

# Internal-Line: Surface Mount LED Panels

Only 1" Thick!



## Detail Specifications:

- Finish: White, Custom finishes available
- IP Rating: Damp Location
- Beam Angle: 110°
- Chip: SMD 2835, R9 >50, CRI >80
- 3 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:

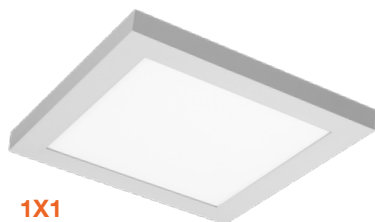
- 1x1 & 1x2: 120V Triac Dimmable
- 2x2, 2x4, 1x4: 120-277V 0-10V Dimmable
- THD: <15% (=/-5% tolerance), PF >0.9, 50/60Hz
- Isolated Driver
- Flicker Free

## Mounting & Installations:

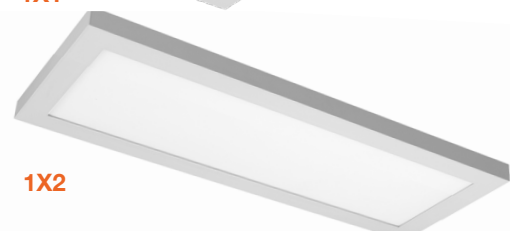
- 30/40 Junction Box
- Surface mount bracket included

## Certifications:

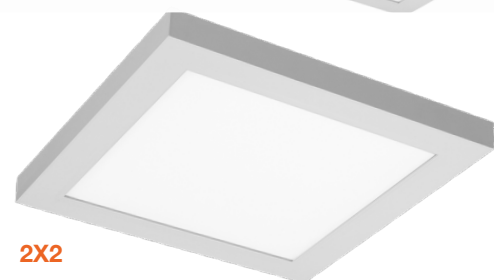
- UL Listed for USA and CA
- 1x1 & 1x2: Energy Star Certified
- 2x2, 1x4, & 2x4: DLC Listed
- Approved for CA T24
- 5 Year Limited Warranty
- FCC CFR 47, GCC Part 15, Subpart B:2017



