LED Lighting Fixture

STOP

BEFORE YOU BEGIN
Read and follow all safety instructions

⚠ WARNING

RISK OF FIRE, EXPLOSION AND ELECTRIC SHOCK

- This product should be installed, inspected, and maintained by a <u>qualified electrician only</u>, in accordance with the NEC (National Electric Code) and all local codes.
- Turn off electrical power before inspection, installation or removal.
- Use only UL (or other NTRL) approved wire for input/output connections.
- Minimum size 18 AWG or 14 AWG for continuous runs.
- Make sure LEDs and drivers are cool to touch when performing maintenance.
- Make sure the supply voltage is the same as the rated voltage of the luminaire.
- Do not install in a hazardous atmosphere, except where the ambient temperature does not exceed the rated operating temperature of the fixture.
- Keep tightly closed when in operation

Prepare Electrical Wiring

Electrical Requirements
- The LED driver must be supplied with 120 to 277V, 50/60 Hz and connected to an individual, properly grounded branch circuit protected by a 20 Ampere circuit breaker. Use min. 75°C supply.

Grounding Instructions
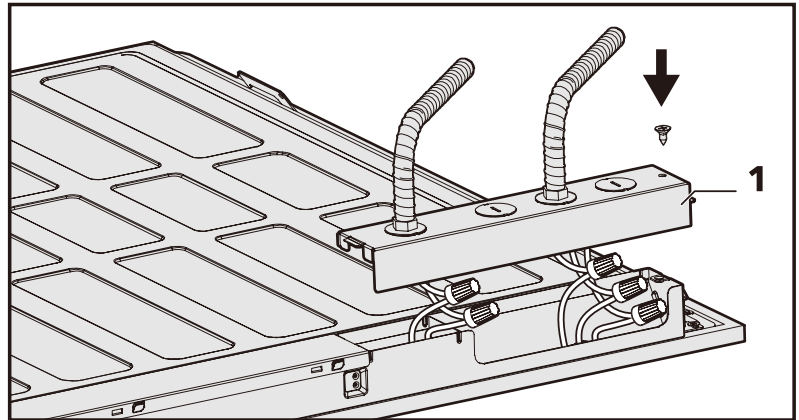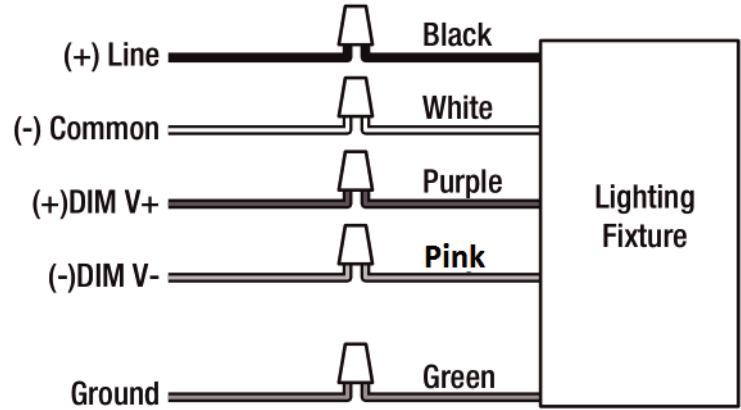- The grounding and bonding of the overall system shall be done in accordance with NEC Article 600 and local codes

LED PANEL LIGHTS Installation Guide

1   Connect the supply wires

a. Connect the green ground wire from the fixture to the supply ground wire.

b. Connect the white wire from the fixture to the supply white wire (neutral wire).

c. Connect the black wire from the fixture to the supply black wire (live wire).

d. Connect the purple wire from the fixture to the purple (DIM+) supply wire.

e. Connect the pink wire from the fixture to the pink (DIM-) supply wire.

f. Secure the five connections using five wire nuts (AA).

g. Wrap the five wire connections with electrical tape for a more secure connection.

0–10V Dimming Wiring Diagram

(+) Line — Black
(-) Common — White
(+)DIM V+ — Purple
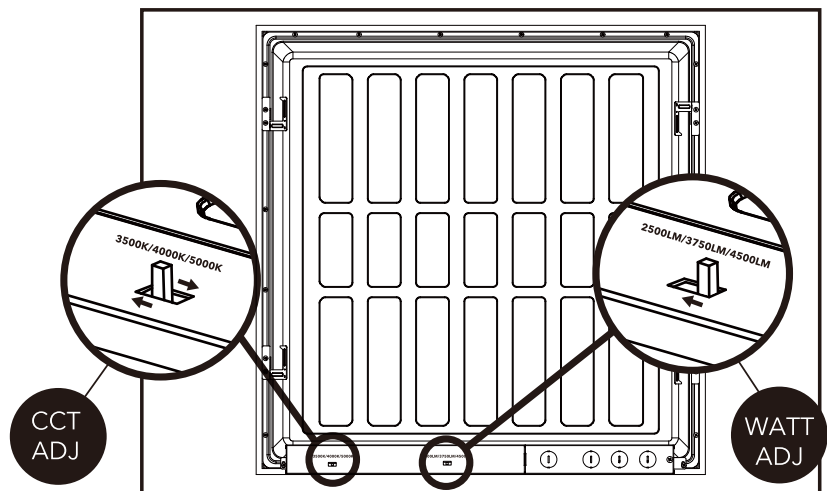(-)DIM V- — Pink
Ground — Green

Lighting Fixture

FOR SELECTABLE PANELS

2   Select CCT and Wattage

a. CCT adjustment 3500/4000/5000K CCT (pre-set to 4000K).

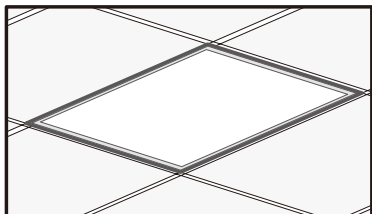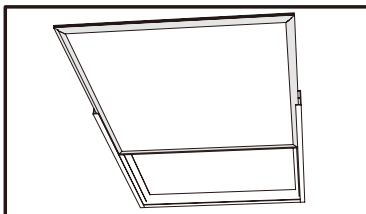Wattage adjustment dependent upon fixture size, 3 choices (pre-set to highest wattage).

3500K/4000K/5000K

2500LM/3750LM/4500LM

CCT ADJ

WATT ADJ

LED PANEL LIGHTS

Mounting Options

Recessed

Surface
(requires Mounting Kit)

Pendant/Suspension
(requires Mounting Kit)

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