

# P8022 Series

7.25 inch LED New Construction and Remodel • Wet Location



## Specifications:

### Description:

The P8022 delivers a solution for flush mount and recessed applications, for both residential and commercial markets. In addition, the P8022 is wet located, Title 24 - JA8 - 2016 and is a cost effective solution for fire rated application. The P8022 luminaire unites performance, cost and safety benefits.

### Construction:

- Diffused polycarbonate lens controls direct glare from the LEDs
- Simple snap in installation for J-Box and Twist and Push for recessed housings
- Die-cast aluminum construction with a powder coat paint finish
- Can be installed in a 4" J-Box and 6", 5" and 4" recessed housing. (All hardware included)
- Lumen output and distribution comparable to a 100W incandescent lamp
- Suitable for use in IC or NON-IC Applications with 25°C (77°F) continuous room side ambient temperature.
- Provided with quick link for use with E26 Edison Base adapter
- This product is not available for sale into the State of California.

### Performance:

Input Power	17W
Input Voltage	120V
Input Frequency	60Hz
Lumens/LPW	1050/67 (LM-79)
CCT	3000K
CRI	90+
Life	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 yrs.
Labels	cCSAus classified for wet locations ENERGY STAR® qualified California Title 24 - JA8-2016

## P8022-28-30K

### Images:

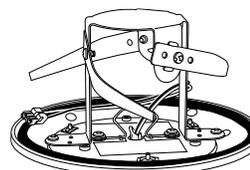


### Dimensions:

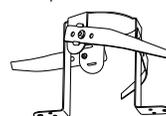
**Diameter: 7.25"**
**Height: 1.1875"**


### Included Mounting Options:

#### Recessed Mount with Quick-Link



Recessed Adapter



E26 Edison Base Adapter



#### J-Box Mount with Quick-Link



J-Box Adapter



### Catalog number:

Base	Finish	Color Temp	CRI
<b>P8022</b>	<b>20</b> - Bronze <b>28</b> - White <b>31</b> - Black <b>82</b> - Metallic Gray	<b>30K</b> - 3000K	<b>BLANK</b> - 90 CRI

Photometrics:

## P8022-28-30K

**ELECTRICAL DATA**

**P8022-28-30K**

Input Voltage	120V
Input Frequency	60 Hz
Constant Current Output	146mA
Power Factor	≥0.90
THD	<20%
EMI Filtering	FCC 47CFR 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

## Dimming Notes:

## P8022-28-30K

P8022 is designed to be compatible with many Triac/Forward Phase controls. LED rated dimmer controls may offer favorable dimming performance.

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

### Triac/Forward Phase Controls

Lutron	AYCL-153P
Lutron	AY-600
Lutron	TGCL-153P
Leviton	6674
Leviton	6672

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.