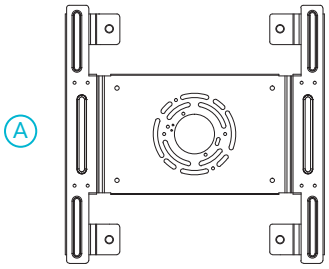
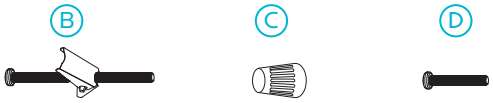
LUXRITE

INSTALLATION GUIDE

1X1, 1X2 5 CCT SURFACE MOUNT PANEL
LR24025, LR24027



PART	DESCRIPTION	QTY
A	MOUNTING PLATE	1
B	3/16" TOGGLE BOLTS	4 or 2
C	WIRE NUTS	3
D	SCREWS #8/32 X 1"	2

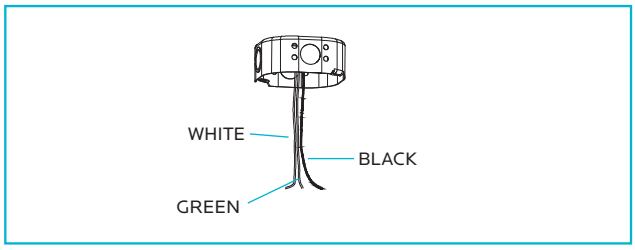


INSTRUCTIONS PERTAINING TO RISK OF FIRE OR INJURY TO PERSONS
READ ALL INSTRUCTIONS
IMPORTANT SAFETY INSTRUCTIONS
SAVE THESE INSTRUCTIONS

TOOLS REQUIRED

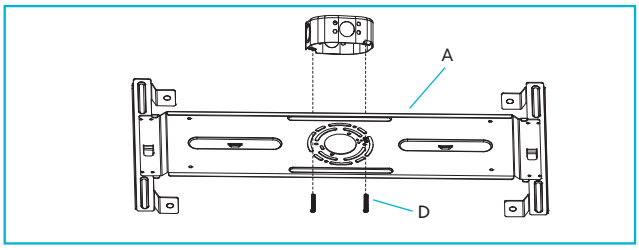
Phillips Screwdriver | Power Drill | 1/2in Drill Bit

INSTRUCTIONS



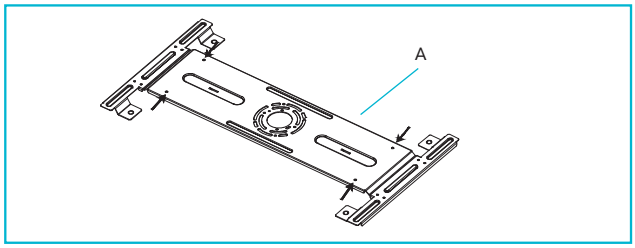
1. IDENTIFYING THE WIRES

Turn OFF the main power at the circuit breaker before installing the fixture. Indentifying the wiring: (Black - line voltage, white - neutral, green - ground)



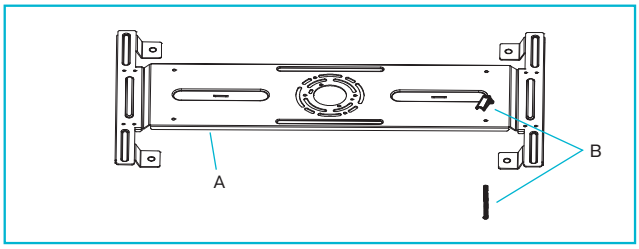
2. ATTACHING THE MOUNTING PLATE

Attach the mounting plate (A) to the junction using the two #8/32 x 1" screws (D) provided. Align the mounting plate in the direction you want the fixture to be aligned. Once the toggle bolts are installed, you cannot change the orientation.



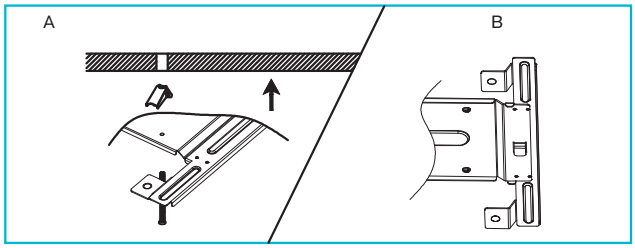
3. POSITIONING THE TOGGLE BOLTS

Using the mounting plate (A) as a guide, mark the position of the holes on the ceiling or wall where the toggle bolts will be placed.



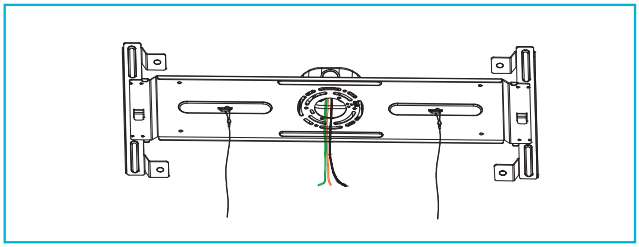
4. POSITIONING THE TOGGLE BOLTS

Remove the mounting plate (A) from the junction box. Drill four holes where marked using a 1/2" drill bit. Remove the wings from the 3/16" toggle bolts (B). Insert a screw (B) through the front of the mounting plate (A) and reattach the wing to the screws (B). Repeat for all four toggle bolts.



