

# Intrinsic 7 1/2" Surface Mount LED

Ceiling mounted • Wet location listed



## Description:

Elevate your design vision with just the flip of a switch with our Intrinsic Surface Mount LED Collection. The simple, classic design of these light fixtures can easily be installed into a variety of style applications in both residential and commercial settings. We offer two different sizes of surface mounts, both coated in a crisp white finish, to meet your unique design needs. Each smooth trim ring surrounds an integrated LED light fixture ready to emit general ambient lighting wherever it calls home in your design plan.

## Specifications:

- Satin White (-028) (Painted)
- Aluminum
- Integrated AC LED technology 3,000K, 90 CRI, 1000 lumens
- Metal construction with a powder coat paint finish
- Diffused polycarbonate lens controls direct glare from the LEDs
- Simple snap in installation for J-Box with 1/2" minimum depth
- Lumen output and distribution comparable to a 75W incandescent lamp
- Dimmable to 10% brightness with many Electronic Low Voltage (ELV) & Forward Phase (TRIAC) dimmers
- White Finish
- CSA Listed for Wet Location applications
- ENERGY STAR listed
- Meets California Title 24 - JA8 - 2019
- Fixture installs to 4" Octagon metallic junction boxes, 4" Round non-metallic junction boxes and 4" x 1/2" round ceiling pan junction box.
- Maximum 26 luminaires on a circuit (without dimmer).
- 50,000 hour rated lifetime
- Mounting Mounting Strap for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 JA8-2016

## Performance:

Number of Modules	1
Input Power	15.5w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1000/64 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50,000 (L70/TM-21)
Min. Start Temp	30 °C
Warranty	5 year warranty
Labels	cCSAus Wet location listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

**P810013-028-30**

## Images:



## Dimensions:

Diameter: 7-1/2"  
Height: 1-3/16"

# Intrinsic 7 1/2" Surface Mount LED

Ceiling mounted • Wet location listed PROGRESS **LED**



**Photometrics:**

**P810013-028-30**

ELECTRICAL DATA		P810013-028-30
Input Voltage		120 V
Input Frequency		60 Hz
Input Current		
Input Power		15.5
Power Factor		
THD		<20%
FCC		
Operating Temperature		30 °C to
Dimming		Yes*

\*See Dimming Notes for more information

## Intrinsic 7 1/2" Surface Mount LED

Ceiling mounted • Wet location listed



**P810013-028-30**

### Dimming Notes:

---

P810013 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

---

IDevices IDEV009

Leviton 6681

Leviton 6672

Lutron NTEVL-300

Lutron DVELV-300P

Lutron SCL-153P

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.