1X1



1X2



2X2



2X4



1X4

## Series

## Finish<sup>1</sup>

### 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<sup>1</sup>

Black

GRY<sup>1</sup>

Gray

BRZ<sup>1</sup>

Bronze

CS<sup>1</sup>

Custom Color

1. Standard quick ship finish is white. Other colors are custom finishes

## Optional Accessories (Order Separately)

### Emergency Backup

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

25W Emergency Backup

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

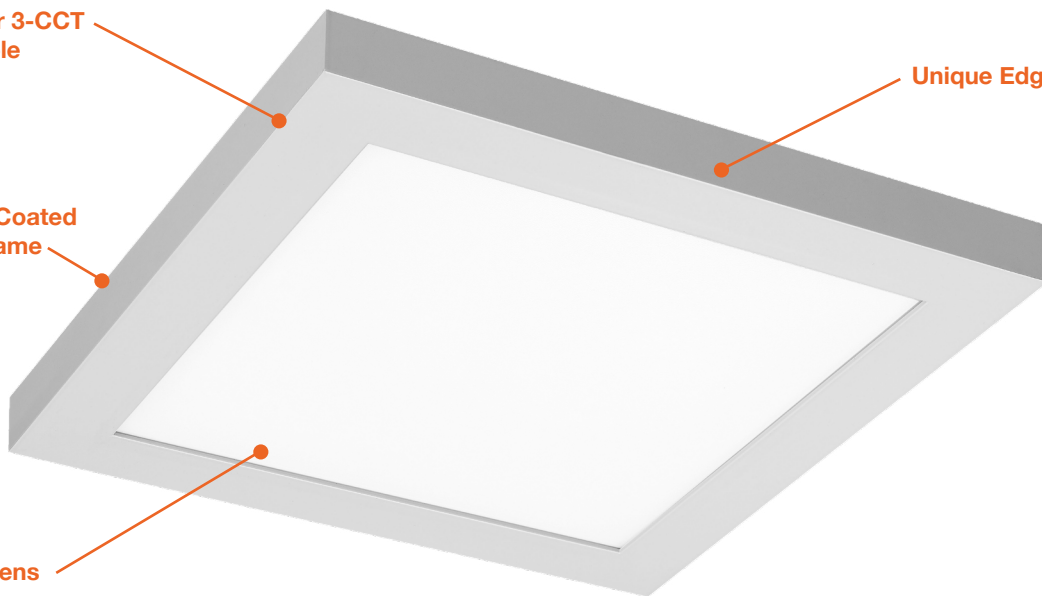
## FEATURES

5-CCT or 3-CCT  
Selectable

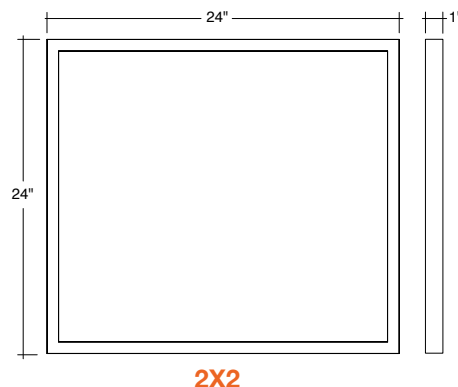
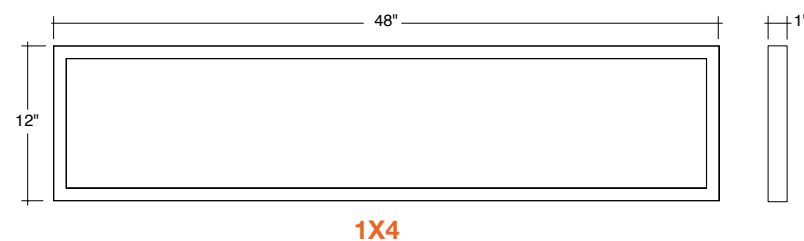
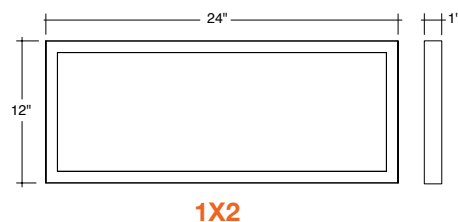
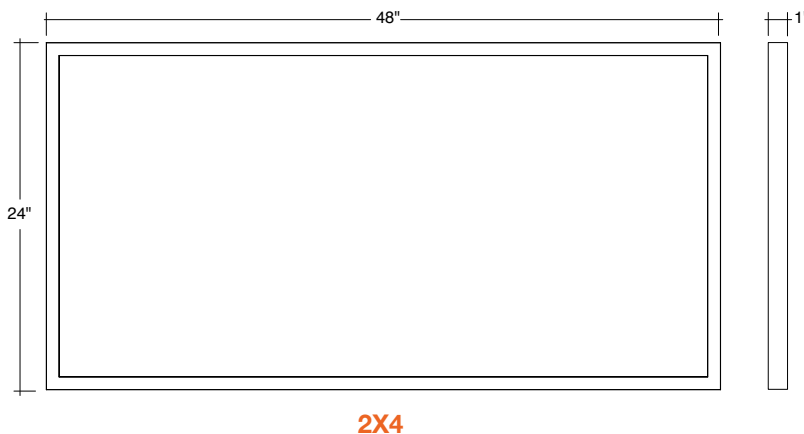
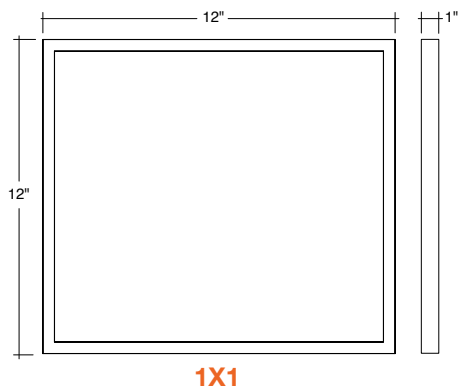
Powder-Coated  
White Frame

Frosted Lens

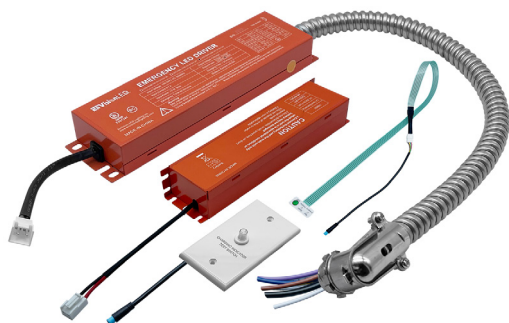
Unique Edge-Lit Design



## DIMENSIONS



## ACCESSORIES



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

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