5. RE-ATTACHING THE MOUNTING PLATE

Feed the junction box wires through the center of the mounting bracket plate (A) hole. Re-attach the mounting plate (A) by inserting the four toggle bolts (B) into the drilled holes. Once the wings (B) are through and expanded, pull the screw (B) downward to engage and tighten.

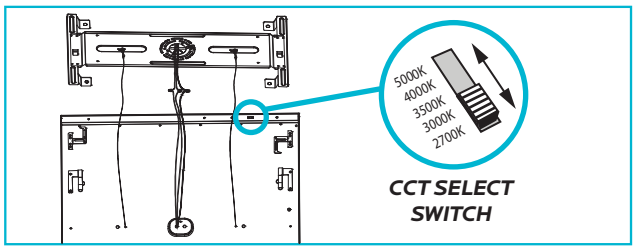


6. CONNECTING THE PANEL LIGHT

Hook the support wire from the fixture on the mounting bracket plate

INSTALLATION GUIDE

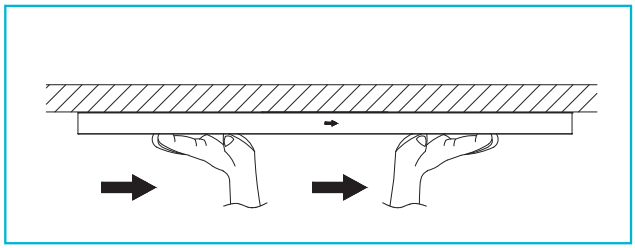
CAUTION: When installing the panel on a vertical surface, the mounting plate must be installed in such a way that the mounting tabs are oriented in a vertical position. If the mounting tabs are not in this position the fixture will not be properly secured and could result in serious injury.



7. INSTALLING THE PANEL LIGHT

Connect the three wires coming from the fixture to the junction box wires (black - live voltage, white - neutral and green - ground)

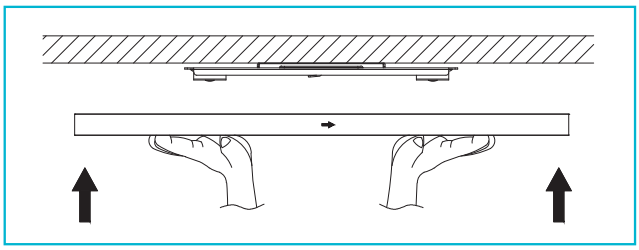
CCT SELECT: Select the preferred color temperature by using the switch behind the fixture.



9. SECURING THE PANEL LIGHT

The mounting bracket is pre-mounted to the shrapnel side of the panel light, then lifted and flush with the ceiling, moving according to the direction indicated by the panel light.

CAUTION: Care must be taken not to have excess wires outside the junction box to avoid pinching wires. This may cause a short and could lead to a potential hazard.



8. ATTACHING THE PANEL LIGHT

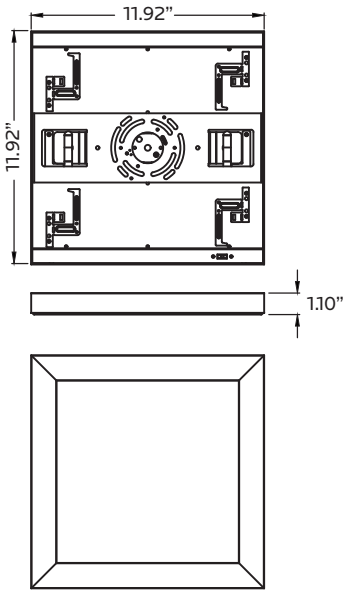
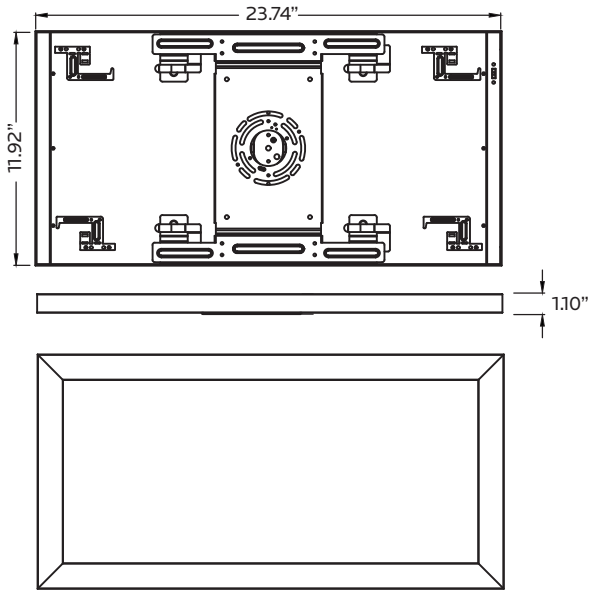
Put the mounting bracket into the panel light first, then aim at the shrapnel on the back of the lamp, and put the panel light up.

WARNING:

- Luminaire must be installed, checked and repaired by an authorized electrician.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- For proper operation, make sure to connect the luminaire to the proper voltage and install it according to these instructions.
- For safety purposes, cut off the power and allow the luminaire to cool before installing or removing it.
- Don't install the panel light to an unstable ceiling or near combustible materials.
- Cut off the power if there are any unexpected occurrences.
- Do not alter of modify the luminaire or change any of the components.
- Do not use the luminaire under conditions of direct sunlight, humidity, fog, rain, corrosive gas, dust, or liquid.

DIMENSIONS

1X1



1X2