

# P8061 SERIES

5IN LED New Construction And Remodel • Wet location listed



## Description:

The 5" P8061 is ideal for use in both new construction as well as remodel/retrofit. Light output is comparable to that of a typical 65W incandescent downlight, providing up to 75 percent energy savings. The P8061 is equipped with both Edison base adapter and quick link connector allowing easy installation in many standard incandescent recessed housings. White finish.

## Specifications:

- Satin White finish.
- Diffused polycarbonate lens controls direct glare from the LEDs.
- Easy "Push and Twist" installation with (3) friction spring clips.
- Can be installed in most competitors 5" recessed housings.
- Dimmable to 10% with many Triac/Forward Phase dimmers.
- 713 lumens (delivered).
- Suitable for use in IC or NON-IC Applications.
- Provided with quick link for use with E26 Edison Base adapter.
- Meets California Title 24 - JA8 - 2016.
- This product is not available for sale into the State of California.
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 JA8-2016

## Performance:

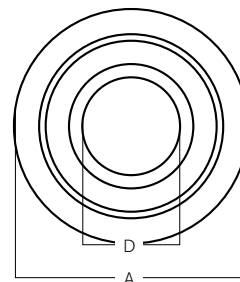
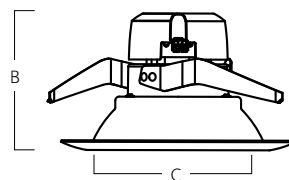
Input Power	10w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW	713/71 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50,000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Min. Start Temp	-30 °C
Max. Operating Temp	30 °C
Warranty	5 year warranty
Labels	cCSAus Wet location listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

## Images: P8061-28-30K



## Dimensions:

- (A) Outside Diameter: 6.2"
- (B) Height: 4"
- (C) Inside Diameter: 4.5"
- (D) Light Emitting Surface (LES): 2.75"



**Photometrics:**

**P8061-28-30K**

<b>ELECTRICAL DATA</b>	<b>P8061-28-30K</b>
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.08 A
Power Factor	>0.90
THD	<20%
EMI Filtering	FCC Title 47, Part 15, Class B
Operating Temperature	-30 °C to 30 °C
Dimming	Yes*
Over-voltage, over-current, short-circuit protected	

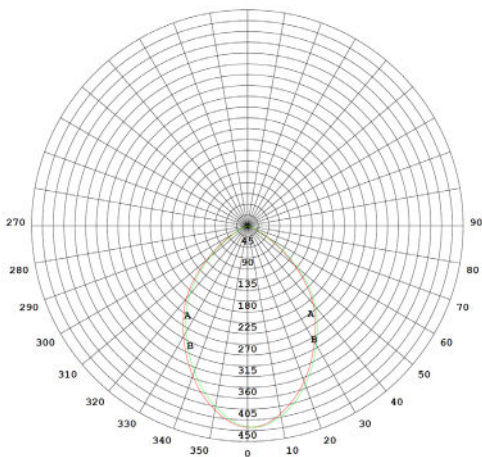
\*See Dimming Notes for more information

**P8061-28-30K**

LED Light Engine: 3000 K, 90 CRI CRI  
 System Wattage: 10  
 Fixture Delivered Lumens: 713  
 Fixture Efficacy: 71  
 Spacing Criteria: 1.0

**ZONAL LUMEN SUMMARY**

0-10	38.76	38.76	5.99
10-20	103.4	142.2	22
20-30	140.6	282.7	43.7
30-40	149.2	431.9	66.8
40-50	125.5	557.5	86.2
50-60	68.88	626.3	96.8
60-70	18.39	644.7	99.7
70-80	1.618	646.3	99.9
80-90	0.3587	646.7	100



## P8061-28-30K

### Dimming Notes:

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P8061 is designed to be compatible with many Triac/Forward Phase controls.

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

### Dimming Controls

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Lutron AYCL-153P

Lutron TGCL-153P

Leviton 6672

Leviton 6674

Leviton 6681

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.