

LumBAYPRO



SAVE THESE INSTRUCTIONS



BEFORE YOU BEGIN

Read and follow all safety instructions



WARNING

RISK OF FIRE, EXPLOSION AND ELECTRIC SHOCK

- This product should be installed, inspected, and maintained by a qualified electrician only, 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 NRTL) 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

LumBAYPRO High Bay Light

Installation Guide

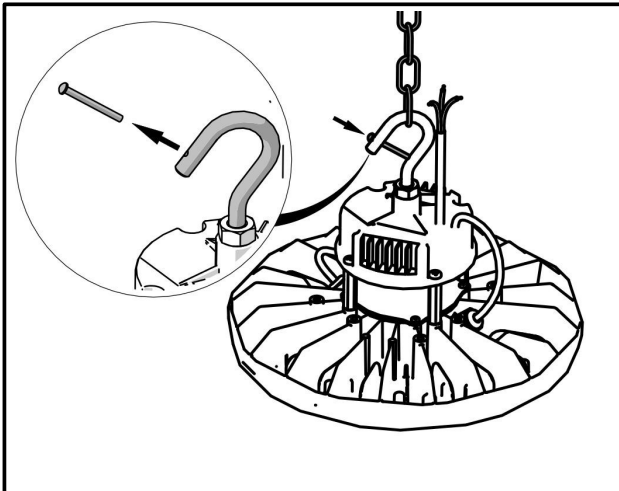
Before starting:

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

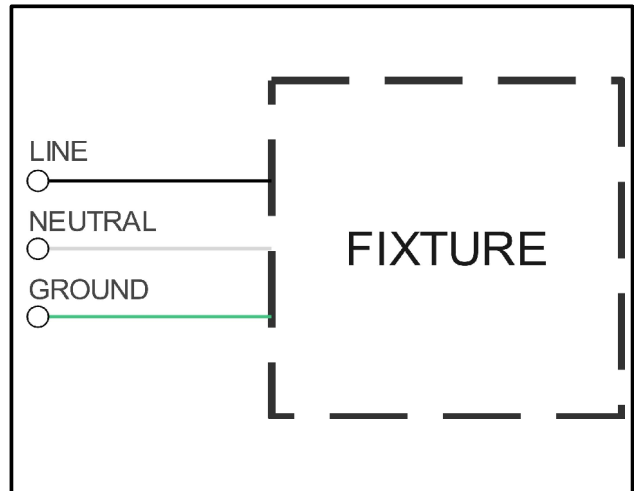
Tools Required:

#2 Phillips Screwdriver
Wire Strippers
Wire Cutters

Standard Installation



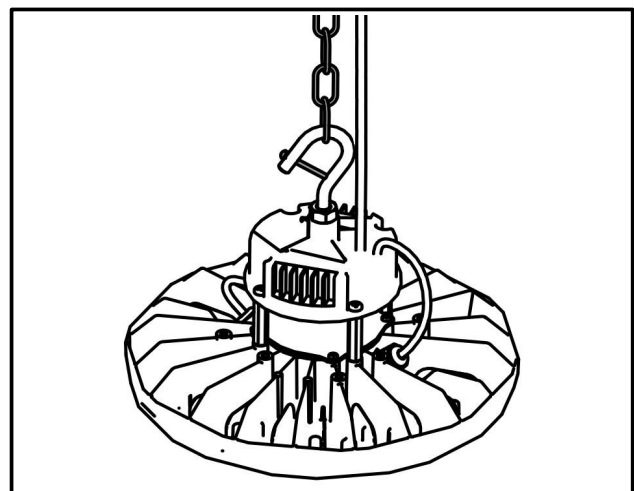
Step 1: Remove the locking screw from the fixture's hook and mount on a chain, cable, or eye bolt (provided by others). Secure it by reinstalling the locking screw once the fixture is attached.



Step 2: Run the fixture cord to a junction box and make the wiring connections according to the wiring diagram above.



Step 3: Locate the sensor plug and power/CCT adjustment switches. The optional sensor can be installed by removing the conduit plug on the bottom of unit and plugging the sensor in place.



Step 4: Adjust the power/CCT switches to the desired settings. Restore power and check that the fixture is working properly.

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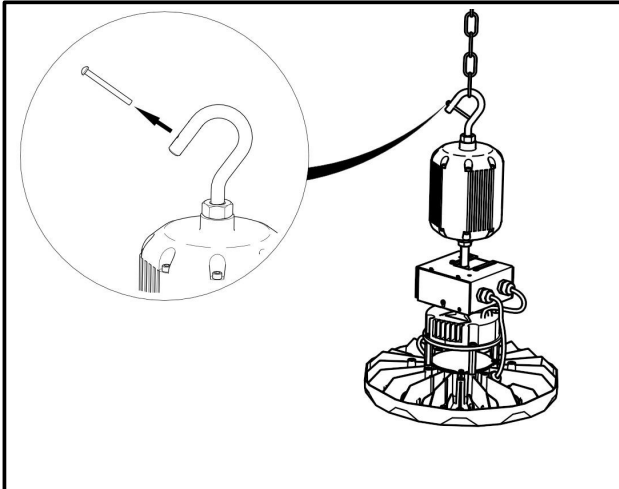
Before starting:

