



LumBAYCORE

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.

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LED High Bay Light

Installation Guide

Before Starting:

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

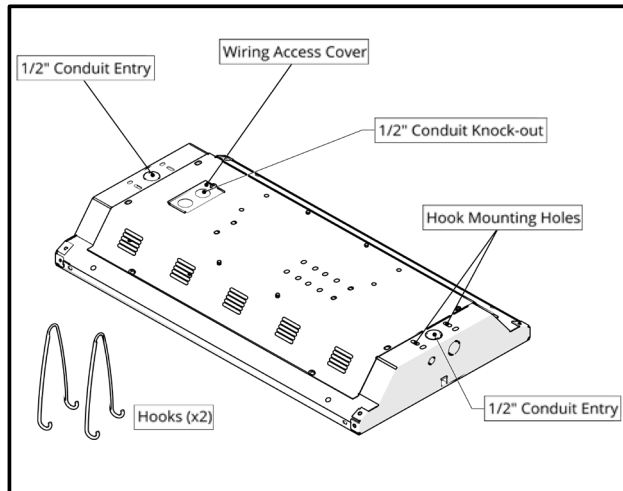
NOTES:

- This fixture should **not** be surface mounted.

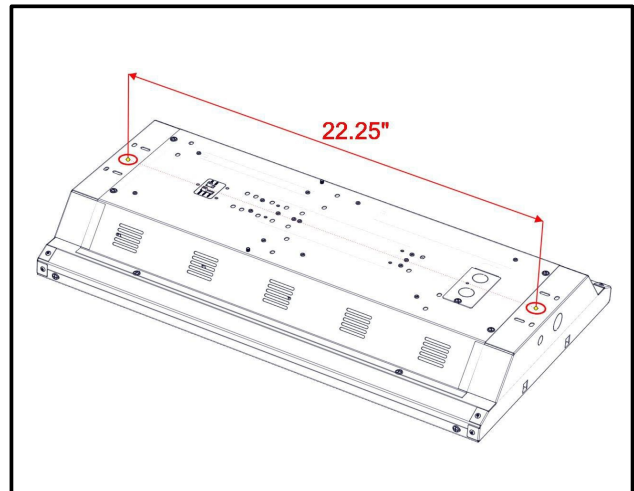
Tools Required:

- #2 Phillips Screwdriver
- Flat-Head Screwdriver
- Wire Strippers
- Wire Cutters

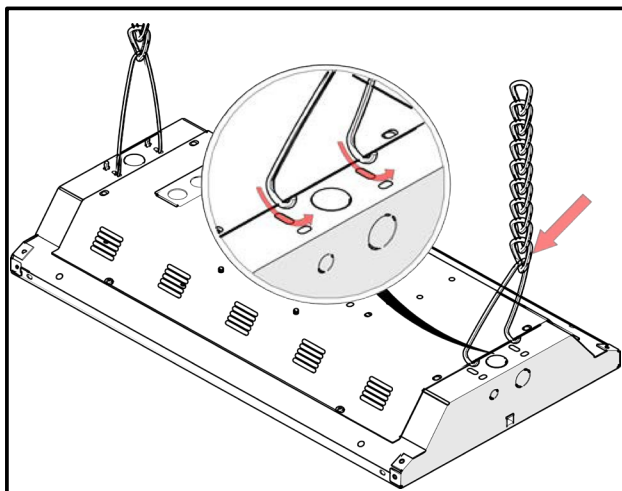
Standard Installation



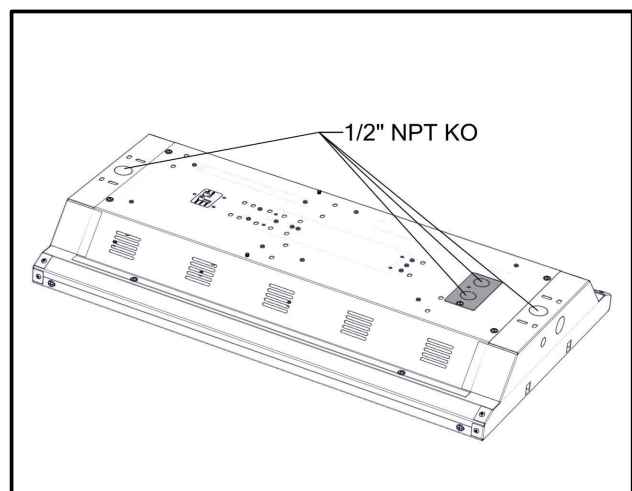
Step 1: Locate the two included mounting hooks and identify the parts shown.



