

LED Recessed Panel

The flat panels are fully dimmable, compatible with building controls, motion sensors and daylight harvesting systems. The RLP series is a next generation family of edge lit LED flat panel fixtures designed to lay in drop ceilings in offices, schools, and healthcare applications. The design of the Recessed LED Panel produces an even and consistent shadow-less light. LED's enable long life, high lumen maintenance, high CRI, low maintenance and they are constructed without hazardous materials.

Features

A low profile aluminum housing, 2" depth including transformer panel. Fits any standard T-Bar and Narrow Grid Drop Ceiling with integrated hard lid tie points. Unique optics guide plate controls glare and provides uniform light distribution. Equipped standard with a 0-10V continuous dimming driver that works with any standard 0-10V control/dimmer. Optional on/off or bi level motion sensor, high voltage transformers, emergency battery backups, cords, and whips. A long LED life of 60,000 hours at L80 that reduces lift cycle maintenance costs.

Construction

Extruded aluminum housing with smooth opalescent acrylic lens.

Electrical

Equipped standard with 0-10V continuous dimming driver that works with any standard 0-10V control/dimmer. Long-life LED's 60,000 hours at L80 with projected life over 100,000 hours for reduced life cycle maintenance costs.

Certification

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Wet location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards. Design Lights Consortium (DLC) qualified product. Not all models of this product may be DLC qualified. Please check the DLC product list at www.designlights.org/QPL.

Warranty

5-year limited warranty. See complete warranty for terms and conditions (labor not included).

Ordering Information

| Model Number | Voltage | Wattage | CRI | Lumens | CCT | Dimmable | Size |
|-------------------|-----------|---------|-----|--------|------|----------|-------|
| IRLP-2240-MVD-835 | 120V-277V | 40W | 80 | 5536 | 3500 | 0-10V | 2 X 2 |
| IRLP-2240-MVD-840 | 120V-277V | 40W | 80 | 5536 | 4000 | 0-10V | 2 X 2 |
| IRLP-2240-MVD-850 | 120V-277V | 40W | 80 | 5536 | 5000 | 0-10V | 2 X 2 |
| IRLP2450-MVD-835 | 120V-277V | 50W | 80 | 7197 | 3500 | 0-10V | 2 X 4 |
| IRLP-2450-MVD-840 | 120V-277V | 50W | 80 | 7197 | 4000 | 0-10V | 2 X 4 |
| IRLP-2450-MVD-850 | 120V-277V | 50W | 80 | 7197 | 5000 | 0-10V | 2 X 4 |

| LOCATION | DATE |
|----------------|--------------|
| PREPARED BY | QUANTITY |
| COMMENTS | FIXTURE TYPE |
| 1 | |









