

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 clothes closets when installed in accordance with the NEC 410.16 spacing requirements.
- 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:

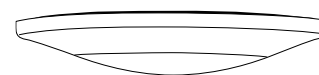
Input Power	17W
Input Voltage	120V
Input Frequency	60Hz
Lumens/LPW	1050/67 (LM-79)
CCT	3000K
CRI	90+
Life	50,000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Min. Start Temp	-30° C
Max. Operating Temp	30° C
Warranty	5 yrs.
Labels	cCSAus classified for wet locations ENERGY STAR® qualified California Title 24 - JA8-2016

P8022-28-30K

Images:

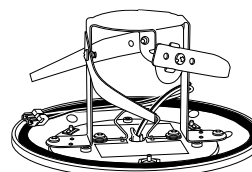


Dimensions:

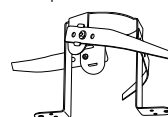
Diameter: 7.25"
Height: 1.1875"


Included Mounting Options:

Recessed Mount with Quick-Link



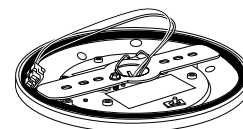
Recessed Adapter



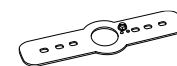
E26 Edison Base Adapter



J-Box Mount with Quick-Link



J-Box Adapter



Catalog number:

Base	Finish	Color Temp	CRI
P8022	20 - Bronze 28 - White 31 - Black 82 - Metallic Gray	30K - 3000K	BLANK - 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.