

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: [www.venturelighting.com/resources/warranties](http://www.venturelighting.com/resources/warranties)

Order Code / DLC Model No: P422-40-UNV-C&W

### Product Performance

| Wattage                     | 3500K CCT<br>Lumen Output | 4000K CCT<br>Lumen Output | 5000K CCT<br>Lumen Output      |
|-----------------------------|---------------------------|---------------------------|--------------------------------|
| 40W                         | 4660                      | 5101                      | 4792                           |
| 30W                         | 3746                      | 4101                      | 3852                           |
| 25W                         | 3370                      | 3689                      | 3465                           |
| Color Rendering Index (CRI) |                           |                           | ≥ 80                           |
| Life Hours                  |                           |                           | ≥ 50,000                       |
| Operating Temperature Range |                           |                           | -13°F to 104°F (-25°C to 40°C) |

### Physical Characteristics

|               |                    |
|---------------|--------------------|
| Fixture Color | White              |
| Panel Size    | 2x2                |
| Width         | 23.62" (600mm)     |
| Length        | 23.62" (600mm)     |
| Height        | 1.81" (46mm)       |
| Weight        | 5.75 lbs (2.61 kg) |

### Electrical Characteristics

|              |  |
|--------------|--|
| Input        | 120-277V, 50/60Hz, 0.35A 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

KT14156 2X2 Surface Mount Kit, White

KT18101 2X2 Drywall Mount Kit, White

BB26329 7.8W Battery Backup

AC25420 3/8" 3-Wire 14/3 600V Max 6ft Flex Whip

WP – add suffix "-WP" to fixture model # for a factory-installed 6ft whip (AC25420)

PP – add suffix "-PP" to fixture model # for a factory-installed Lutron PowPack

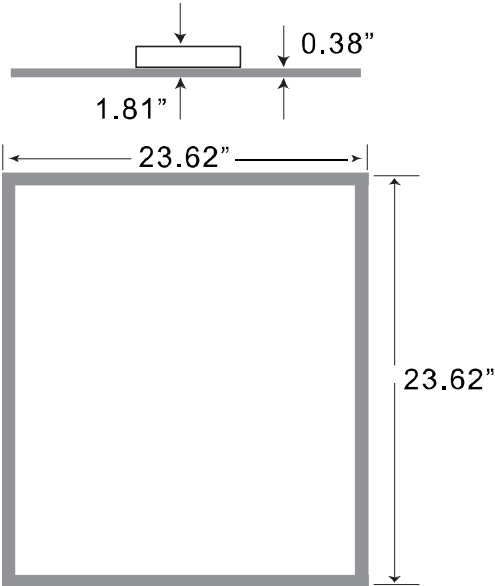
EM – add suffix "-EM" to fixture model # for a factory-installed battery backup (BB26329)

### Notes:

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

# Select-Pro CCT/Wattage Selectable 2x2 LED Panel

## Dimensions



**(800) 451-2606**

7905 Cochran Road, Suite 300

Glenwillow, Ohio 44139 USA

Email: [Venture\\_Lighting@VentureLighting.com](mailto:Venture_Lighting@VentureLighting.com)

**VentureLighting.com**

