

# Installation Guide

## LUZ<sup>®</sup> Panel Luminaire Surface Mount

### Important Safety Instructions

Read and follow these warnings and instructions before installing or maintaining this product.

- **WARNING** – Risk of fire or electric shock. To avoid electrical shock or fixture damage turn off power at the electrical panel prior to installation or maintenance.
- **WARNING** – Installation of this retrofit assembly requires a person familiar with the construction and operation of the luminaire's electrical system and the hazard involved. If not qualified, do not attempt installation. Contact a qualified electrician.
- **WARNING** – To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Warranty is void in case of unauthorized modifications and/or improper use. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- This product must be installed by a person familiar with the construction and operation of the product and the hazards involved, in accordance with the applicable NEC code.
- Do not install damaged product.
- Save these instructions and refer to them when additions, changes or services to the fixture or system are made.
- Per the NEC, this fixture is non-plenum rated for use in ducts specifically fabricated for environmental air. It is suitable for use above the ceiling in open spaces used for environmental air.
- 35° C maximum cavity temperature during lamp operation unless specifically stated otherwise on product specification sheet.



### Tools Needed

- Standard electrical tools
- Screwdrivers – Flat and Phillips
- Drill
- ¼" diameter drill bit (optional)

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### 1. POWER

- Disconnect power before installation.  
Never perform any work on a live circuit.

### 2. REMOVE EXISTING FIXTURE

*(if applicable)*

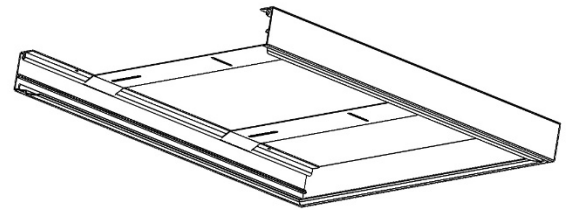
- Dispose of properly.

### 3. ASSEMBLE

- Assemble (2) side rails to (1) end cap using (4) short painted screws.

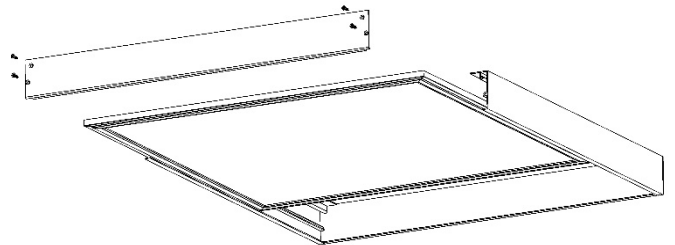
### 4. MOUNT

- Mount (2) alignment brackets to ceiling. 36" min. apart for 4ft fixture and 18" min. for 2ft fixture. **DO NOT TIGHTEN SCREWS.** Plastic dry wall anchors are provided but may not be suitable for all installation applications. It is the responsibility of the installer to select and install appropriate hardware for the ceiling type.
- Slide assembled (3) sided fixture frame between alignment brackets and ceiling.
- Adjust fixture frame to be square and tighten alignment bracket mounting screws.



### 5. CONNECT

- Connect input power wires to electrical enclosure on fixture and make connections inside the enclosure. Leave enough slack on input wire to slide fixture the length of the side rails.
- All electrical connections must be in accordance with local code, ordinances.



### 6. COMPLETE INSTALLATION

- Slide fixture into enclosure.
- Attach other end cap with remaining (4) short painted screws.