

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!

Technical Support ■ (623) 580-8943 ■ technicalsupport@barronltg.com

Recessed Grid Ceiling Installation

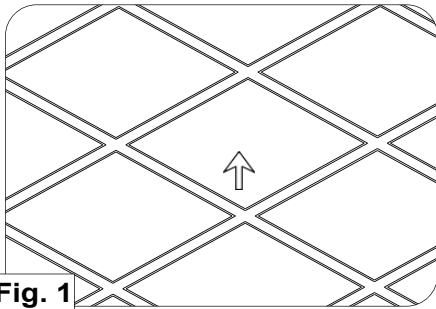


Fig. 1

1. Remove ceiling panel and neighboring panels if necessary, for installation access (Fig. 1).

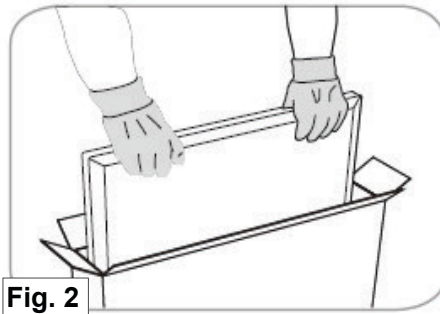


Fig. 2

2. Remove LPA-CP fixture from packaging and remove any protective films (Fig. 2).

Place fixture face down on a soft, flat, clean surface.

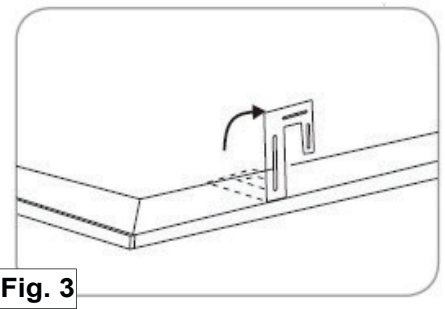


Fig. 3

3. Locate the earthquake clips, bend tabs upright (Fig. 3).

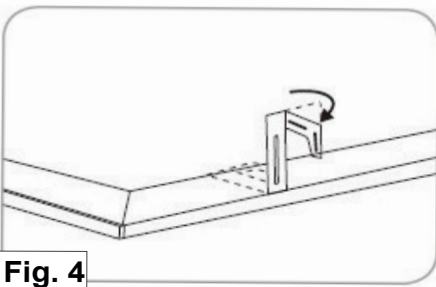


Fig. 4

4. Bend earthquake clips outward (Fig. 4).

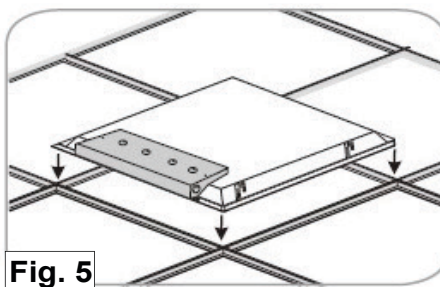


Fig. 5

5. Position fixture on ceiling grid, engaging earthquake clips on grid rails (Fig. 5).

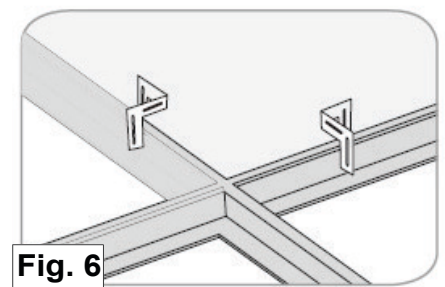


Fig. 6

6. Check engagement of earthquake clips and add any additional mounting features as required by code (Fig. 6).

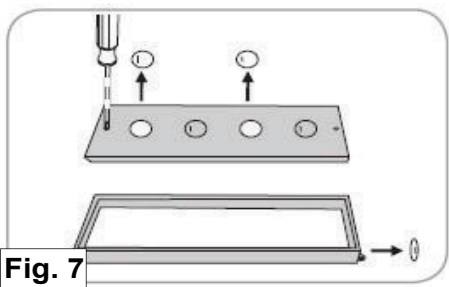


Fig. 7

7. Remove electrical enclosure cover from fixture (Fig. 7).

Remove desired knockouts. (Fig. 7).

