



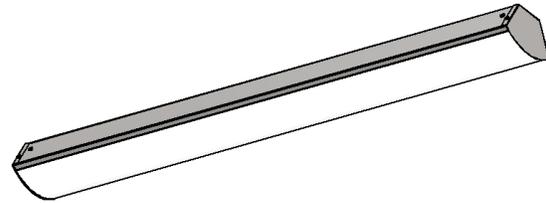
### Important Safeguards

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

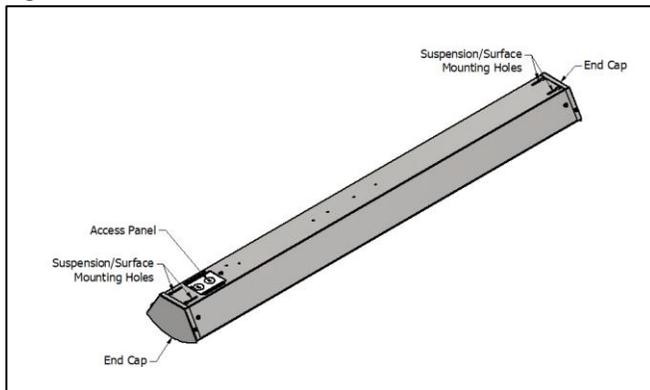


#### Notes:

- Available luminaire lengths are 2', 4', and 8'.

### To Install:

Figure 1.



### Luminaire Installation

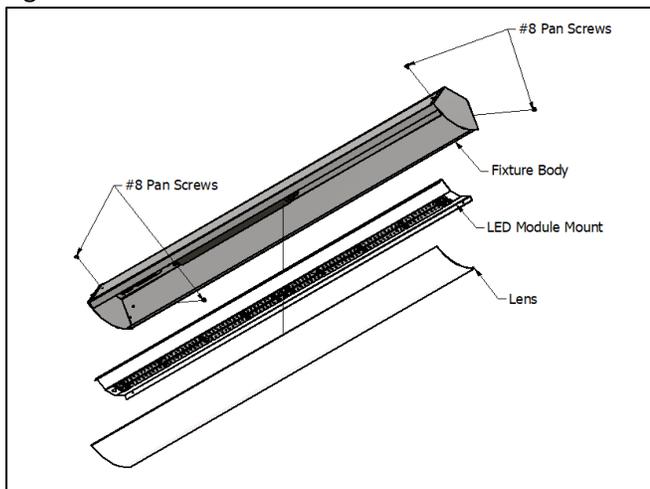
#### Step 1:

Open Box and inspect fixtures

#### Step 2:

For suspension mounting attach V-Hangers or aircraft cable to suspension/surface mount holes on the top of fixture (**Figure 1.**) For surface mounting remove lens and LED module mount. To remove lens, gently flex lens and pull one edge away from fixture body. LED module mount is secured to fixture body with 4x #8 pan screws. Screw fixture to ceiling through suspension/surface mounting holes. (**Figure 2.**)

Figure 2.



#### Step 3:

Make electrical connections. (see page 2)

#### Step 4:

Reattach the access panel or LED module mount and snap on the lens.

## 120-277V Electrical Connections

### **Step 1:**

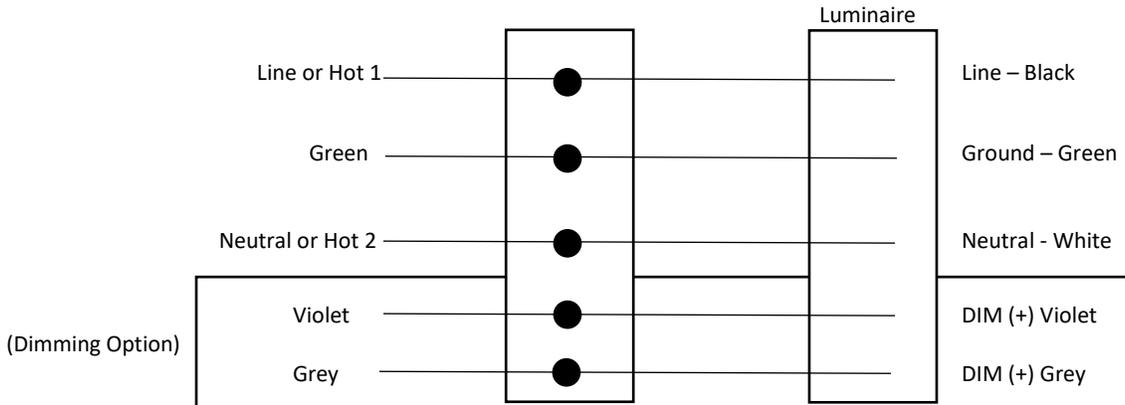
Make the following Electrical Connections:

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

- a. Connect the black luminaire lead to the line supply lead
- b. Connect the white luminaire lead to the neutral supply lead
- c. Connect the green or green/yellow ground lead to the supply ground lead or ground screw

Dimming Option:

- a. Connect the violet dimming positive lead to the supply dimming positive lead
- b. Connect the grey dimming negative lead to the supply dimming negative lead



## 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 or 347V Step Down Transformer. The connections are made as follows below, note that the disconnect is color coded for circuit wiring.

- a. Black to Live
- b. White to Neutral

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

- a. 2 x AWG 18-12 **solid wire** per pole
- b. 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.