

Project:		
Fixture Type:		
Location:		
Contact:		

One-Light Outdoor

Ceiling mounted • Damp location listed PROGRESS LED

Description:

5" flush mount cylinder. The P5774 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:

- · Metallic Gray (-82) (powder coat paint)
- · Die cast and extruded aluminum Construction
- Ideal for a wide variety of interior and exterior applications.
- · Die-cast aluminum construction with durable powder coated finish
- 484 lumens 24 lumens/watt (delivered)
- · 3000K color temperature, 90+ CRI
- Dimmable to 10% brightness (See Dimming Notes)
- Unit covers a standard 4" octagonal recessed outlet box
- · Mounting strap 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	17w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	484/24 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	60,000 (L70/TM-21)
FCC	FCC Title 47, Part 15, Class B
Min. Start Temp	-30 °C
Max. Operating Temp	30 °C
Warranty	5 year warranty
Labels	cCSAus Damp location listed
	Meets California Title 24 high efficacy requirements
	for outdoor use only

P5774-82/30K

Images:



Dimensions:

Diameter: 5" Height: 6-1/2"



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Photometrics: P5774-82/30K

ELECTRICAL DATA P5774-82/30K

Input Voltage 120 V
Input Frequency 60 Hz

Input Current

Input Power 17
Power Factor 0.934
THD <20%

FCC FCC Title 47, Part 15, Class B

Operating Temperature -30 °C to 30 °C

Dimming Yes*

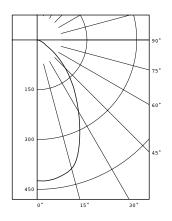
P5774-82/30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 17

Fixture delivered lumens: 587 Fixture Efficacy: 34.5

Spacing Criteria: 1



Test 17.02775 Test Date 10/11/17

CANDELA	DISTRIBUTION

DEG	CANE	DELA	LUMENS
0	424		
5	424	40	
15	401	112	
25	304	139	
35	201	126	
45	119	92	
55	52	47	
65	21	20	
75	7	8	
85	1	2	
90	0		

ZONAL	LUMEN	SUMM	ARY
ZONE	LUME	NS	%

ZONE	LUMENS	%FIXT
0-30	291	49.6
0-40	417	71.1
o-60	556	94.8
0-90	587	100.0
90-180	0	0.0
o-180	587	100.0

^{*}See Dimming Notes for more information



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Dimming Notes:

P5774 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.