



# 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 suplied with 120 or 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.

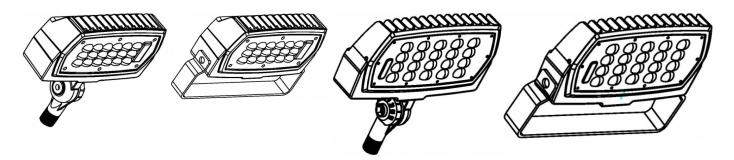


#### Grounding Instructions

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

# **LED Flood Light**

### Installation Guide



Tools Required: Crescent Wrench Wire Strippers Wire Cutters

- Before starting ensure that the power is disconnected.
- Unpack fixture and ensure that there are no damaged parts.
- If using Knuckle Mount:
- Attach fixture to outdoor box cover, routing the fixture wires into the junction box. Connect fixture cables as seen below. Black to Black, White to White, and Green to Green.
- Aim fixture by loosening bolt on the arm, and repositioning to the desired angle. Tighten the bolt.
- If using U-Bracket:
- Secure fixture to flat mounting surface using 2 bolts.
- Aim fixture by loosening the 2 bolts on the U-Bracket to the desired angle. Tighten down both bolts
- Wire end of cord to power supply as seen below.

