

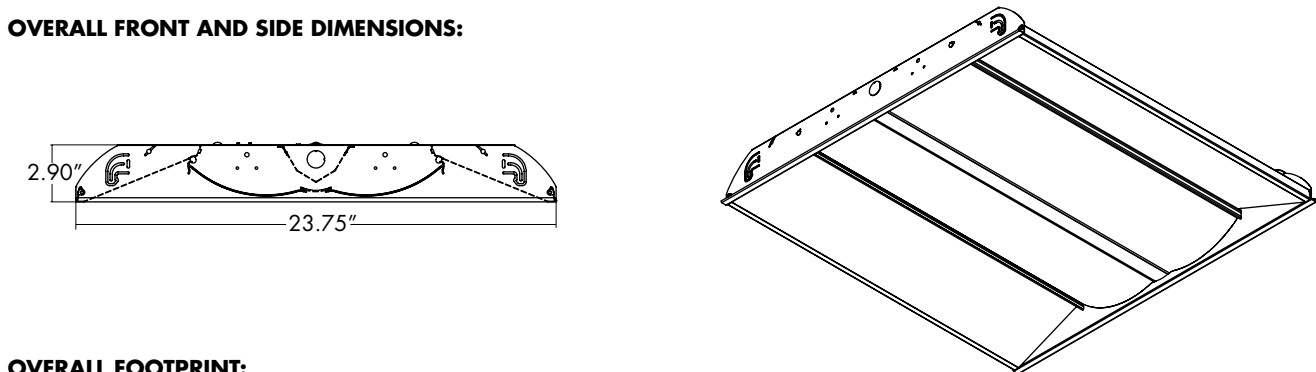
# EDGE TROFFER INTEGRAL Installation Guide



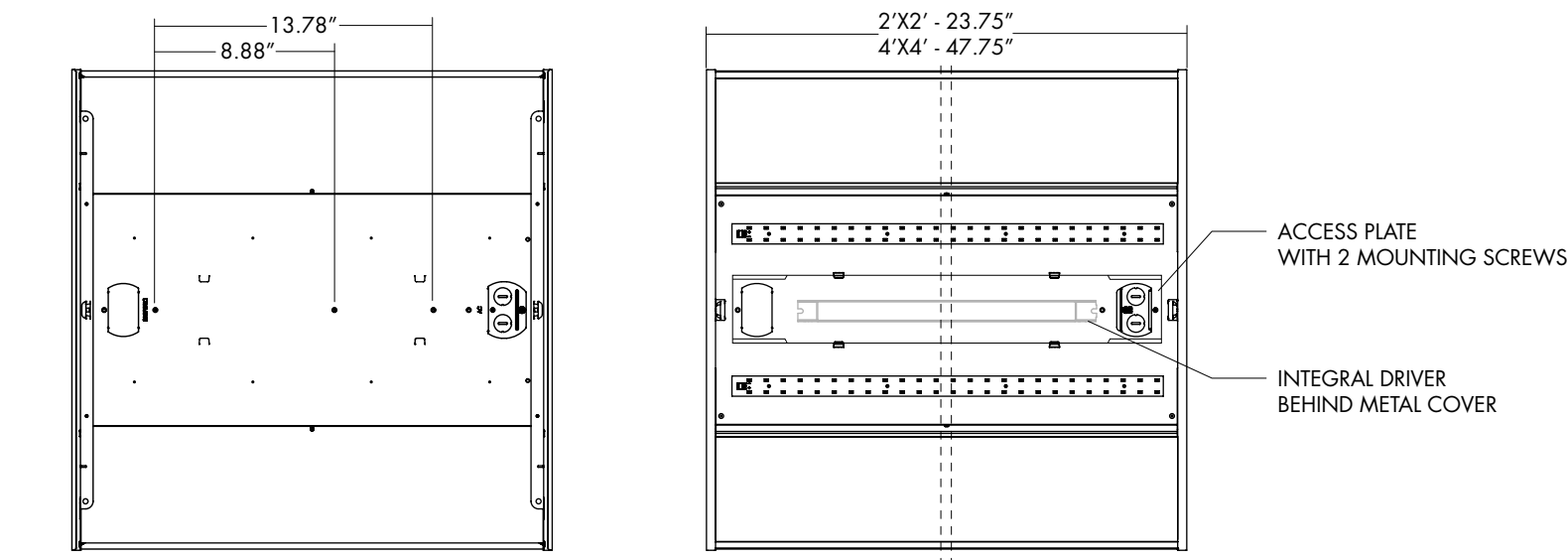
NOTICE:

- For correct installation, a qualified electrician should install this product.
- Before installation of any luminaire onto an electrical junction box, be sure to disconnect power.
- This luminaire must be wired and grounded in accordance with the National Electrical Code, local codes, and ordinances.
- Wire supply connections must be made with UL approved connectors.
- Confirm that luminaire and supply voltage are the same.
- This installation instruction is a general reference for installation and maintenance. Refer to your order details as fixture component or hardware may vary.

OVERALL FRONT AND SIDE DIMENSIONS:



OVERALL FOOTPRINT:



INSTRUCTIONS:

1. Disconnect electrical lighting circuit (at breaker panel). Please check all local codes before install.
2. Edge recessed integral driver troffer is composed of a low profile sheet metal housing and frosted lens. The troffer is suitable for standard commercial 15/16" inverted T-bar grid ceilings. Class 2 power supply is integrated in the troffer housing.
3. Wiring Fixture to source AC wiring at the troffer housing enclosure.
4. Remove and safe screws from the knockout cover to access internal line voltage and low voltage dimming wiring.
5. Using UL listed wire connectors: connect the neutral (white) wire to the supply neutral, connect the luminaire line wire (black) to the supply line wire, and connect the ground (green) wire to the supply ground. (If EM fixture connect any sense EM wiring). If required: Wire the fixture's 0-10V dimming to source dimming wiring. Always follow factory labels.
6. Inspect wire connections.
7. Attached troffer to ceiling structure per local code. GC is responsible to provide required mounting hardware, and safety cables, per ceiling conditions. Follow grid ceiling specifications for supporting weights and lighting placement.
8. Integral troffer fixture is suitable for IC ceiling installations.
9. Enjoy your new luminaire!

CAUTION:

- FIXTURE WEIGHT APPROXIMATELY 6LBS 4F LONG FIXTURE &12 LBS 8F LONG FIXTURE
- CONTRACTOR REQUIRED TO PROVIDE APPROPRIATE STRUCTURAL SUPPORT (JUNCTION BOXES, CEILING TILE BRIDGE, FRAMING, ETC) FOR FIXTURE TO MEET LOCAL CODE REQUIREMENTS.
- AVOID INSTALLING THIS FIXTURE NEAR AREAS OF HIGH AIR MOVEMENT (HVAC VENTS, DOORWAY, WINDOWS) TO MINIMIZE FIXTURE SWAY.
- DO NOT FEED EXCESS AIRCRAFT CABLE INTO FIXTURE OR JUNCTION BOX WHERE ELECTRICAL WIRES ARE LOCATED
- EXERCISE SPECIAL CARE AND SAFETY WHILE INSTALLING AND SERVICING LUMINAIRE.
- USE OF SOFT GLOVES AND PADDED MATERIALS ARE RECOMMENDED DURING HANDLING TO AVOID MARRING THE FINISH.
- COMPONENTS MAY BE CLEANED WITH SOFT DAMP OR DRY CLOTH.

EXPLODED VIEW FOR ILLUSTRATION PURPOSE ONLY  
TROFFER COMPONENTS WILL ARRIVE ASSEMBLED

