# Liteline RECESSED LIGHTING • LUMINAIRE ENCASTRE

Fig. 1

Fig. 3

Fig. 5

Knockouts

Fig. 7

# LED PANEL LIGHTS

## PANNEAU LUMINEUX LED

## LEDPH-11 LEDPH-12

IMPORTANT: Read all instructions before installing fixtures. Retain for future reference. Suitable for continuous row mounting.

SAFETY: For your safety, this fixture must be wired in accordance to local electrical codes and ordinances. All work should be done by a qualified electrician.

WARNING: Make certain power is OFF from the electrical panel before starting installation or attempting any maintenance. Indoor installation only.

#### INSTALLATION INSTRUCTIONS FOR LAY-IN:

- Make sure that the power from the main panel is switched 1. off before starting any installation or maintenance of electrical fixtures
- Hold the LED panel 45° in relation to the T-bar direction. 2.
- Push panel through the T-bar opening (Fig. 1). Adjust the LED panel so that the light surface is sitting flush 3.
- 4. in the T-bars.
- Bend the support clips 90° upwards, then bend 90° outwards until the tips of the support clips are positioned 5. above the T-bars (Fig. 2).
- Use support cables (supplied by others) to secure the fixture 6. to the structure (use the hole at the top of the support clips) (Fig. 3).

#### INSTALLATION INSTRUCTIONS FOR RECESSED:

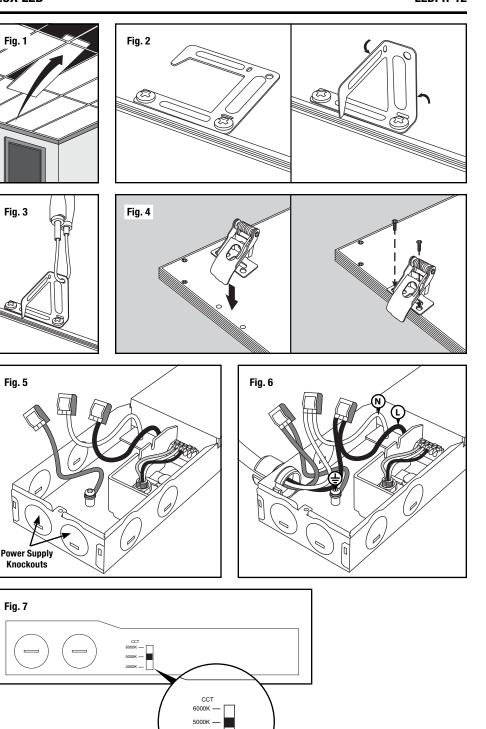
- Make sure that the power from the main panel is switched 1. off before starting any installation or maintenance of electrical fixtures.
- Use cutout template (Refer to Hole cutout drawings on page 2. 2) to cut holes in drywall for clips and driver.
- Attach two LEDP-CLIPS to LEDPH-11 panel, or four to 3. LEDPH-12 panel (Fig. 4).
- Follow steps from "Electrical Connections". 4
- Push spring loaded clips on the fixture upwards and insert 5. into the mounting holes. Release the clips and fixture will be pulled flush to the ceiling.

#### **ELECTRICAL CONNECTIONS:**

MAXIMUM OF FOUR 12 AWG THROUGH BRANCH CIRCUIT CONDUCTOR SUITABLE FOR 90°C PERMITTED IN BOX (2 WIRES IN AND 2 WIRES OUT).

#### MAXIMUM OF SIX 14 AWG THROUGH BRANCH CIRCUIT CONDUCTOR SUITABLE FOR 90°C PERMITTED IN BOX (3 WIRES IN AND 3 WIRES OUT).

- Remove the cover on the junction box. 1.
- Bring in a power supply line through one of the knockouts 2 located closest to the input module (Fig. 5). Wire connector required (supplied by others).
- Connect the green (or bare copper) wire to the ground 3. screw (located in the middle of the junction box (Fig. 6).
- 4. Connect the white wire to the Neutral (N) port of the input module (Fig. 6).
- Connect the black wire to the Live (L) port of the input 5. module (Fig. 6).
- Replace the junction box cover back in place. 6
- 7. Use the selector tab on the side of the driver/junction box to
- select color temperature [preset at 5000 K] (Fig. 7).
- 8. Turn the power back on from the main panel.



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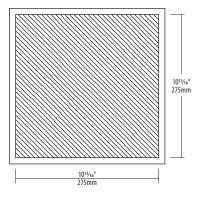
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4000K

### HOLE CUTOUT DRAWINGS:

LEDPH-11



LEDPH-12

