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## Everlume 5" Round Surface Mount LED

Ceiling mounted • Wet location listed PROGRESS LED



### **Description:**

Edgelit technology creates a large glare-free and evenly illuminated surface for a variety of applications for both residential and commercial settings. Offering a low-profile design, LED Flush Mount is available in five sizes: 5", 7", 11", 14" and 18", in a White finish. The integrated driver does not recess into junction box, allowing for easy installation into 4" octagonal, 4" round PVC and 4-1/2" ceiling pan junction boxes. Wet location listed and offers a 50,000-hour LED life.

## **Specifications:**

- White (-030) (Painted)
- Polycarbonate Construction
- Diffused Polycarbonate lens
- 5" diameter Everlume Edgelit surface mount with LED technology 3,000K, 90 CRI, 800 lumens
- Simple installation to steel mounting plate
- · Light weight non-conductive polycarbonate luminaire construction
- Polycarbonate diffuser and acrylic light guide controls glare and provides an evenly illuminated
- Integrated DC LED power supply capable of flicker-free dimming to 10% brightness with many Triac/ Forward Phase dimmers
- Can be installed to 4" octagonal j-box, 4x1/2" round shallow j-box and 4" round PVC j-box
- · Can be mounted on ceiling or wall
- Suitable for use in IC or Non-IC applications
- Meets California Title 24 JA8-2019 and is Energy Star listed
- Suitable for use in clothes closets when installed in accordance with the NEC 410.16 spacing requirements.
- Maximum 27 luminaires on a circuit (without dimmer).
- 50,000 hour rated lifetime
- Mounting Backplate for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 JA8-2016

#### Performance:

Number of Modules	1
Input Power	11.5w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	750/65 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50,000 (L70/TM-21)
Min. Start Temp	30 ℃
Warranty	5 year warranty
Labels	cCSAus Wet location listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

## P810024-030-30

#### Images:



#### **Dimensions:**

Diameter: 5" Height: 1-3/16"



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## Photometrics: P810024-030-30

ELECTRICAL DATA P810024-030-30
Input Voltage 120 V
Input Frequency 60 Hz
Input Current
Input Power 11.5
Power Factor
THD <20%
FCC
Operating Temperature 30 °C to
Dimming Yes\*

<sup>\*</sup>See Dimming Notes for more information



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P810024-030-30

## **Dimming Notes:**

P810024 is designed to be compatible with many Triac/Forward Phase ELV/Reverse Phase controls.

The following is a partial list of known compatible dimmer controls.

### **Dimming Controls**

Eaton AAL06
IDevices IDEV009
Leviton IPI06-1LZ
Leviton 6672
Leviton 6674
Lutron NTEVL-300
Lutron DVELV-300P
Lutron DVCL-253P
Lutron AYCL-153P
Lutron SCL-153P
Lutron TGCL-153-PH-WH
Lutron MACL-153M

Dimming capabilities will vary depending on the dimmer control, load, and circuit installation. Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.

Dimmer control brand names where identified above are trade names or registered trademarks of each respective company.