Step 2: Prepare the mounting locations. Mounting hardware should be spaced approximately 2 ft. Conduit spacing is approximately 22.25" on-center.



Step 3: If chain mounting, attach chain or cable (not included) to the included hooks. Insert the hooks into the mounting holes on the fixture. Skip to Step 6.



Step 4: Pendant mounting the fixture, remove the two outer 1/2" KOs on top of the fixture. Use caution not to damage any wires in the electrical compartment. 1/2" "trade size" pendants provided by others.

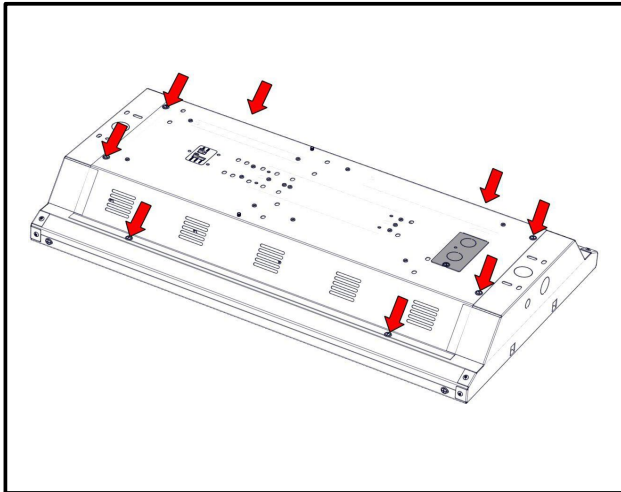
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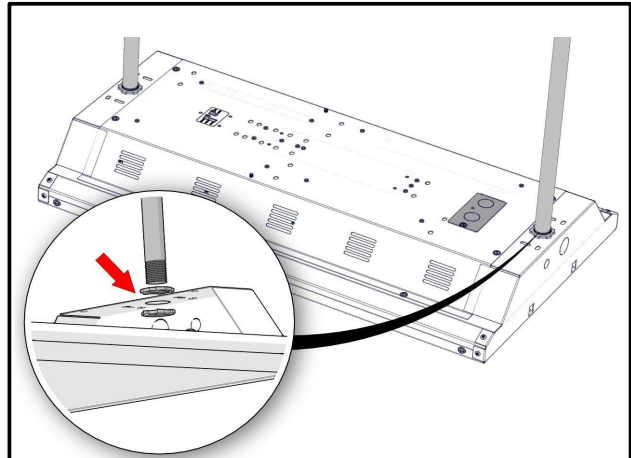
Installation Guide

Before Starting:

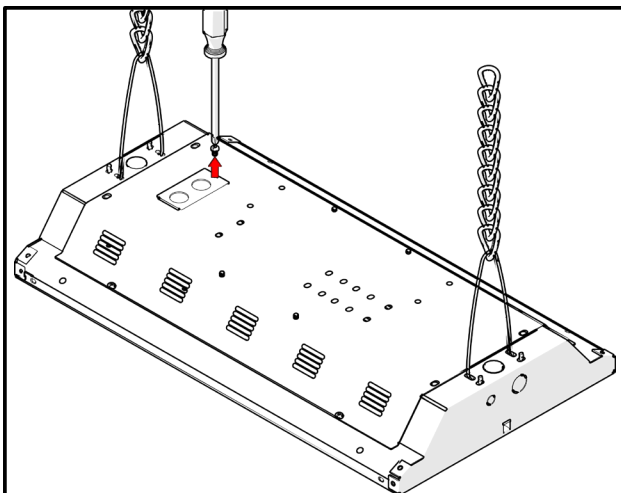
- Ensure that the supply power is shut off to the fixture(s).



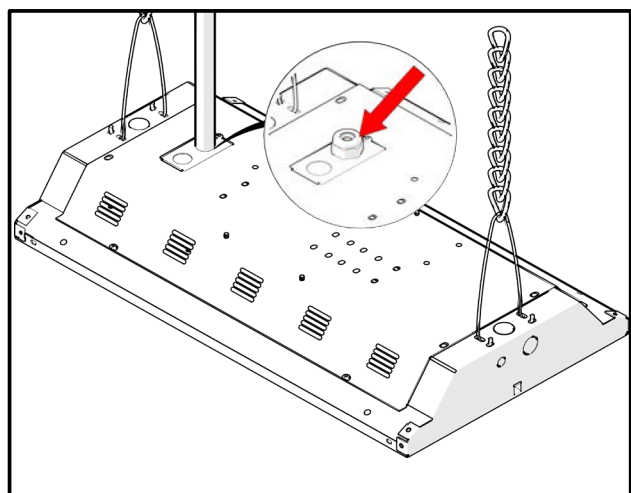
Step 5: Open the driver access door of the LED driver compartment by removing eight screws to install the conduit nuts (provided by others) for the pendant stems.



