



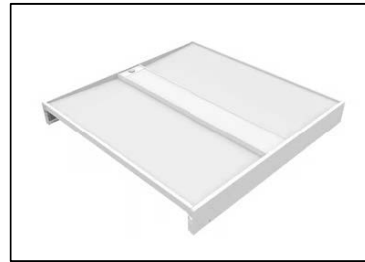
Important Safeguards

When using electrical equipment, basic safety precautions should always be followed including the following:

Read and follow all safety instructions

1. **Danger** – Risk of shock - Disconnect power before installation
2. **Product must be installed in accordance with CEC or your local electrical code.** If you are not familiar with these codes and requirements, consult a qualified electrician.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE



Notes:

- Available luminaire lengths are 2x2, 2x4, 1x4, and 20x60.

To Install:

Figure 1.

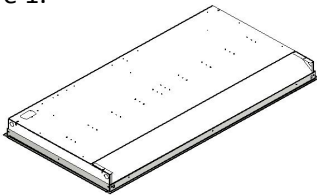


Figure 2.

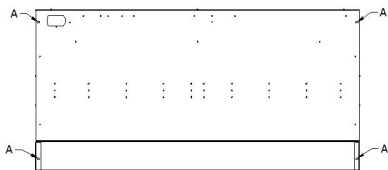


Figure 3.

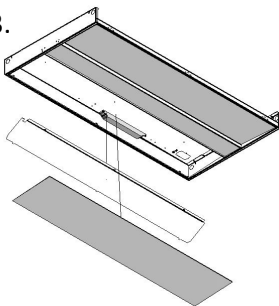
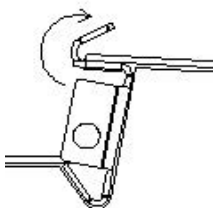


Figure 4.



Luminaire Installation

Step 1:

Carefully remove the luminaire from the packaging and inspect for defects before installing.

Step 2:

Orient the luminaire securely in the T-bar ceiling grid. **(See Figure 1)**

Step 3:

Mounting & Wiring:

If needed use the four S-hook mounting holes on the fixture for added security. Remove the access panel and remove a knockout for AC line input. Install listed electrical fittings in the knockout hole and connect the wiring. **(See Figure 2)**

Step 4:

Reattach the access panel. Room side access to Driver connections available by removing lens and Driver cover. **(See Figure 3)**

Note: For wiring instructions please see Electrical Connections on page 2.

Step 5:

Install "Lift and Shift" Lenses into place. Begin with the side lenses. Bend tabs on center rail around the side lens to secure in place. (See Figure 4) Once side lenses are installed, lift and shift center lens into place.

Electrical Connections

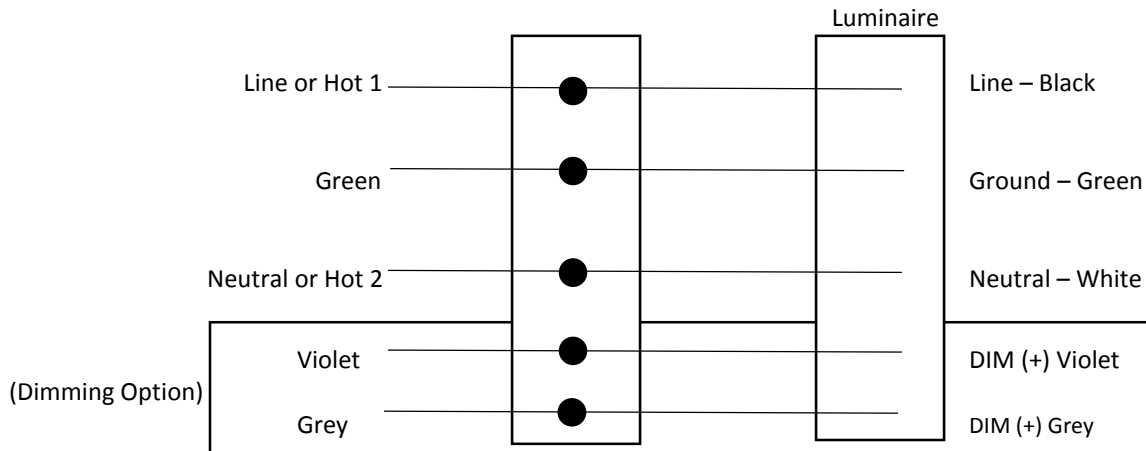
Make the following Electrical Connections:

For 120 -277V Applications make the following Electrical Connections:

- Connect the black luminaire lead to the line supply lead
- Connect the white luminaire lead to the neutral supply lead
- Connect the green or green and yellow ground lead to the supply ground lead

Dimming Option:

- Connect the violet dimming positive lead to the supply dimming positive lead
- Connect the grey dimming negative lead to the supply dimming negative lead



For 16/4 both circuits must be connected to the same branch circuit, i.e. turning off the branch circuit protection will turn off both circuits of the luminaire.

Electrical Disconnect Instructions

The above electrical connections for the line 1 and neutral are made using the electrical disconnect that is connected to the LED driver. The connections are made as follows below, note that the disconnect is color coded for circuit wiring.

- Black to Live
- White to Neutral

The intended wire sizes are as follows, with an 11-13 mm jacking length.

- 2 x AWG 18-12 **solid wire** per pole
- 2 x AWG 16-12 **≤19 stranded wire** per pole

If a wire is connected incorrectly the only way to remove the wire is by twisting the electrical disconnect and pulling firmly on the incorrect wire.