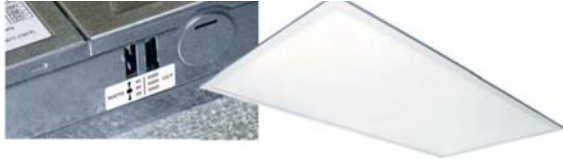3500K   4000K   5000K

Description
Venture Lighting's Select-Pro edge-lit LED Panels are low profile, lightweight, and designed for long life and low maintenance. These luminaires are designed to quickly and easily upgrade existing fluorescent fixtures and be more versatile than other LED panels. Each panel is capable of changing to 3 different CCT settings (3500K, 4000K, 5000K) and 3 different wattage settings (3 light levels) with a simple slide switch. The flexible selection capability allows for a cost effective method to reduce stocking inventory by 88% (1 SKU instead of 9).

Construction
The housing features a metal back plate and metal driver with integrated junction box. The seamless frame is constructed of aluminum that is painted white. The high performance LED chips are edge mounted to ensure proper thermal management of the system. The design allows for cooler running LED chip which leads to longer lifetime, better efficacy, and color consistency.

Optics
Each fixture utilizes a specially engineered PPMA frosted optic with a 120° beam angle which is designed to have low glare yet maximize the product performance.

Electrical
The driver comes prewired with one black input lead (hot), one white input lead (neutral), and one green ground lead. The driver input voltage push-in terminal block can accept 16-18AWG wire (7-10mm strip length). 0-10V DC continuous dimming capability is standard. The driver dimming push-in terminal block can accept 16-20AWG wire (7-10mm strip length). Input wire connectors and one knockout bushing are included.

Mounting
The panel can be mounted in a recessed ceiling, surface mounted (optional), or suspended (optional). The panel is designed for replacing fluorescent fixtures in T-bar drop ceilings. The panel back plate includes integral T-bar clips for installation onto standard 15/16" T-grid ceilings or narrow 9/16" T-grid ceilings.

Warranty
For warranty information refer to:
https://www.venturelighting.com/resources/warranties.html

Model# P424-45-UNV-C&W

Product Performance

Wattage	3500K Lumen Output	4000K Lumen Output	5000K Lumen Output
45W	5194	5583	5510
35W	4097	4404	4347
30W	3565	3832	3782
Color Rendering Index (CRI)	> 80		
Life Hours	> 50,000		
Operating Temperature Range	-13°F to 113°F (-25°C to 45°C)		

Physical Characteristics

Fixture Color	White
Panel Size	2x4
Width	23.62" (600mm)
Length	47.59" (1209mm)
Height	1.81" (46mm)
Weight	11.60 lbs (5.26 kg)

Electrical Characteristics

Input	120-277V, 50/60Hz, 0.40A max
Power Factor	> 90%
THD	< 20%
Dimming	0-10V DC continuous dimming capability

Regulatory Qualifications

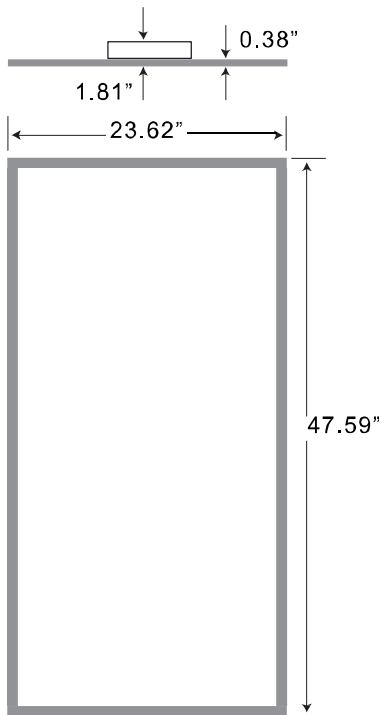| |
|---|
| cETLus Listed; DLC Qualified |
| Type IC, inherently protected luminaire |
| Dry and Damp Location Rated (IP20) |

Accessories

KT18522 2X4 SURFACE MOUNT KIT, WHITE
KT18916 2X4 DRYWALL MOUNT KIT, WHITE
BB26329 7.8W BATTERY BACKUP
AC25420 3/8" 3-WIRE 14/3 600V MAX 6FT FLEX WHIP
Add suffix "-WP" to fixture model # for a factory-installed 6ft whip (Part #AC25420)
Add suffix "-PP" to fixture model # for a factory-installed Lutron PowPack
Add suffix "-EM" to fixture model # for a factory-installed Battery Backup (Part #BB26329)

Note: All Field-Adjustable Panels are preset at the highest wattage and 4000K CCT

Venture Lighting Select-Pro CCT/Wattage 2x4 LED Panel

Dimensions

0.38"

1.81"

23.62"

47.59"

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