

Project:

Fixture Type:

Location

Contact:

LED CTC COMM

Flush-Mount Mounted • Damp Location Listed PROGRESS LED



Description:

One-Light Urban Bronze 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
- Urban Bronze 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 1,027/47.3 (LM-79)	
Lumens/LPW (Delivered)		
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	
Varranty 5-year Limited Warranty		
Labels	ETL Damp Location Listed	
	ENERGY STAR [®] qualified	
	Meets California Title 24 IA8-2016	

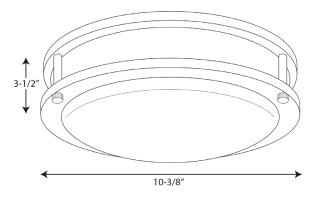


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Dimensions:

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

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





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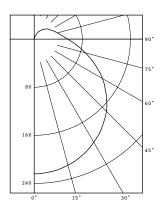
Energy STAR

Photometrics:

ELECTRICAL DATA	P7249-17430K9			
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				

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



Test 17.00398 Test Date 02/09/17

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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	



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Dimming Notes:

 $\mathsf{P7249}\mbox{-}17430\ensuremath{\mathsf{K9}}\xspace$ 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:

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.