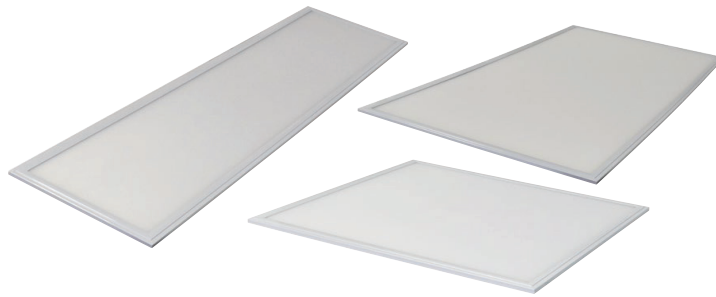


## IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

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

- **DISCONNECT AC POWER SUPPLY BEFORE SERVICING.**
- Installation and servicing of this equipment should be performed by qualified service personnel only.
- Ensure that the electrical wiring conforms to the National Electrical Code NEC® and local regulations if applicable.
- Do not mount near gas or electrical heaters.
- Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
- The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- Any modification or use of non-original components will void the warranty and product liability.
- Do not use this equipment for other than intended use.

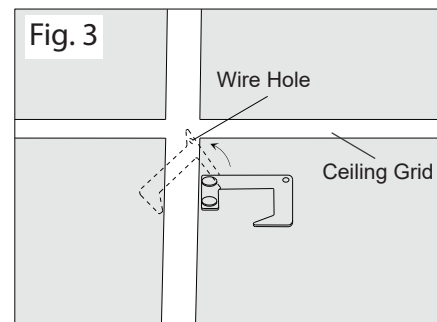
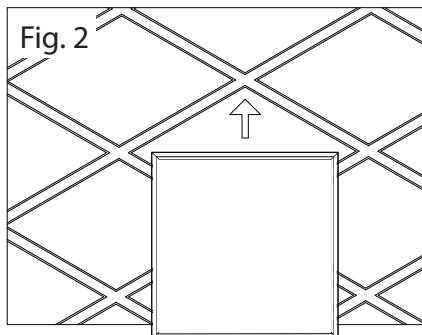
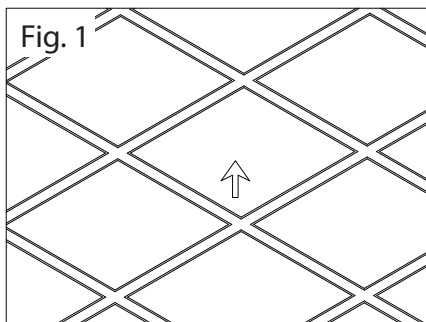
## SAVE THESE INSTRUCTIONS!



## INSTALLATION INSTRUCTIONS

### Recessed Grid Ceilings

1. Remove ceiling panel and neighboring panels to gain further access. (Fig. 1)
2. Place LP lens face down on flat, clean surface and remove junction box cover and set aside.
3. Remove appropriate knockout and connect panel to power supply. (see **Wiring Connections**)
4. If dimming control device is used, run low voltage control wires into the driver junction box.
5. Take LP fixture and rotate 45° and lift up then through ceiling grid. (Fig. 2)



6. Locate (4 or 6 depending on the model) earthquake clips, pull tabs upright and twist out then place fixture on T-bar to hold in place. (Fig. 3)
7. Secure to ceiling with steel wires attached to earthquake clips.

### Wiring Connections

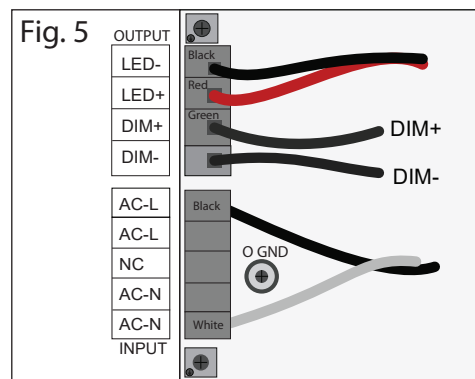
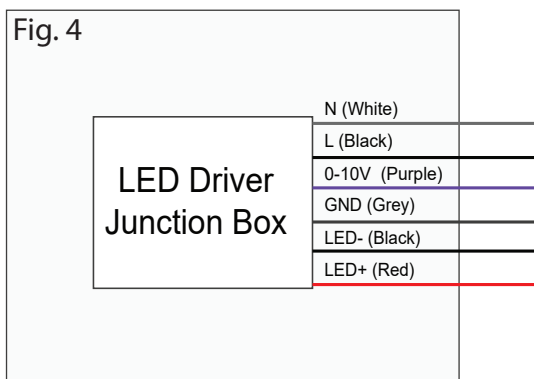
Electrical connections should be made inside driver housing.

- a. Connect the line fixture lead to the black supply lead (Fig. 4) or to the connecting block. (Fig. 5)
- b. Connect the common fixture lead to the white supply lead (Fig. 4) or to the connecting block. (Fig. 5)
- c. Connect the ground lead from the service to the green grounding screw or to the ground lead coming from the housing.
- d. If dimming wires are not used, make sure they are capped.

This fixture auto adjusts for voltages between 120VAC - 277VAC.

