

INSTRUCTION

FLAT PANEL

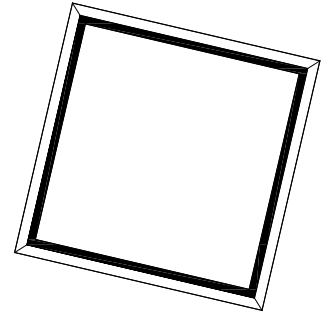
Ideal for T-Grid ceilings. Accessories for suspended and surface mounting installation available.

Applicable Models:

Panel 1*4 FT

Panel 2*2 FT

Panel 2*4 FT



Safety Precautions

IMPORTANT:

READ CAREFULLY BEFORE INSTALLING THE FIXTURE. RETAIN FOR FUTURE REFERENCE.

GENERAL:

- Upon receipt of the fixture, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier.
- Turn off electrical power, at fuse or, circuit breaker box before wiring fixture to the power supply.
- Turn off the power, when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- All wiring connection should be capped with UL approved wire connectors.
- Avoid direct eye exposure to the light source while it is on.
- Account for, small parts and destroy packing material, as these may be hazardous to children.
- Risk of burn. Disconnect power and allow fixture to cool before handling it.

Trouble Shooting Checklist

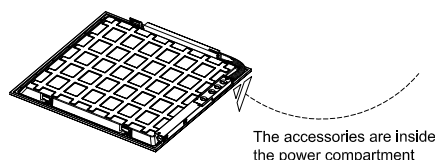
- Check your power source.
- Check electrical connections.

WARNING!

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

- THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED. THIS PRODUCT MUST BE WIRED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE AND ALL APPLICABLE LOCAL CODES.
- TO PREVENT PERSONAL INJURY PRODUCT DAMAGE ONLY LICENSED ELECTRICIANS SHOULD PROVIDE ALL INSTALLATION SERVICES.
- TO AVOID ELECTRIC SHOCK OR COMPONENT DAMAGE DISCONNECT POWER BEFORE ATTEMPTING INSTALLATION OR SERVICING.
- USE CAUTION WHEN HANDLING THIS PRODUCT DURING OR AFTER OPERATION AS IT MAY BECOME HOT AND CAUSE BURNS. DISCONNECT PRODUCT AND ALLOW COOLING PRIOR TO SERVICING.
- ANY ALTERATION OR MODIFICATION OF THIS PRODUCT IS EXPRESSLY FORBIDDEN AS IT MAY CAUSE SERIOUS PERSONAL INJURY, DEATH, PROPERTY DAMAGE AND /OR PRODUCT MALFUNCTION.
- TO PREVENT PRODUCT MALFUNCTION AND / OR ELECTRICAL SHOCK THIS PRODUCT MUST BE PROPERLY GROUNDED.
- THIS LUMINAIRE IS DESIGNED TO OPERATE IN AMBIENT TEMPERATURES RANGING FROM -4°F TO +104°F. (-20°C TO +40°C)
- THIS LUMINAIRE IS DESIGNED TO OPERATE IN DRY OR DAMP LOCATIONS.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.

Accessory



Three (3) Terminals

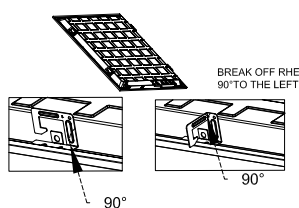


Two (2) Terminals

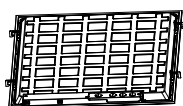
PS: Sensor model is not available

Total Of 4 Installation Instructions

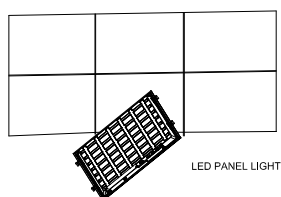
Recessed mounting



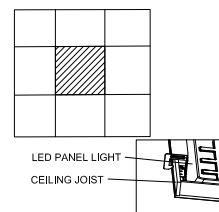
1. Remove the original ceiling tile.



2. Turn off the electrical power. Connect the L/N/GRD wire leads.

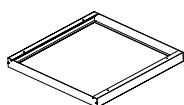


3. Use the protective brackets for safety.

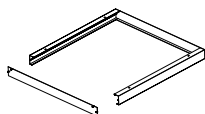


4. Adjust the appropriate location in the T-bar.

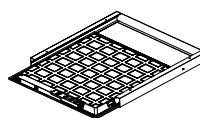
Surface mounting



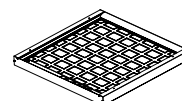
1. Turn off the electrical power and make sure the surface mounting kit has 4 frames.



2. Fix 3 frames as bracket set

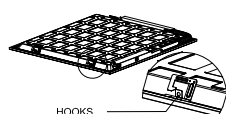


3. Slot the backlit panel into the bracket set.

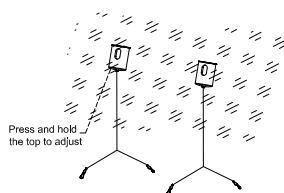


4. Fix the last frame in the bracket set.

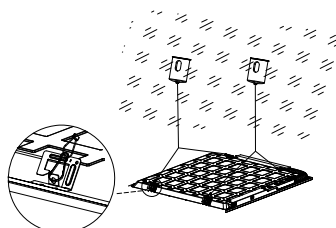
Suspended mounting



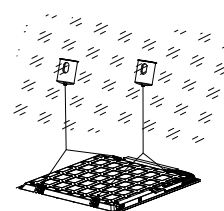
1. Turn off the electrical power and adjust the appropriate location in the T-bar.



2. Fix the cable (sold separately) on the ceiling.

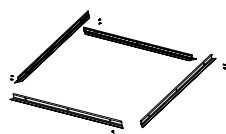


3. Clip the cable into the hooks of the backlit panel.

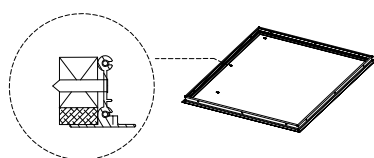


4. Connect the L/N/GRD wire leads.

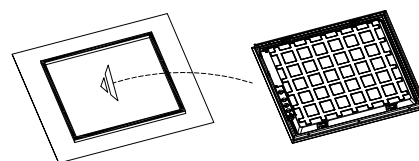
Drywall Flange Kit mounting



1. Put together the four-piece drywall flange kit by using the supplied M3 Cross countersunk head self tapping screws.



2. Secure it to the hole with the M3*8 Countersunk head self tapping screws.



3. To complete installation, place into the flange kit and connect the input lines.

Wiring Diagram

1. Connect wiring as shown in Wiring Diagram.
2. Cap off dimming wires if not used.

Note: Disconnected and cap off if not used.

