

Project: _____
 Part#: _____
 Type: _____

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.



2X4



2X2



1X4



2x2

2x4

Surface Mount Frame - 3.5" Height
 (Flange Drywall Kit also Available)
 See Page 3

Applications:

- Suspended Installation
- T-Bar and Lay-in
- Recessed Lighting
- 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

LED - PNL -	Size/Shape/Watts	Color	Accessories	BMS	EMB	Warranty
1	2	3	4	5	6	7

1	Product	2	Size/Shape/Watts	3	Color	4	Accessories	5	BMS	6	EMB	7	Warranty
LED-PNL	Edge-lit Panel	1X4-40W	40W (4,600lm)	30K	3000K	(Blank)	None	(Blank)	None		None	(Blank)	5 Year (incl.)
		2X2-40W	40W (4,600lm) (5,200lm for -HL)	35K	3500K	SM	Surface Mount 2"Height (Standard)	BMS	Bi-Level Motion Sensor		Emergency Backup (External 15W)	10YR	10 Year
		2X4-50W	50W (5,750lm)	40K	4000K	SM*	Surface Mount Frame Kit (3.5" Height)						
		2X4-60W	60W (6,900lm)	50K	5000K	FLNG	Flange (Drywall) Kit						
		2X4-72W	72W (8,280lm)	30/35K Only available for 40/50W Fixtures		SK	Suspension Kit						

Specs and model numbers are subject to change with or without notice

Edge-Lit LED Panel

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, no LGP

Integrated Driver

Flicker-free integrated driver, 0-10V dimmable

Emergency Backup

Optional 90 minute emergency backup



Edge-Lit LED Panel

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