

One-Light Outdoor

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:

- White (-30) (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
- 874 lumens 42 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	16.3w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	874/42 (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

P5774-30/30K

Images:



Dimensions:

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

Photometrics:

P5774-30/30K

ELECTRICAL DATA	P5774-30/30K
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	
Input Power	16.3
Power Factor	
THD	<20%
FCC	FCC Title 47, Part 15, Class B
Operating Temperature	-30 °C to 30 °C
Dimming	Yes*

*See Dimming Notes for more information

P5774-30/30K

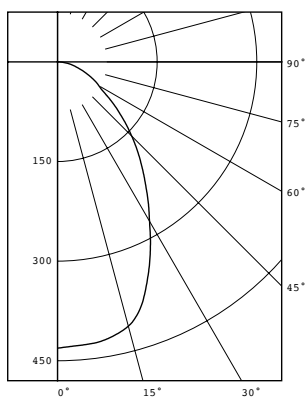
LED Light Engine: 3000 K 90 CRI

System Wattage: 16.3

Fixture delivered lumens: 757

Fixture Efficacy: 46.4

Spacing Criteria: 1



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	431	
5	428	41
15	412	115
25	329	151
35	233	146
45	158	122
55	94	85
65	57	56
75	29	31
85	9	10
90	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	306	40.5
0-40	452	59.7
0-60	659	87.1
0-90	757	100.0
90-180	0	0.0
0-180	757	100.0

P5774-30/30K**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.