

P7251 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 2649 delivered lumens at 3000K and 90+ CRI.

Specifications:

Urban Bronze (-174) (plated)
Steel construction
White acrylic diffuser
Dimmable (See Dimming Notes)
Ceiling pan covers a standard 4" hexagonal recessed outlet box
Mounting strap for outlet box included
6" of wire supplied
ENERGY STAR® qualified

Performance:

Input Power	39w
Input Voltage	120-277 V
Input Frequency	50/60 Hz
Lumens	2649
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

P7251-17430K9

Images:



Dimensions:

Width: 18"
Length: 32-1/2"
Height: 4-3/8"

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Photometrics:

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ELECTRICAL DATA P7251-17430K9

Input Voltage	120-277 V
Input Frequency	5060 Hz
Input Current	0.327 A
Input Power	39
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

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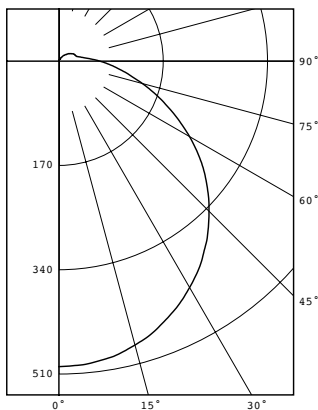
LED Light Engine: 3000 K 90 CRI

System Wattage: 39

Fixture delivered lumens: 2649

Fixture Efficacy: 67.9

Spacing Criteria: 1.0



ZONAL LUMEN SUMMARY

ZONE	LUMENS	%LUMINAIRE
0-30	611	23.1
0-40	1006	38
0-60	1814	68.5
0-90	2486	93.8
90-120	127	4.8
90-130	146	5.5
90-150	161	6.1
90-180	164	6.2
0-180	2649	100

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Dimming Notes:

P7251-17430K9 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

Lutron NTEVL-300

Lutron DVELV-300P

Lutron Caseta Wireless

Leviton AWRMG-EAW

Lutron N-600

Lutron DVCL-253P-WH

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.