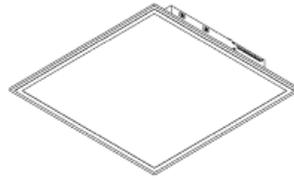
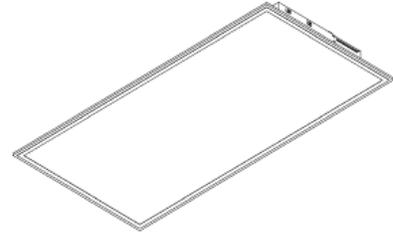




FPNB14



FPNB22



FPNB24

IMPORTANT

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

PacLights fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. 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.

WARNINGS:

- Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sharp objects.

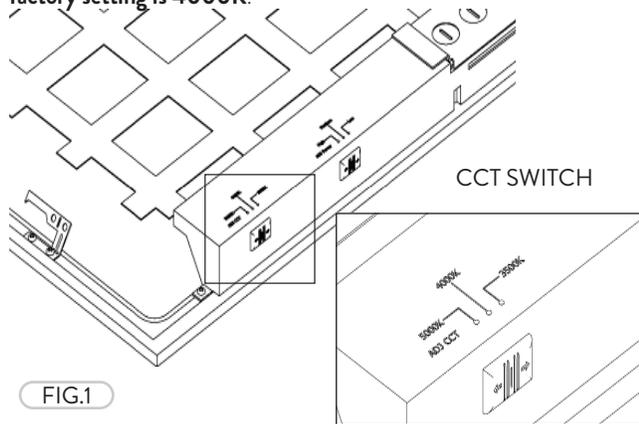
CAUTION:

- For proper weatherproof function all gaskets must be seated properly and all screws inserted and tightened firmly. Apply weatherproof silicone sealant around the edge of the Back Box and/or Junction Box. This is especially important with an uneven wall surface. Silicone all plugs and unused conduit entries.

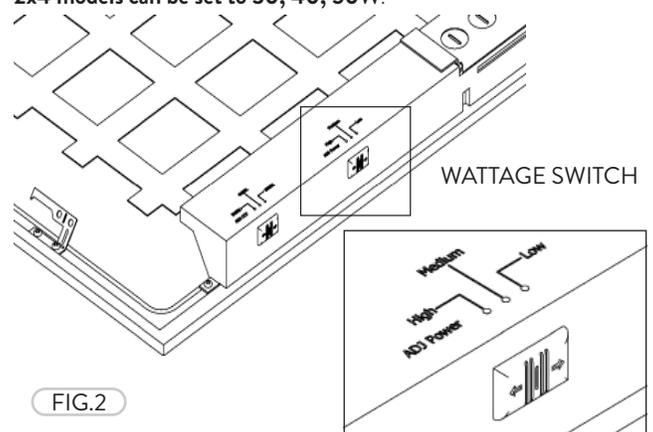
TUNABLE CCT (Correlated Color Temperature)

ADJUSTABLE WATTAGE

- ① The Tunable CCT Switch is a device that allows the user to choose a desired color temperature 3500K, 4000K, 5000K. The default factory setting is 4000K.



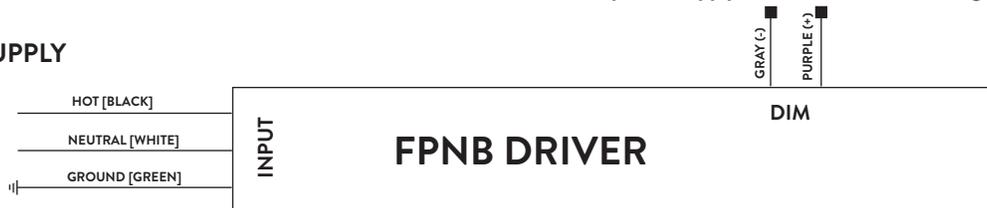
- ② The Adjustable Wattage Switch allows the user to choose a desired Wattage. The 1x4 and 2x2 models can be set to 25,30,36W and 2x4 models can be set to 30, 40, 50W.



WIRING DIAGRAM

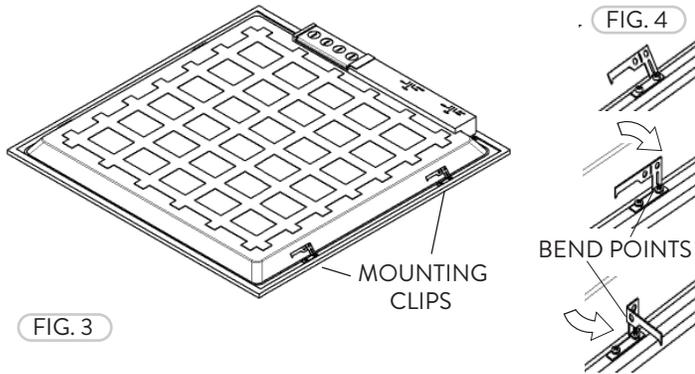
Connect the ACL and the ACN from the FPNB Fixture to the conduit with the AC power Supply Cable. Follow the Wiring Diagram provided.

