

| Project: | Part #: |
|----------|---------|
| Type:    |         |

**LED Panels** 

## **Internal-Line: Surface Mount LED Panels**















- **Detail Specifications:** Finish: White, Custom finishes available
- IP Dating: Damp Location
- Beam Angle: 110°
- Chip: SMD 2835, R9 >50, CRI >803 Step MacAdam Ellipses
- Operating Temperature: -40° 114° F
   Lens: PMMA Frosted
   Average life (L70) of 50,000 hours

## Applications:

- General Indoor Lighting
- Utility & Storage
- Office and Meeting Rooms
- · Education, Healthcare, Retail, Hospitality
- Residential and Commercial

### **Product Information:**

- · Aluminum housing finished with corrosion free powder coat
- Even light distribution
- Lightweight for easier installation
- Super slim only 1" thick!

## **Driver Options:**

- 1x1 & 1x2: 120V Triac Dimmable 2x2, 2x4, 1x4: 120-277V 0-10V Dimmable
- THD: <15% (=/-5% tolerance), PF >0.9, 50/60Hz
- Isolated Driver
- Flicker Free

## **Mounting & Installations:**

- 30/40 Junction Box
- · Surface mount bracket included

### **Certifications:**

- · UL Listed for USA and CA
- 1x1 & 1x2: Energy Star Certified 2x2, 1x4, & 2x4: DLC Listed
- Approved for CA T24
- 5 Year Limited Warranty FCC CFR 47, GCC Part 15, Subpart B:2017

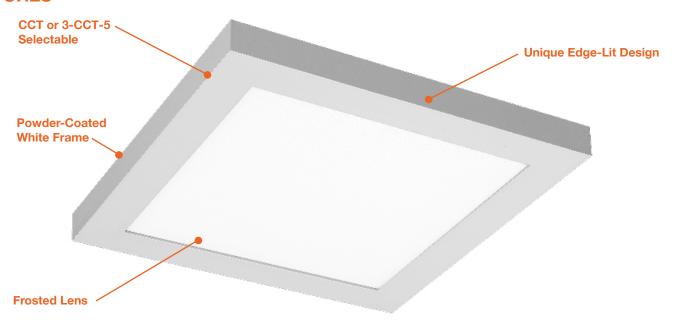
| Series   | Finish <sup>1</sup>   | Optional Accessories<br>(Order Separately)                     |
|--|---|--|
| LED-PNL-SM-1X1-18W-5CCT  18W • 1,500lm • 120V  LED-PNL-SM-1X2-22W-5CCT  22W • 2,000lm • 120V  LED-PNL-SM-2X2-40W-TRI  40W • 4,000lm • 120-277V  LED-PNL-SM-2X4-50W-TRI  50W • 5,000lm • 120-277V  LED-PNL-SM-1X4-40W-TRI  40W • 4,000lm • 120-277V | (blank) White BL 1 Black GRY 1 Gray BRZ 1 Bronze CS 1 Custom Color        | Emergency Backup  LED-EMB-25W-HV-0/10V-2P 25W Emergency Backup |
|  | Standard quick ship finish is white.     Other colors are custom finishes |  |

Specs and model numbers are subject to change with or without notice. Customization of product is available.

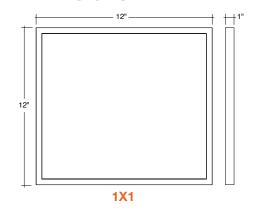


## **Internal-Line: Surface Mount LED Panels** Only 1" Thick!

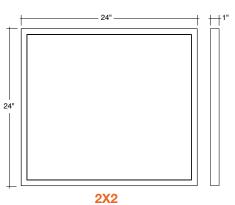
## **FEATURES**

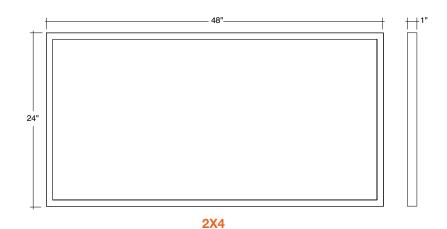


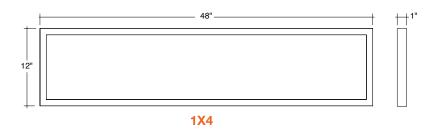
## **DIMENSIONS**













## **ACCESSORIES**

LED-EMB-25W-HV-0/10V-2P

# Internal-Line: Surface Mount LED Panels Only 1" Thick!

| Model                   | Voltage  | Watts | Lumens | Color           | CRI |
|-------------------------|----------|-------|--------|-----------------|-----|
| LED-PNL-SM-1X1-18W-5CCT | 120V     | 18w   | 1,500  | 27/30/35/40/50K | >80 |
| LED-PNL-SM-1X2-22W-5CCT | 120V     | 22w   | 2,000  | 27/30/35/40/50K | >80 |
| LED-PNL-SM-1X4-40W-TRI  | 120/277v | 40w   | 4,000  | 30/40/50k       | >80 |
| LED-PNL-SM-2X2-40W-TRI  | 120/277v | 40w   | 4,000  | 30/40/50k       | >80 |
| LED-PNL-SM-2X4-50W-TRI  | 120/277v | 50w   | 5,000  | 30/40/50k       | >80 |

## **BATTERY BACK-UP**

| Accessory               | Description          |
|-------------------------|----------------------|
| LED-EMB-25W-HV-0/10V-2P | 25W Emergency Backup |