

Black LED Outdoor Wall Cylinder

Project:

Fixture Type: Location:

Contact:

Wall mounted • Wet location listed PROGRESS LED

Description:

Images:

5" wall cylinder. The P5674 Series are ideal for a wide variety of interior and exterior applications including residential and commercial. The Cylinders feature a 120V alternating current source and eliminates the need for a traditional LED driver. This modular approach results in an encapsulated luminaire that unites performance, cost and safety benefits.

Specifications:

- Black (-31) (Powder Coat Paint)
- Die cast and extruded aluminum Construction
- 788 lumens 46 lumens/watt
- 3000K color temperature, 90+ CRI
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" octagonal recessed outlet box
- Mounting plate for outlet box included
- 6" of wire supplied
- · Meets California Title 24 high efficacy requirements for outdoor use only

Performance:

Number of Modules	1		
Input Power	16.9w		
Input Voltage	120 V		
Input Frequency	60 Hz		
Lumens/LPW	504/29.8 (LM-79)		
ССТ	3000 K		
CRI	90 CRI		
Life (hours)	60,000 (L70/TM-21)		
FCC	FCC Title 47, Part 15 Class B		
Min. Start Temp	-30 ℃		
Max. Operating Temp	30 °C		
Warranty	5 year warranty		
Labels	cCSAus Wet location listed		
	Meets California Title 24 high efficacy requirements		
	for outdoor use only		



P5674-31/30K

Dimensions:

Diameter: Width: 5" Depth: 8" Height: 7-1/2" H/CTR: 2-1/2"



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Photometrics:

300

450

15

45°

ELECTRICAL DATA	P5674-31/30K					
Input Voltage	120 V					
Input Frequency	60 Hz					
Input Current						
Input Power	16.9					
Power Factor	0.93					
THD	<20%					
FCC	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						

P5674-31/30K	CANE	CANDELA DISTRIBUTION			ZONAL LUMEN SUMMARY		
LED Light Engine: 3000 K 90 CRI CRI	DEG	CANDEL	A LUMENS	ZONE	LUMENS	%FIXT	
System Wattage: 16.9	0.0			0-30	285	56.6	
Fixture delivered lumens: 504	0	421		0-40	399	79.1	
Fixture Efficacy: 29.8	5	422 40		0-60	499	98.9	
Spacing Criteria: 1	15	398 111		0-90	504	100.0	
				90-180	0	0.0	
	25	295 13		0-180	504	100.0	
	35	181 113	3				
	45	95 73					
	55	29 26					
90°	65	4 4					
75.	75	1 1					
	85	0 0					
	90	0					



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Dimming Notes:

P5674 is designed to be compatible with many ELV/Reverse Phase controls.

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

Dimming Controls

Lutron Diva DVELV-300P Lutron Nova NTELV-300 Lutron Vierti VTELV-600 Lutron MAELV-600 Lutron SPELV-600 Leviton AWRMG-EAW Leviton 6615-P

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.