cross bar by fastening the Hex screws(8).
- Slide the diffuser(1) into fixture from bottom. Twist the metal clips to hold the diffuser. then tighten the clips by screws(2).

### Step 4 - Turn power on.

