LED Lighting Fixture

SAVE THESE INSTRUCTIONS





RISK OF FIRE, EXPLOSION AND ELECTRIC SHOCK

- This product should be installed, inspected, and maintained by a <u>qualified electrician only</u>, in accordance with the NEC (National Electric Code) and all local codes.
- Turn off electrical power before inspection, installation or removal.
- Use only UL (or other NTRL) approved wire for input/output connections. Minimum size 18 AWG or 14 AWG for continuous runs.
- Make sure LEDs and drivers are cool to touch when performing maintenance.

 Make sure the supply voltage is the same as the rated voltage of the luminaire.
- Do not install in a hazardous atmosphere, except where the ambient temperature does not exceed the rated operating temperature of the fixture.
- Keep tightly closed when in operation







Prepare Electrical Wiring



Electrical Requirements

 The LED driver must be supplied with 120 to 277V, 50/60 Hz and connected to an individual, properly grounded branch circuit protected by a 20 Ampere circuit breaker. Use min. 75°C supply.



Grounding Instructions

• The grounding and bonding of the overall system shall be done in accordance with NEC Article 600 and local codes

LED Canopy Light LED Canopy

Tools Required:
Phillips Screw Drivers
Wire Strippers
Wire Cutters

- Before starting ensure that the power is disconnected.
- Unpack fixture and ensure that there are no damaged parts.
- If mounting on surface:
- The included quick mount is used to be mounted onto a recessed junction box.
- Install the quick mount plate to the junction with 2 screw (Not Provided).
- Hang the fixture to the quick mount on the metal loop on the fixture
- Connect the power leads with the included wire nuts as seen below. Black to Black(Hot), White to White(Neutral), Green to Green(Ground).
- Push the connection splices into the junction box and secure the fixture onto the quick mount bracket and secure with the set screw.
- If mounting on pendant stem:
- Remove wire plug from top of fixture to expose the NPS thread.
- Feed housing wires through pendant stem.
- Make wiring connections as seem below to junction box Black to Black(Hot), White to White(Neutral), and Green to Green(Ground).
- Thread pendant pipe to top of housing. <u>Be sure to wrap Teflon</u> tape or silicone gel to thread of pipe to prevent moisture from entering.



Installation Guide





