

Edge-Lit LED Panel

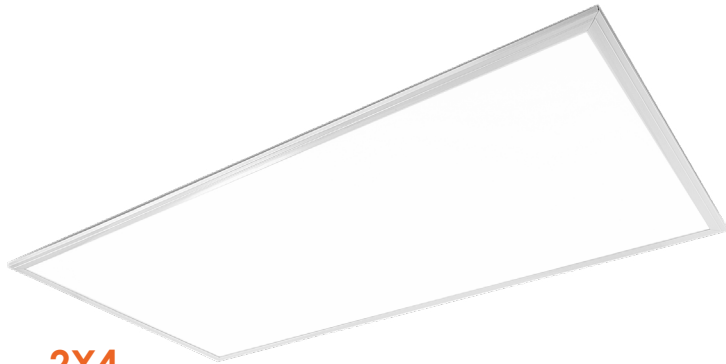
The EnVision LED Panel series are edge-lit and designed to lay in 2x2, 2x4 or 1x4 fixtures. Retrofit existing fluorescent troffers used in drop ceilings, enjoy minimal power consumption, long lifespan, and bright illumination.

Applications:

- Suspended Installation
- T-Bar and Lay-in
- New Construction Application
- Surface Mount

Product Information:

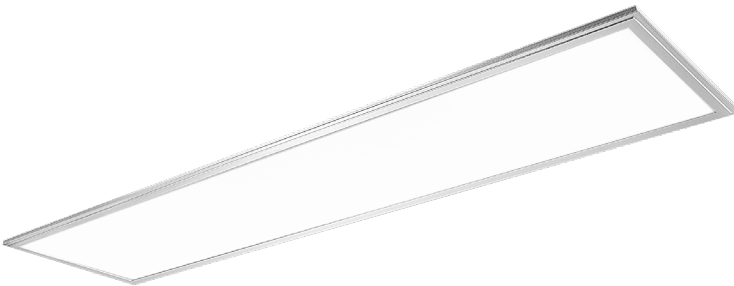
- 0-10V Dimmable; Fully Dimmable; Compatible with Daylight Harvesting System
- Ultra slim design emitting shadowless light, uniformity, and no spots
- Flicker-free, instant-start, no UV radiation, no RF interference
- Power Efficiency: >0.87 / Power Factor: 0.9
- Chip: SMD 4014 LM80 Certification
- Rated up to 50,000 hours life
- 5 Year Limited Warranty
- Shatter Resistant Lens



2X4



2X2



1X4

LED - PNL -

Size/Shape/Watts

Color

BMS

EMB

Warranty

Accessories

1

2

3

4

5

6

7

1 Product

LED-PNL Edge-lit Panel

2 Size/Shape/Watts

1X4-40W 40W (4,600lm)
 2X2-40W 40W (4,600lm)
 2X4-50W 50W (5,750lm)
 2X4-60W 60W (6,900lm)
 2X4-72W 72W (8,280lm)

3 Color

30K 3000K
 35K 3500K
 40K 4000K
 50K 5000K
30/35K Only available for 40/50W Fixtures

4 BMS

(Blank) None
 BMS Bi-Level Motion Sensor

5 EMB

(Blank) None
 EMB Emergency Backup (External 15W)

6 Warranty

(Blank) 5 Year (incl.)
 10YR 10 Year

7 Accessories

(Blank) None
 SM Surface Mount 2" Height (Standard)
 SM* Surface Mount Frame Kit (3.5" Height)
 FLNG Flange (Drywall) Kit
 SK Suspension Kit