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

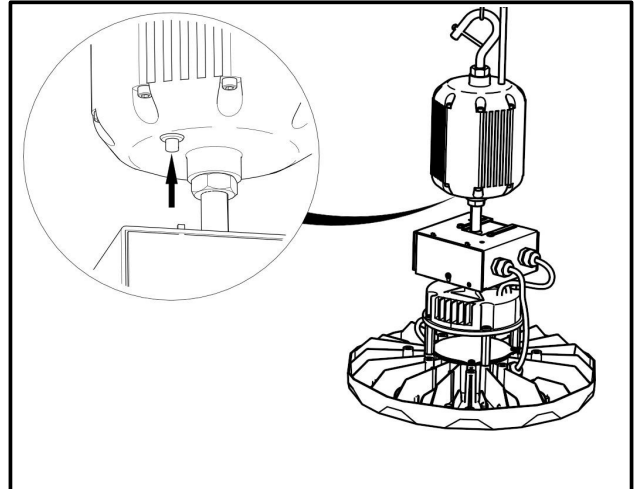
Tools Required:

- #2 Phillips Screwdriver
- Wire Strippers
- Wire Cutters

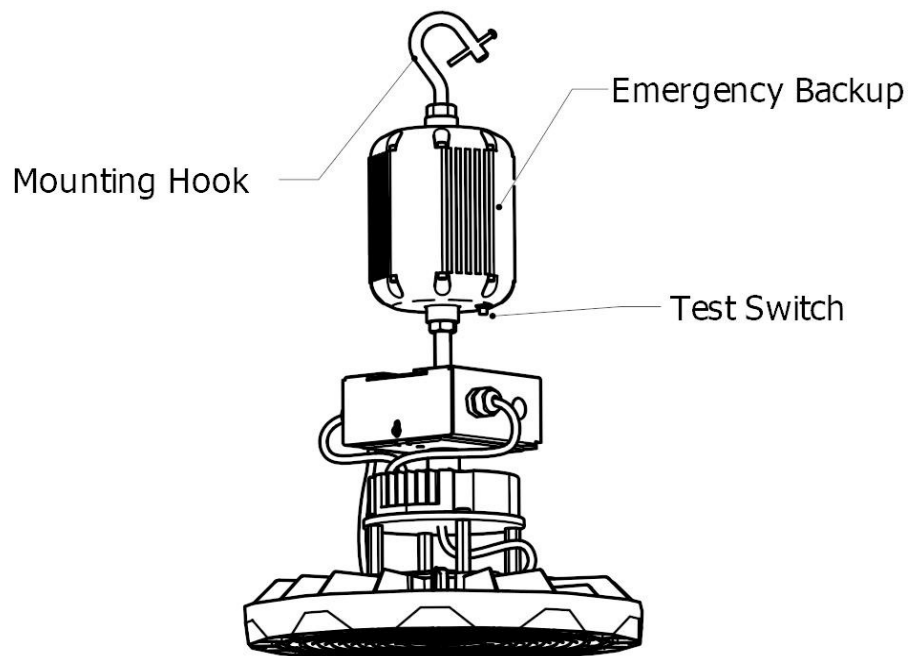
Installation with EM Backup



Step 1: Remove the locking screw from the fixture's hook and mount on a chain, cable, or eye bolt (provided by others). Secure it by reinstalling the locking screw once the fixture is attached.



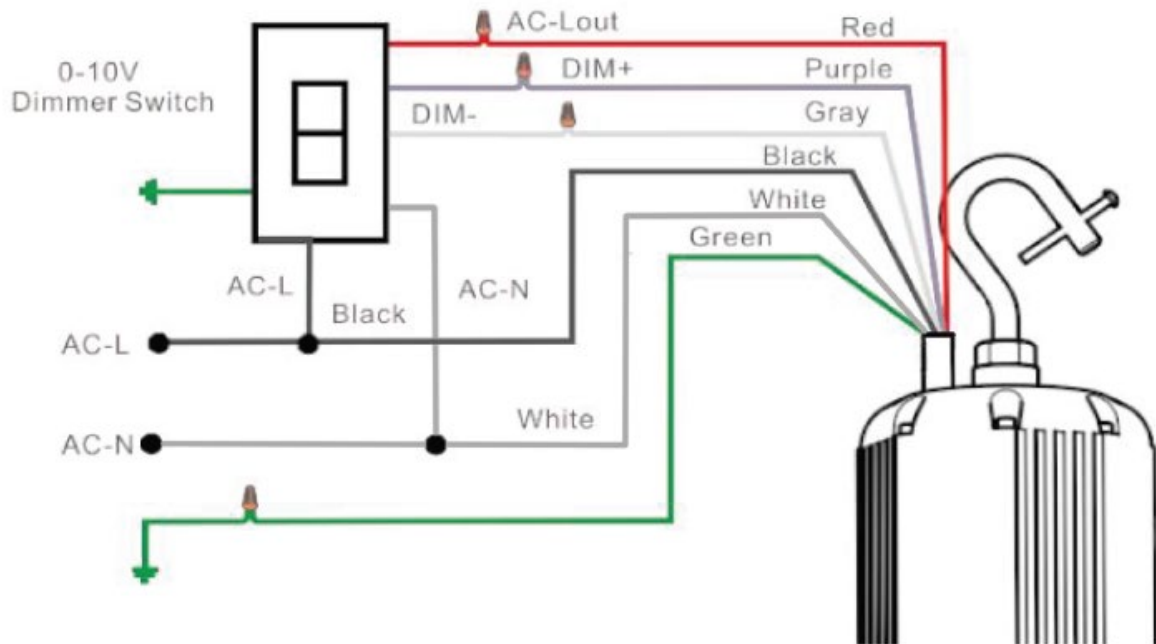
Step 2: Run the EM power cord to a junction box and make the wiring connections according to the wiring diagrams on Page 4. Restore power and test the EM using the test switch.



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Emergency Backup Wiring Diagram (Dimming)



Emergency Backup Wiring Diagram (No Dimming)

