

## LED CTC COMM

Flush-Mount Mounted • Damp Location Listed PROGRESS LED



### Description:

One-Light Brushed Nickel LED close-to-ceiling. Surface mount round with clean modern lines and white acrylic diffuser. DC LED light engine with 1027 delivered lumens at 3000K and 90+ CRI.

### Specifications:

- White acrylic Diffuser
- Brushed Nickel finish.
- Steel construction.
- Dimmable to 10% brightness with many Forward and Reverse Phase dimmers.
- 3000k color temperature.
- TM-21 54,000 hour life.
- Meets California Title 24 - JA8 - 2016.
- 1,027 lumens (delivered).
- Dimmable to 10% brightness (See Dimming Notes)
- Ceiling pan covers a standard 4" recessed outlet box: 10.375 in W., 0.375 in ht., 10.375 in depth
- Ceiling pan
- 6 in of wire supplied

### Performance:

Number of Modules	1
Input Power	21.7 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1,027/47.3 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	54000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	30 °C
Warranty	5-year Limited Warranty
Labels	ETL Damp Location Listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

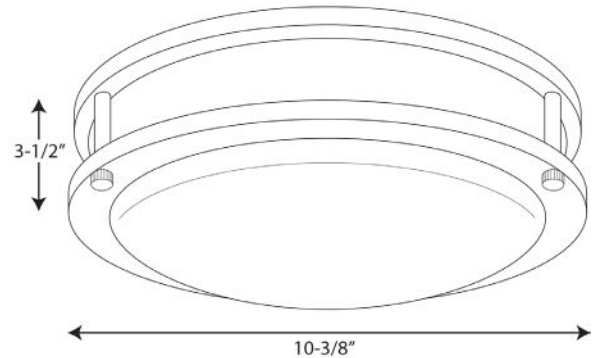
# P7249-0930K9



### Dimensions:

Diameter: 10-3/8 in  
Height: 3-1/2 in

White acrylic Diffuser  
Width: 9-1/4 in  
Height: 3-1/4 in



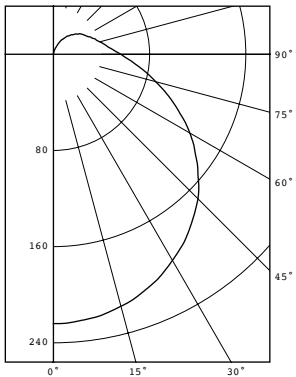
**Photometrics:**

# P7249-0930K9

<b>ELECTRICAL DATA</b>	<b>P7249-0930K9</b>
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.181 A
THD	<20%
EMI/RFI	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	

**P7249-0930K9**  
 LED Light Engine: 3000 K 90 CRI  
 System Wattage: 21.7  
 Fixture delivered lumens: 1027  
 Fixture Efficacy: 47.3  
 Spacing Criteria: 1.0

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	%FIXT
0-30	178	17.3
0-40	296	28.9
0-60	556	54.2
0-90	836	81.4
90-120	130	12.6
90-130	156	15.2
90-150	185	18
90-180	191	18.6
0-180	1027	100.0



Test 17.00398 Test Date 02/09/17

# P7249-0930K9

## Dimming Notes:

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P7249-0930K9 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:

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Lutron\_Nova T VTELV-300

Lutron\_Diva DVELV-300P

Lutron\_Diva DVCL-253P

Lutron\_Caseta Wireless

Leviton\_6681

Leviton\_SureSlide 6672

Leviton\_SureSlide 6674

Lutron\_Ariadni AYLV-600P

Lutron\_NTLV-600

Lutron\_Maestro MAELV-601

Leviton\_Renoir II AWRMG-EAW

Lutron\_Nova 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.