AC POWER SUPPLY

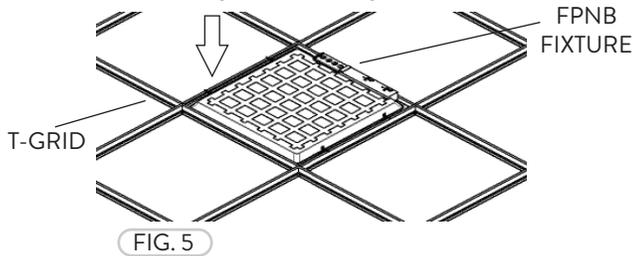


FPNB MOUNTING ONTO T-GRID

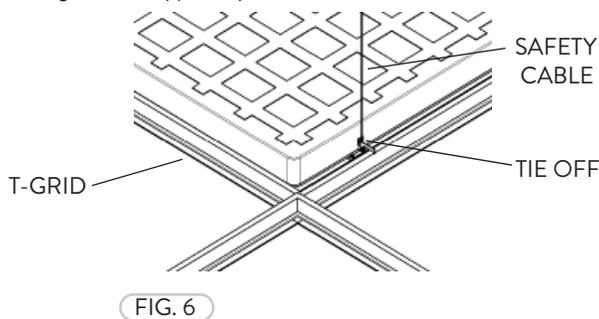
- 1 Lift up the (four for 2x2, 1x4, and 2x4) Mounting Clips on the sides of the luminaire. Use Pliers to bend the Mounting Clips at the appropriate bending points to 90° (For safety wear work gloves).



- 2 Insert the luminaire onto the T-Bar ceiling grid. Secure safety cable to connection holes as needed to meet local seismic requirements. Safety cable and method of attachment to the building provided by contractor according to local building codes.

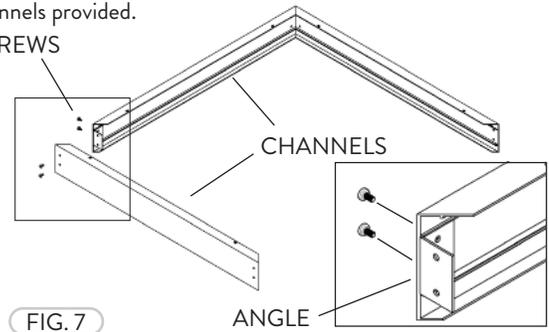


- 3 Use a Safety Cable (hanger wire) to tie off appropriately (Screws and hanger wires supplied by others).

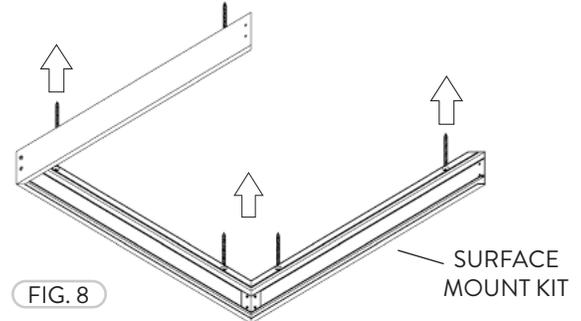


FPNB SURFACE MOUNT KIT

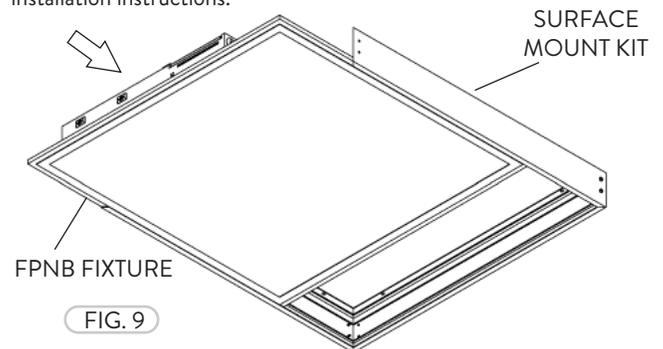
- 1 Start off by assembling three of the Channels together. Use the Screws to fasten the Aluminum Angles to the corners of the metal Channels provided.



