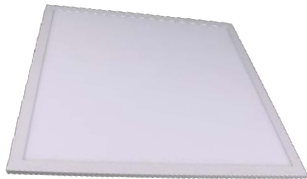


Installation Instructions: G2 Eco Thin-Panel LED Troffers



2' x 2' G2 Eco Thin Panel



2' x 4' G2 Eco Thin Panel



1' x 4' G2 Eco Thin Panel





Key Features

- Applications: Office spaces, retail, hospitals, schools, and hotels
- Dimmable: 0-10V
- No mercury, no ballast, and no UV
- Long 50,000-hour life
- UL, cUL, DLC, RoHS, IC-rated
- Rugged, solid-state design with constant-current power supply for noise-free operation
- Instant on/off

Installation Notes & Precautions

- *Not compatible with triac phase-cut dimmers*
- Installation styles
 - Recessed—T-bar grid or drywall frame
 - Surface mount (with frame)
 - Suspended: Cable-Hung
- Operating voltage range: 120-277VAC
CAUTION: Match circuit voltage to rated voltage range.
- Operating temperature range: -4 to 113 °F
- This light source is not intended as an emergency exit fixture or light.
- **All work should be performed by a qualified electrician or installer according to all applicable codes and regulations.**
- To order replacement parts, please visit www.rvlti.com.

Warnings

-  Risk of fire or electric shock. Do not alter, relocate, or remove wiring, or any other electrical component. If necessary, contact a qualified electrician for assistance.
-  Always disconnect power for your safety when performing the luminaire modification steps below! In some cases, it may be necessary to test the power feed with the power connected. Only connect the power when doing the testing, then disconnect the power from the luminaire when performing the steps below.
-  Always follow local and regional NEMA Electrical codes. NEMA codes provide information on proper procedures, safety guidelines, proper tools, connection methods, and specifications on materials.
-  Revolution Lighting Technologies, Inc. cannot and will not be liable for any modifications or results of modifications to electrical devices or luminaires. These instructions are provided as a reference. By using the included instructions, you are solely responsible for following all applicable electrical safety procedures, codes, methods, and materials. If you are unsure about any electrical modification or installation, please consult a licensed electrician or electrical contractor in your area.

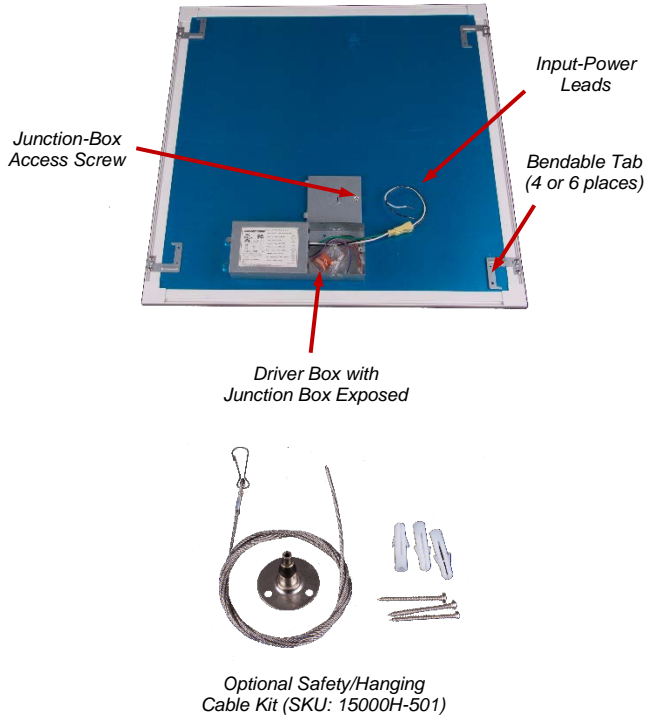
Contents:

Carefully open the box and check contents. Contact Revolution Lighting if any items are missing.		
Qty. 1	G2 ECO THIN-PANEL LED TROFFER [SKU #: (as ordered)]	Dimmable G2 Eco Thin-Panel LED Troffer (1' x 4', 2' x 2', or 2' x 4')
Qty. 1	G2 ECO THIN-PANEL LED TROFFER INSTALLATION INSTRUCTIONS (SKU #: 300559)	Provides information necessary to install your new Dimmable Eco Thin-Panel LED Troffer.

G2 Eco Thin Panel Installation Instructions

<p>STEP 1</p> 	<ul style="list-style-type: none"> • Disconnect power to installation site. <i>WARNING: Ensure that all power is off using a voltmeter or other method.</i>
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STEP 2



- Remove existing fixture, if applicable, and dispose of it according to job/company site rules and regulations.

Recessed: T-Bar Grid Install

- Securely lay the troffer into the appropriate T-Bar opening of drop ceiling.
- For safety, secure troffer with safety cable (not included) using at least two of the Bendable Tabs near opposite corners of the troffer, and tie off the cable to a strong anchor point above the drop ceiling.
NOTE: Safety cable can be ordered from Revolution Lighting as an optional accessory (see image).

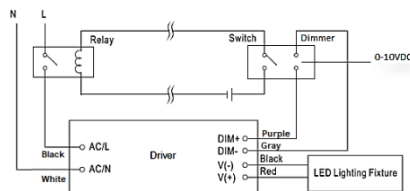
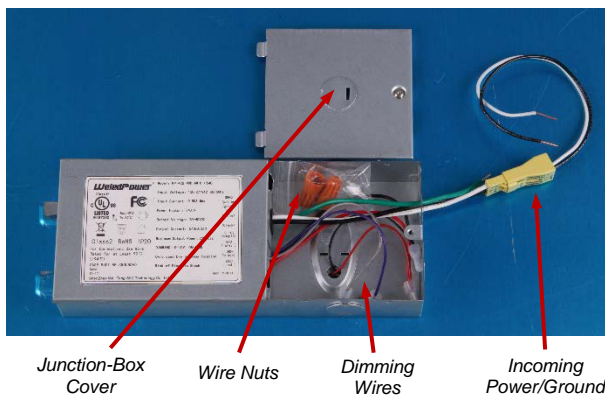
Suspended: Cable-Hung Install

- For cable-hanging installations, Safety/Hanging Cable Kits can be ordered from Revolution Lighting as an optional accessory (see image).
- To hang the G2 Eco Thin-Panel LED Troffers, follow instructions included with optional cable-hanging kit.

Surface Mount: With Frame

- For surface-mount installations, a surface-mount frame can be ordered from Revolution Lighting as an optional accessory.
- To surface-mount the troffer, follow instructions included with the optional surface-mount frame.

STEP 3



- Using a Phillips screwdriver, remove the junction-box screw to access the wiring compartment of the LED driver box.
- Using appropriate wire nuts, splice the stripped hot (black), neutral (white), and ground (green-yellow) wires of the LED driver to the corresponding incoming power leads.
CAUTION: Wire colors can vary, depending on code and circumstances. Make sure that hot, neutral, and ground wires are correctly identified.
- OPTIONAL DIMMING:** To activate 0-10V dimming, splice purple (+) and gray (-) wires from driver to the corresponding dimming-control wires.
NOTE: 0-10VDC wire colors can vary. Common colors include blue (+) and white (-), brown (+) and yellow (-), or purple (+) and gray (-).
- Refer to example wiring diagram for correct wiring.
- Bundle and secure any loose wires and re-secure junction-box door of driver housing.

STEP 4



- Switch power back on.