

Metallic Gray LED Outdoor Flush Mount Cylinder

 Ceiling mounted • Damp location listed 

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.
- 757 lumens 46 lumens/watt
- 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	587/34.5 (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: Diameter: 5"
Height: 6-1/2"

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Photometrics:

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*
Over-voltage, over-current, short-circuit protected	
*See Dimming Notes for more information	

P5774-82/30K

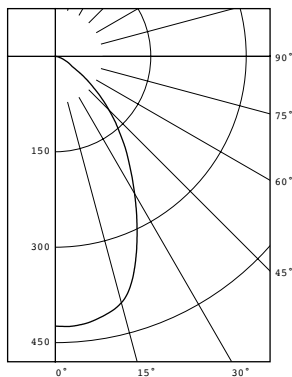
LED Light Engine: 3000 K 90 CRI CRI
System Wattage: 17
Fixture delivered lumens: 587
Fixture Efficacy: 34.5
Spacing Criteria: 1

CANDELA DISTRIBUTION

DEG	CANDELA	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 SUMMARY

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



P5774-82/30K**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 Verti 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.