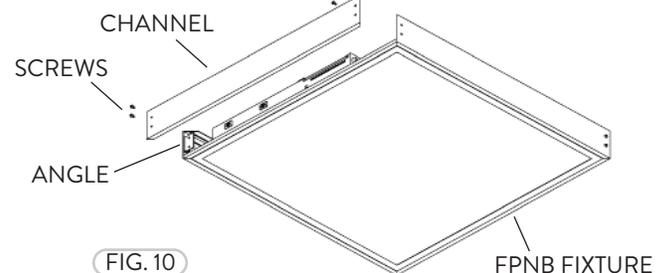
- 2 Fasten the three Channels to the ceiling surface. Bolts not provided.



- 3 Slide in the FPNB Fixture through the open side of the Surface Mount Kit. This is when all the wiring installations should be made as well. Please refer to the wiring diagram on the front page for wire installation instructions.

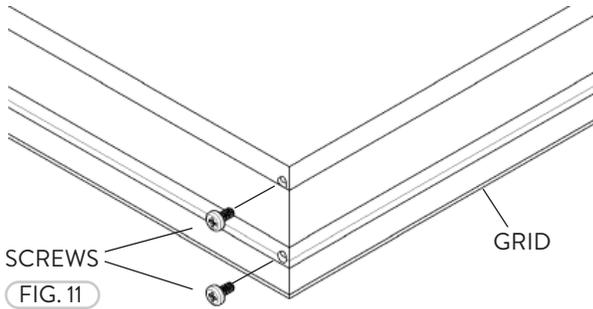


- 4 Once the FPNB Fixture is properly installed on the Surface Mount Kit, fasten the last two angles and side Channel with Screws to completely enclose the FPNB Fixture.

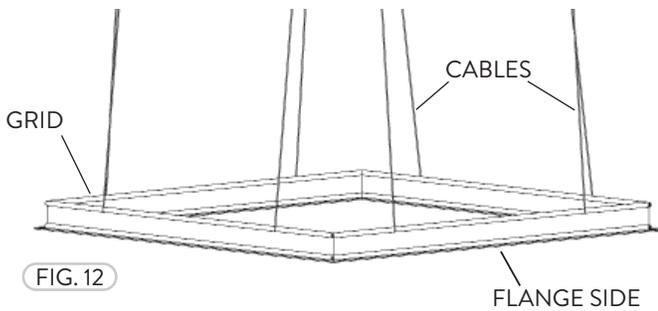


DRYWALL GRID ADAPTER KIT FOR FPNB SERIES

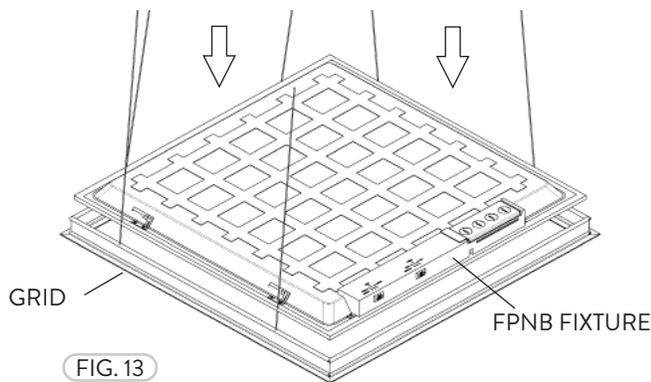
- 1 Start off by assembling three of the strips together. Use the screws to fasten the sides of the metal Grids.



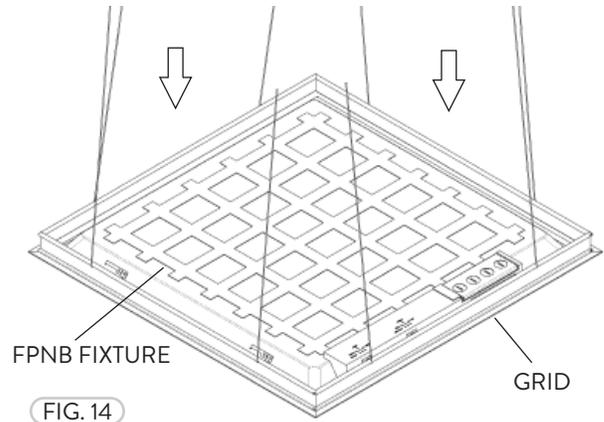
- 2 Notch out the ceiling drywall surface. Insert the preassembled Drywall Kit flush to the ceiling leaving the Flanged Side underneath the ceiling. If the drywall ceiling is thin, it is recommended to attach safety Aircraft Cables to support the frame and the FPNB Fixture for an extra degree of safety. Cables are not included with this Drywall Kit.



- 3 After the frame is properly installed into the ceiling, one can then mount the FPNB Fixture. Please refer to wiring diagram for wire installation.



- 4 Carefully mount the FPNB Fixture to the recessed Grid and adjust any Aircraft Cables if necessary.



- 5 If the drywall ceiling is at least 1" thick, then the Drywall Kit can be fastened from the holes provided. All mounting screws are not included.