Step 6: Mount the fixture in the desired location using the hooks and chains/cables installed in Step 3, or with two 1/2" trade size pendant stems and four conduit nuts (provided by others).



Step 7: Locate the wiring cover. Use a Phillips screwdriver to remove the screw and access the LED driver wires .



Step 8: Run a 1/2" trade size conduit to the wiring cover knock-out or install a cord grip on the wiring cover and feed supply wire to the fixture. .

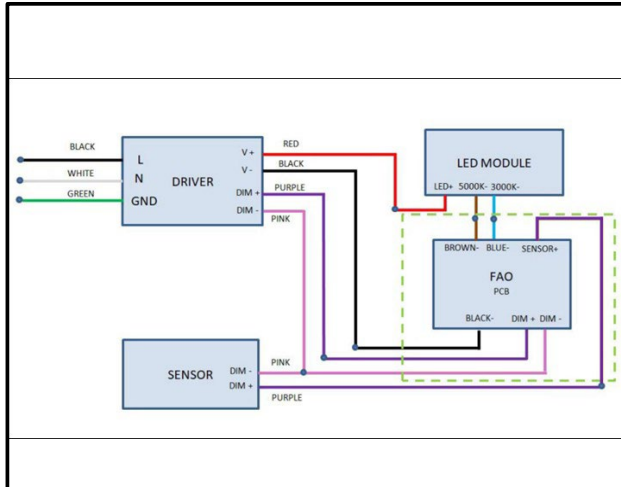
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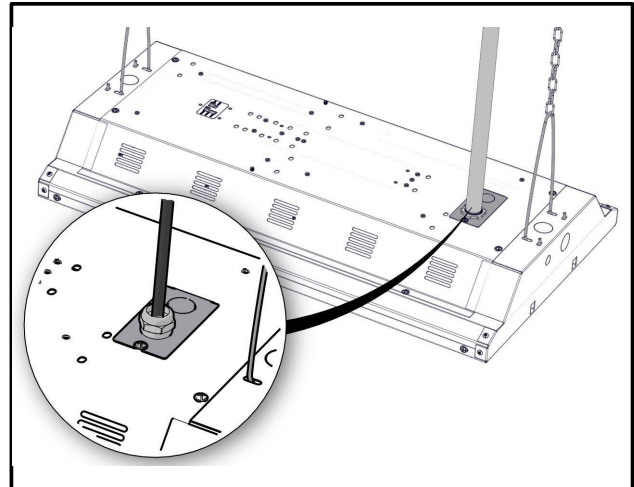
Installation Guide

Before Starting:

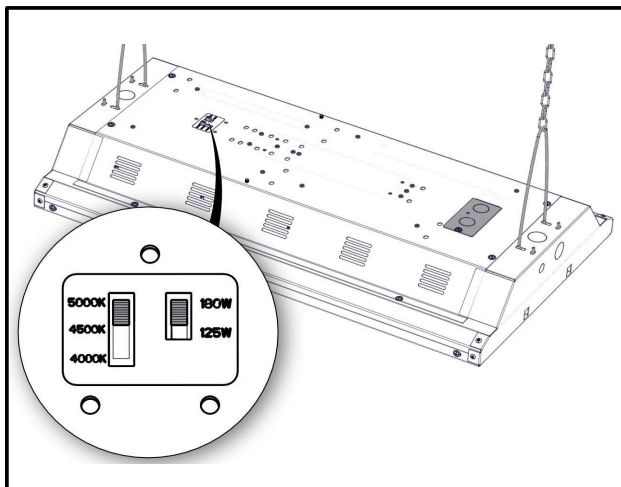
- Ensure that the supply power is shut off to the fixture(s).



Step 9: Make the wiring connections according to the wiring diagram. If the optional sensor is not used, the violet and pink wires may be pulled as well and used with a 0-10V wall dimmer.



Step 10: Replace the wiring cover. Restore power and ensure that the fixture is working properly.



Step 11: The color (CCT) or Power adjustment switches are located on top of the fixture. Adjust to the desired settings by moving the switches into the position based on the adj. markings.