

# P7250 LED

Ceiling mounted • Damp location listed



## Description:

Close-to-ceiling, surface mount round with clean modern lines and white acrylic diffuser. DC LED light engine with 1765 delivered lumens at 3000K and 90+ CRI.

## Specifications:

Brushed Nickel (-09) (plated)  
Steel construction  
White acrylic diffuser  
Dimmable (See Dimming Notes)  
Unit covers a standard 4" hexagonal recessed outlet box  
Mounting strap for outlet box included  
6" of wire supplied  
ENERGY STAR® qualified

## Performance:

Input Power	30w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens	1765
CCT	3000 K
CRI	90
Life (hours)	54,000 (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	cULus Damp location listed
	ENERGY STAR® qualified

## P7250-0930K9

## Images:



## Dimensions:

Diameter: 17-3/4"  
Height: 4-3/4"

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## Photometrics:

## P7250-0930K9

### ELECTRICAL DATA P7250-0930K9

Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.249 A
Input Power	30
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

### P7250-0930K9

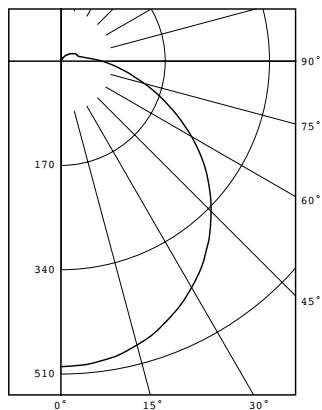
LED Light Engine: 3000 K 90 CRI

System Wattage: 30

Fixture delivered lumens: 1765

Fixture Efficacy: 58.8

Spacing Criteria: 1.0



### ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LUMINAIRE
0-30	389	22
0-40	640	36.3
0-60	1160	65.7
0-90	1613	91.4
90-120	114	6.5
90-130	133	7.5
90-150	150	8.5
90-180	153	8.6
0-180	1765	100

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## P7250-0930K9

### Dimming Notes:

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P7250-0930K9 is designed to be compatible with many Forward and Reverse Phase controls.

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

### Dimming Controls

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Lutron NTEVL-300

Leviton 6681

Leviton 6672

Leviton 6674

Lutron AYCL-153P

Lutron AYL-600P

Lutron NTLV-600

Lutron MAELV-601

Leviton AWRMG-EAW

Lutron N-600

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.