

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:

- Black (-31) (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	17.1w
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

P5774-31/30K

Images:



Dimensions:

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

Photometrics:

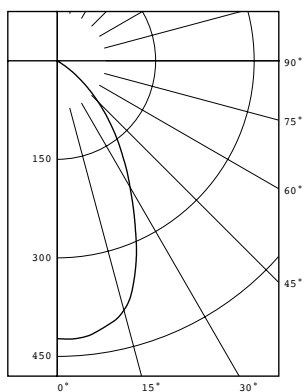
P5774-31/30K

ELECTRICAL DATA	P5774-31/30K
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	
Input Power	17.1
Power Factor	0.931
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

P5774-31/30K

LED Light Engine: 3000 K 90 CRI
 System Wattage: 17.1
 Fixture delivered lumens: 481
 Fixture Efficacy: 28.1
 Spacing Criteria: 0.9



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	423	
5	423	40
15	393	109
25	282	129
35	172	108
45	88	68
55	23	22
65	3	3
75	1	1
85	0	0
90	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	278	57.9
0-40	386	80.4
0-60	476	99.1
0-90	481	100.0
90-180	0	0.0
0-180	481	100.0

P5774-31/30K**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.