

# Installation Guide

## LUZ® 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)

# Installation Guide

## LUZ® Panel Luminaire Surface Mount

1. Strike an 18" line centered on the mounting surface position and parallel to the intended mounting direction.
2. Measure and mark on the center line 8" from the midpoint in both directions.
3. At both 8" marks, draw a line perpendicular to the center line +/- 10".
4. Mark the perpendicular lines 8" from the center line.
5. Drill ¼" hole at all four (4) marks on the perpendicular lines.
6. Drive an anchor (supplied) into each hole.
7. Place one (1) ALIGNMENT BRACKET (1035-1130) on a perpendicular line and flush to the mounting surface.
8. Align the ALIGNMENT BRACKET "V" notches along the center line and install screws (supplied) in the anchors, leaving the bracket slightly loose.
9. Assemble the two (2) white ALUMINUM PROFILE EXTRUSION (1035-1125) pieces with one (1) ALUMINUM END CAP (1035-1128).
10. Slide the extrusion assembly onto the ALIGNMENT BRACKETs with the wide flange against the mounting surface and install the final ALUMINUM END CAP (1035-1128).
11. Center the extrusion assembly to the marked lines and check for square. Drive the installed mounting screws tight to secure extrusion assembly to mounting surface. Remove one ALUMINUM END CAP (1035-1128).
12. Make electrical connections to the LUZ panel and slide LUZ panel into the extrusion assembly.
13. Re-install ALUMINUM END CAP (1035-1128).
14. If not using anchors, use drill size appropriate for fastener (#10 recommended) in Step 6 and omit Step 7.



