

# LEDP

## LED Panel Light Recess Lighting

| Job Information |  |      |
|-----------------|--|------|
| Project Name    |  | Type |
| Location        |  |      |
| Quantity        |  | Date |
| Contact/Phone   |  |      |
| Notes           |  |      |

### Features

#### Body

The LED panel light features a lightweight aluminum frame, designed to prevent light leakage. The frame houses three layers, LED chips, a light guide and an opal PMMA lens for soft illumination.

#### LED Characteristics

Bright LED modules that maintains uniform intensity producing up to 6,250 lumens; with a typical CRI of 80+. Available in 3000 K, 3500 K or 4000 K colour temperature via driver box dip switch for standard driver. Lutron® and Dali drivers require colour temperature specification.

#### Dimming

100%-10% dimming capability. This fixture is compatible with industry standard 0-10V dimmers (contact factory for listing of compatible dimmers).

#### Beam Spread

The fixture lens provides 110° beam spread.

#### Mounting

Easy mounting in T-bar ceilings with standard dimensions of 1x4, 2x2 and 2x4.

#### LED Driver

Liteline proprietary driver technology available in 120/277V and 347V, 50/60Hz input. Driver power factor is 0.95 min with less than 20% THD. cULus listed Class 2 Class P driver enclosed with four ½" trade knockouts suitable for branch wiring (2 in and 2 out) #12 AWG.

#### Operating Temperature

-20°C~40°C (-4°F~104°F)

#### Environment

- For indoor use only.
- Suitable for damp locations.

| SPECIFICATION     |                          |
|-------------------|--------------------------|
| Application       | Drop-Ceiling Mount       |
| Approved Location | Damp                     |
| Beam Angle        | 110°                     |
| CCT               | 3000 K / 3500 K / 4000 K |
| Certification     | cETLus                   |
| Class II          | Yes                      |
| Colour            | WH                       |
| CRI               | 80+                      |
| Dimming           | Yes                      |
| Dimming Tech      | 0-10V                    |
| Input             | 120/277V / 347V AC       |
| LM79              | Yes                      |
| LM80              | Yes                      |
| Lumens            | Up to 5250 / 6250 / 5250 |
| Power Factor      | >0.95                    |
| Projected Life    | 70% @ 50,000 hrs         |
| Warranty          | 7 Years                  |
| Wattage           | 20W / 30W / 40W / 50W*   |

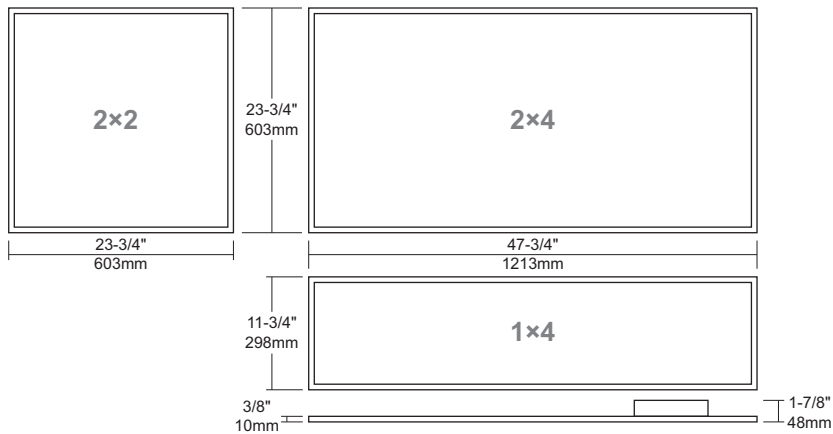


### Description

The LED panel lights are designed to provide a modern alternative to traditional troffers. Elegantly designed for even light across the entire panel. Suitable for use in commercial and residential applications.

| Wattage | Colour Temp  |              |              |
|---------|--------------|--------------|--------------|
|         | 3000 K       | 3500 K       | 4000 K       |
| 20W     | 2,100 lumens | 2,500 lumens | 2,100 lumens |
| 30W     | 3,150 lumens | 3,750 lumens | 3,150 lumens |
| 40W     | 4,200 lumens | 5,000 lumens | 4,200 lumens |
| 50W*    | 5,250 lumens | 6,250 lumens | 5,250 lumens |

\* 50W only available in a 2x4 configuration. Wattage selection for 2x4 is 30W / 40W / 50W.



**Notes:** Accessories are sold separately. For additional options please consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice.

### Ordering Guide