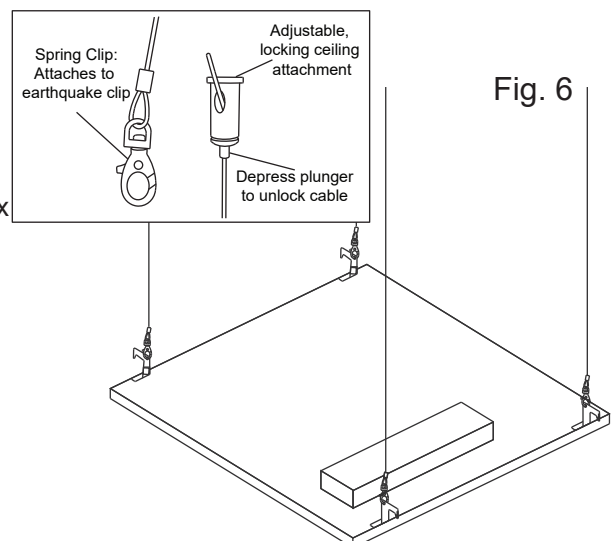
### Wiring Diagram

Use appropriate wire diagram based on applicable model.



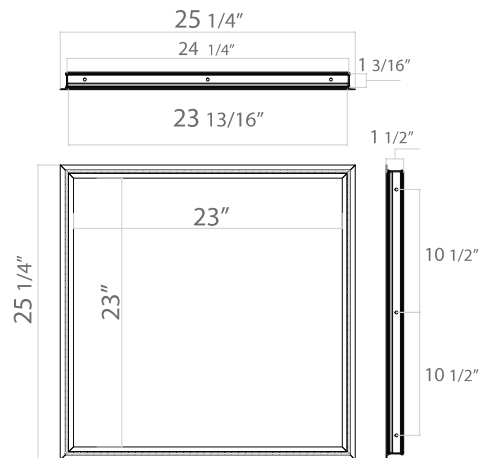
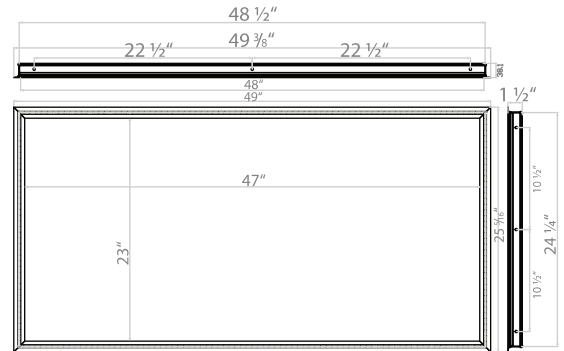
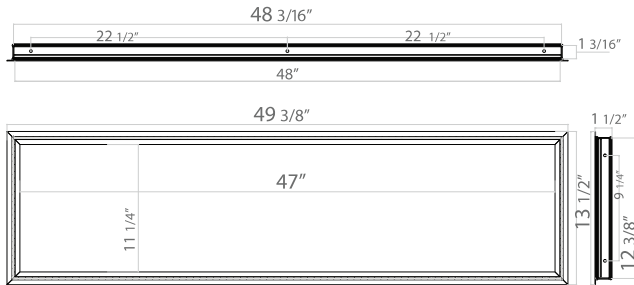
### Suspended Installation - LP22 Model Only (Recommend to use LP-CMK cable mounting kit - Sold separately)

1. Drill (4) small holes in the ceiling surface depending size model.
2. Install (4) plastic anchors into holes and (4) cable locks to plastic anchors using metal screws. (not included) (Fig. 6)
3. Place LP lens face down on flat surface and remove junction box cover and set aside.
4. Remove appropriate knock-outs on junction box.
5. Locate (4) earthquake clips on panel and pull tabs upright and twist out.
6. Run support cables through holes of clips. (Fig. 6)



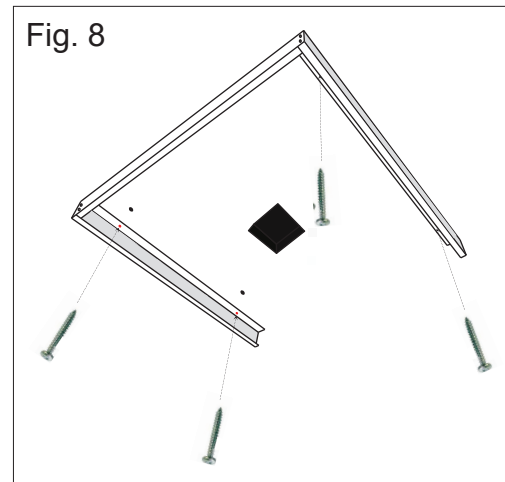
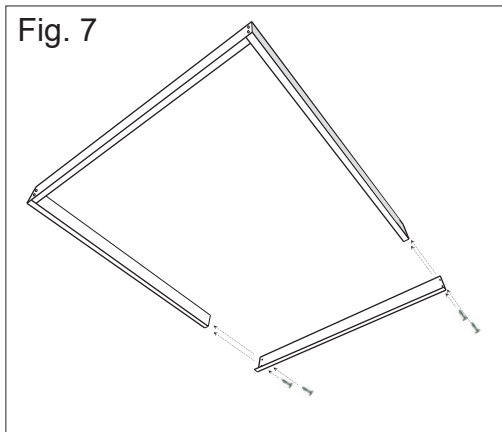
### FMK (Flush Mount Kit)

Reference the following FMK sizes to determine the appropriate cutout size in ceiling.



### Surface-Mounted Installation (Requires SMK kit - Sold separately)

1. Assemble (4) sides, Inserting all screws into SMK holes (Fig. 7) of the surface mounting bracket and mark where holes will be drilled on the ceiling.
2. Remove one side of the brackets and attached the SMK to the ceiling.
3. Drill (4) small holes in the ceiling, and install anchors (provided) to secure the bracket to the ceiling. (Fig. 8)



4. Connect the panel light to incoming power line. (Fig. 9).
5. Lift then slide LP panel, face down through opening of the brackets frame.
6. Re-install the 4th side bracket and secure to the ceiling. (Fig. 10)