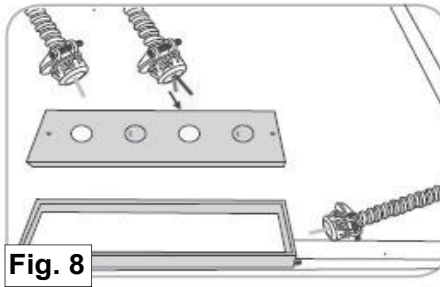


Fig. 8

8. Prepare to electrically connect the fixture (Fig. 8).

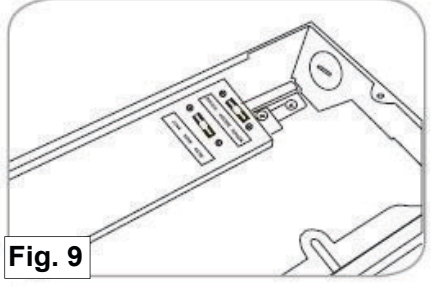


Fig. 9

9. Select power switch setting (Fig. 9).

Select color switch setting (Fig. 9).

LPA-CP

Installation Instructions

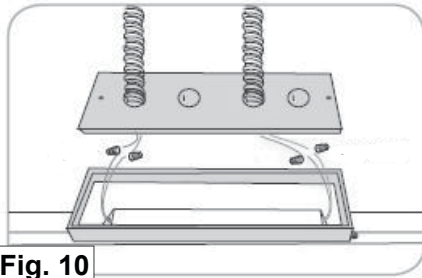


Fig. 10

10. Complete electrical connections (Fig. 10). See **Wiring Connection** section.

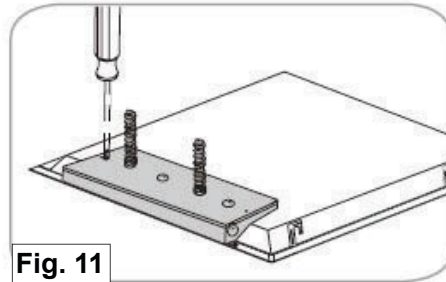


Fig. 11

11. Reinstall electrical enclosure cover and screws (Fig. 11).

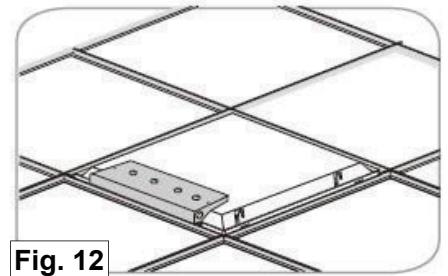


Fig. 12

12. Installation complete (Fig. 12).

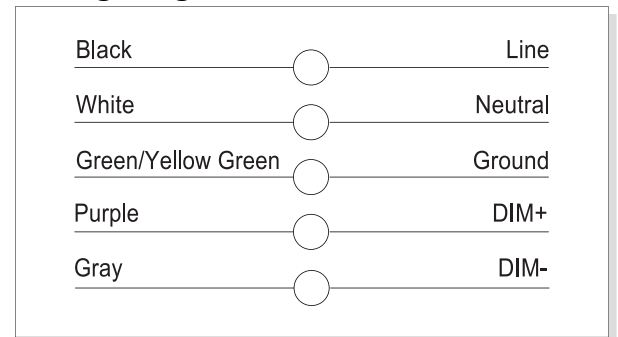
Wiring Connection

Check fixture label for correct voltage capability.

Make electrical connections per **Wiring Diagram**.

If dimming is not used. Separate purple and gray wires and cap individually.

Wiring Diagram



Troubleshooting

If the fixture does not operate correctly:

1. Check incoming voltage to the LED driver(s), voltage must be per fixture label.
2. If all LEDs do not illuminate, the driver(s) may be disconnected. Ensure driver(s) are secure. If secure, use multimeter to check voltages at the output. If low or no voltage, consult the factory.
3. If some, but not all LEDs are illuminated, consult the factory for additional technical support.