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

FEATURES

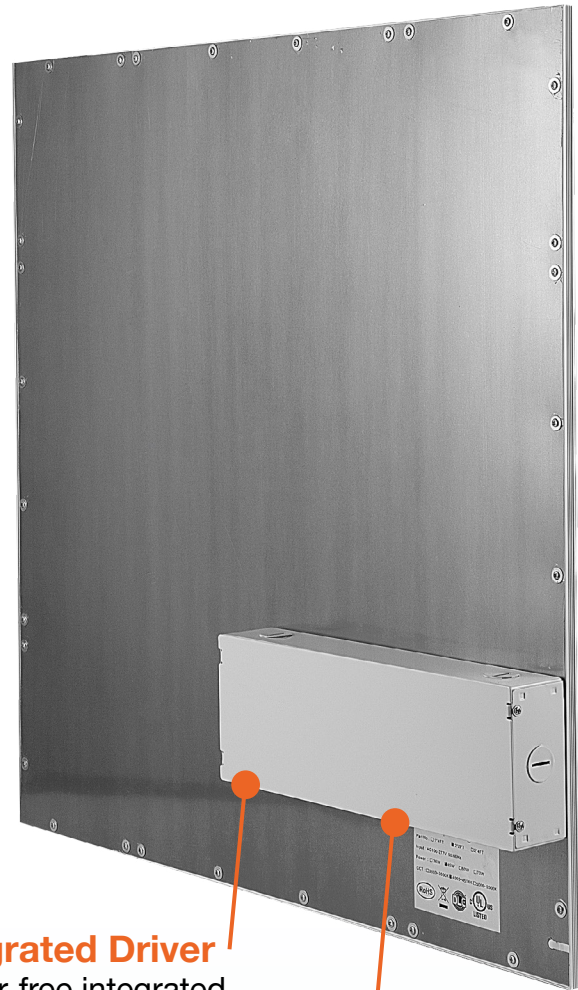
Unique Edge-Lit Design

The unique edge-lit design provides a diffuse, shadow-less light



Powder-Coated white frame

Frosted Lens
No UV, no yellowing



Integrated Driver
Flicker-free integrated driver, 0-10V dimmable

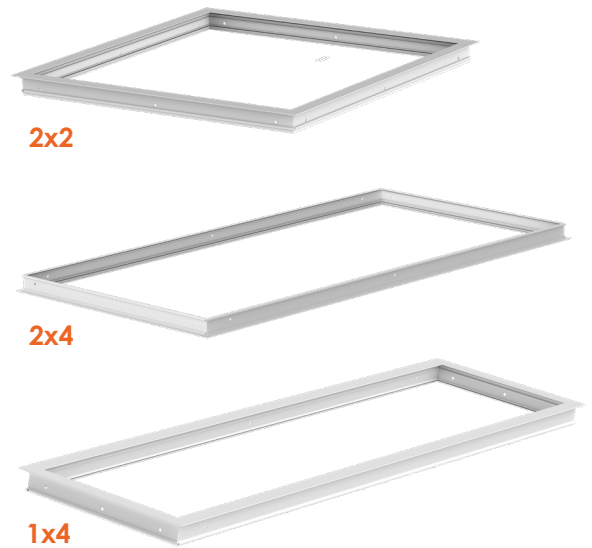
Emergency Backup
Optional 90 minute emergency backup

Optional Accessories

Surface Mount Frame



Flange (Drywall) Kit



Ceiling Cut Out Dimensions:

1X4: 12.5" X 48.5"
2X2: 24.5" X 24.5"
2X4: 24.75" X 49"



Emergency Backup



Suspension Kit

Panel Accessories

Model	Description
LED-PNL-1X4-SM	Surface Mount Frame 1x4 (2" Height)
LED-PNL-2X2-SM	Surface Mount Frame 2x2 (2" Height)
LED-PNL-2X4-SM	Surface Mount Frame 2x4 (2" Height)
2X2-SM-3.5"	Surface Mount Frame 2x2 (3.5" Height)
2X4-SM-3.5"	Surface Mount Frame 2x4 (3.5" Height)
LED-PNL-1X4-FLNG	Flange (Drywall) Kit for Panels 1x4
LED-PNL-2X2-FLNG	Flange (Drywall) Kit for Panels 2x2
LED-PNL-2X4-FLNG	Flange (Drywall) Kit for Panels 2x4
LED-PNL-1X4-SK	Suspension Kit for Panels 1x4
LED-PNL-2X2-SK	Suspension Kit for Panels 2x2
LED-PNL-2X4-SK	Suspension Kit for Panels 2x4
LED-EMB-15W-LV-SS	External 15W Emergency Backup
HD407V-CR	Bi-Level Motion Sensor