





RoHS





## IMPORTANT SAFETY PRECAUTIONS

Before you begin, read these instructions completely and carefully.

- Be certain electrical power is OFF before and during installation, maintenance and removal.
- · Luminaire wiring must be properly grounded in accordance with the NEC and any applicable local code requirements.
- · Use only UL or IEC approved wire for input/output connections.
- · Verify that supply voltage matches voltage on luminaire label. Installation to any other connection may void the warranty.
- Wear gloves during installation to prevent injury and do not expose wiring to metal or sharp edges.
- Do not install in areas subject to combustible vapors or gases. Verify luminaire location ratings are suitable for installation environment (refer to specification sheet as needed).
- Do not restrict luminaire's ventilation by covering with material that will cause luminaire to overheat and potentially shorten the life span.
- · Ensure LED luminaire has the correct polarity before installation.





WARNING: To reduce the risk of personal injury or property damage from fire, electrical shock, falling parts, abrasions, burns and all other hazards, read all provided warnings and follow installation instructions.

This product should be installed, inspected and maintained by a qualified and licensed electrician. Installation of luminaire must be in accordance with NEC and local code requirements.

SAVE THESE INSTRUCTIONS

## INSTALLATION INSTRUCTIONS

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). This fixture is suitable for damp location only.

**IMPORTANT NOTE:** The safe guards 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 can not be built into any product. The person(s) installing, operation and responsible for the light fixture, must execute these factors.

**Warning:** For 120V 60Hz use only. Risk of fire and electrical shock, most dwellings built before 1985 have supply wires rated 60°C. Consult a qualified electrician before installing. If supply wires are located within 3 inchs of the ballast. use wires rated at least 90°C.

- 1) Tools and material needed: screwdriver, pliers, wire nuts, electrical tape.
- 2) To help prevent the possibility of electrical shock, the use of rubber sole shoes is recommended.
- 3) Exercise care when handling the fixture to avoid cuts or abrasions.
- 4) If a ladder is needed, make sure to use a sturdy wooden one.
- **5)** Screw the long mounting screws into electical box about two complete turns. (Mounting screws included)
- 6) Electrical connection: Make sure electricity to the circuit is turned off. Connect green/or bare copper wire to Ground screw (Ground must be properly installed or unit may not work). Connect white wire to white supply wire cover with nut/or twist together and cover really well with electrical tape. Connect black wire supply wire cover with a wire nut/or twist together and cover really well with the electrical tape.
- 7) Align the canopy base over the long mounting screws so that the screw comes through the keyhole slots. Spin the canopy slightly until screws are at the small end of the keyhole slots. Tighten the self-topping screws until the canopy fits snug to the ceiling.
- 8) Toggle the CCT switch to select the appropriate color temperature (2700K/3000K/3500K/4000K/5000K).
- $\bf 9)$  Align diffuser evenly on canopy, screw up the diffuser until it tignt on the metal base.
- 10) Turn power on.



