## Installation Guide

## LED Lighting Fixture

### SAVE THESE INSTRUCTIONS



BEFORE YOU BEGIN Read and follow all safety instructions

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#### **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 the voltage specified on the product label 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 High Bay Light

## Installation Guide

### **Before starting:**

- Ensure that the supply power is shut off.
- Unpack the fixture and ensure that there are no damaged or missing parts

NOTES:

- This fixture should **not** be surface mounted.
- For optional EM add-on, see Page 3 for alternate wiring

### **Standard Installation**



**Step 1:** Locate the two included mounting hooks and identify the parts shown.



**Step 3:** Locate the wiring cover. Use a Phillips screwdriver to remove the screw and access the LED driver wires .

### **Tools Required:**

#2 Phillips Screw Driver Wire Strippers Wire Cutters



**Step 2:** Attach chain or cable (not included) to the included hooks. Insert the hooks into the mounting holes on the fixture.



**Step 4:** Attach a conduit to the wiring cover knockout or install a cord grip on the wiring cover and feed supply wire to the fixture. Wire the fixture according to the diagram on Page 3. Replace cover.

# LED High Bay Light

### **Electrical Wiring Diagram**



### Electrical Wiring Diagram with Emergency Backup



Do not connect battery pack connector until all other wiring is complete and AC power is on.