Order Code / DLC Model No: PB222-35-UNV-C&W

Product Performance

Wattage	3500K CCT Lumen Output	4000K CCT Lumen Output	5000K CCT Lumen Output
35W	3950	4200	4050
30W	3400	3600	3450
20W	2250	2400	2300
Color Rendering Index (CRI)			≥ 80
Life Hours			$\geq 50,000$
Operating Temperature Range			-13°F to 104°F (-25°C to 40°C)

Physical Characteristics

Fixture Color	White
Panel Size	2x2
Width	23.76" (604.3mm)
Length	23.76" (604.3mm)
Height	1.66" (42.2mm)
Weight	5.35 lbs (2.42 kg)

Electrical Characteristics

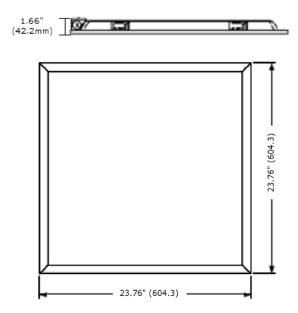|	
Input	120-277V, 60Hz, 0.30A Max
Power Factor	$\geq 90\%$
THD	$\leq 20\%$
Dimming	0-10V DC continuous dimming capability

Regulatory Qualifications

cETLus Listed; DLC® Qualified
Type IC, inherently protected luminaire
Dry and damp location rated (IP20)

Accessories

KT48112 2X2 Surface Mount Kit, White
KT18101 2X2 Drywall Mount Kit, White
KT23279 Battery Backup Kit, 2X2, 2X4
AC25420 3/8" 3-Wire 14/3 600V Max 6ft Flex Whip
AC25418 - 3/8" 4-Wire 14/4 6ft Flex Whip
AC25425 – 3/8" 5-Wire 18/3, 18/2 6ft Flex Whip
AC25426 – 3/8" 6-Wire 18/4, 18/2 6ft Flex Whip
Add suffix "-WP" to fixture model # for a factory-installed 6ft whip (AC25420)
Add suffix "-EM" to fixture model # for a factory-installed battery backup (KT23279)

Description

Venture Lighting's Select-Pro Back-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 7 knockout integrated junction box. The seamless frame is constructed of aluminum that is painted white.

Optics

Each LED has an integrated wide distribution optic designed to provide even illumination without producing visible hot spots.

Electrical

The driver comes prewired with one black input lead (hot), one white input lead (neutral) and one green ground lead. 0-10V DC continuous dimming capability is standard.

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: www.venturelighting.com/resources/warranties

Notes:
- All field-adjustable panels are preset at the highest wattage & 4000K CCT

Revision: 01, 09-Jan 2024

Select-Pro CCT/Wattage Selectable 2x2 LED Panel

Dimensions

1.66"
(42.2mm)

23.76" (604.3)

23.76" (604.3)

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