

**IMPORTANT:** When using electrical equipment, basic safety precautions should always be followed as below:

**READ AND FOLLOW BELOW SAFETY INSTRUCTIONS**

1. To reduce risk of electric shock, turn off power before installation or servicing.
2. This luminaire must be installed in accordance with the NEC and local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
3. Verify the availability of necessary tools and incidental materials.
4. Provide at least 12" of clearance from the top of the fixture to any ceiling or surface above.
5. The LED driver must be supplied with 120-277 VAC, 50/60 Hz per product label and connected to an individual, properly grounded, branch circuit, protected by a 15 or 20 ampere circuit breaker.

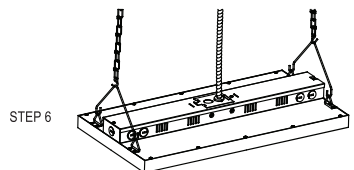
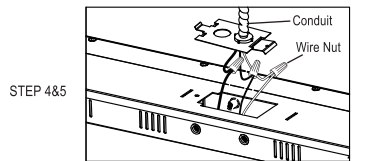
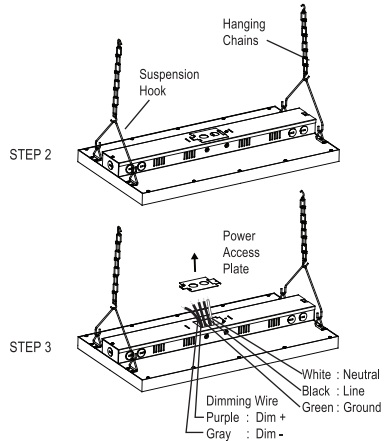
**UNPACKING**

1. Thoroughly inspect the fixture for freight damage. Freight damage should be reported to the delivery carrier.

**2 INSTALLATION TYPES**

**I. POWER INPUT FROM TOP**

1. Make sure power is turned off at the source before installing the fixture.
2. Hang the two chains/cables (included in the packaging) to a strong structural support on the ceiling. Fixture must be supported independently of an outlet box.
3. Remove the power access plate from back of the fixture. Use the white (neutral), black (line) and green (ground) wires to make the connection with the AC line wires. Only when using dimmers, connect the purple (dim+) and gray (dim-) wires. Also, only when using motion sensor/battery backup connect the red (v+) and black (v-) wires. For motion sensor and dimming accessories, please follow the instructions provided within the accessory packaging. Otherwise ignore both dimming and motion sensor wires.
4. Install 1/2" conduit or AC power cord with strain relief through the power access plate from the top.
5. Connect the wires from the AC line to wires on the fixture, using the wire nuts included in the installation kit. Attach white to white (neutral), black to black (line) and green to green (ground). Use only the open wires for the connection. Do not touch any other wire inside of the fixture.
6. Complete the installation by placing all connections and exposed wires inside of the fixture and reattaching the power access plate.



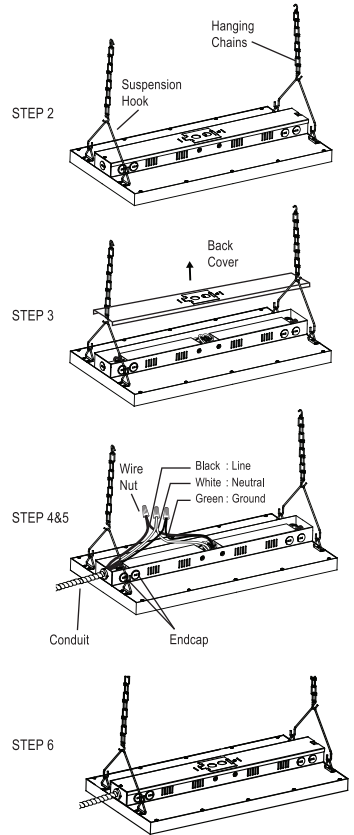
Steps for Installation

**WARNING**

RISK OF FIRE OR ELECTRIC SHOCK  
DISCONNECT MAIN POWER AT FUSE OR CIRCUIT BREAKER BEFORE  
INSTALLING OR SERVICING THE FIXTURE

## II. POWER INPUT FROM SIDE

1. Make sure power is turned off at the source before installing the fixture.
2. Hang the two chains/cables (included in the packaging) to a strong structural support on the ceiling. Fixture must be supported independently of an outlet box.
3. Remove the back cover of the fixture. Use the white (neutral), black (line) and green (ground wire) to make the connection with the AC line wires. Only when using dimmers, connect the purple (dim+) and gray (dim-) wires. Also, only when using motion sensor/battery backup connect the red (v+) and black (v-) wires. For motion sensor and dimming accessories, please follow the instructions provided within the accessory packaging. Otherwise ignore both dimming and motion sensor wires.
4. Remove knockout in endcap and install 1/2" conduit or AC power cord with strain relief through the power access plate from the side. Plug unused holes with appropriate fitting.
5. Connect the wires from the AC line to wires on the fixture, using the wire nuts included in the installation kit. Attach white to white (neutral), black to black (line) and green to green (ground). Use only the open wires for the connection. Do not touch any other wire or remove any wire nuts inside of the fixture.
6. Complete the installation by placing all connections and exposed wires inside of the fixture and reattaching the back cover.



Steps for Installation

### DIMMING

Dimming performance may depend on the dimmer, the dimmer range adjustment setting (for dimmers with brightness range adjustments), the wiring method, and/or the number of LED modules installed onto the dimmer circuit.

For dimmer selection, Dimming Control Manufacturers revise their product often; for the latest list of compatible dimmers please visit our website.

For best results, it is recommended to install a minimum of four LED modules onto one dimmer.

Before turning on the LED lights, set dimmer position at maximum before adjusting to a lower light level.

Please follow the Dimming Control Manufacturer's instructions for the installation of all dimming controls.

### WARNING

RISK OF FIRE OR ELECTRIC SHOCK  
DISCONNECT MAIN POWER AT FUSE OR CIRCUIT BREAKER BEFORE  
INSTALLING OR SERVICING THE FIXTURE