

Project:

Fixture Type: Location:

Contact:

Images:

One-Light Outdoor

Ceiling mounted • Damp location listed PROGRESS LED

## **Description:**

P5774-30/30K

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 (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	16.3w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	874/42 (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 °C
Max. Operating Temp	30 ℃
Warranty	5 year warranty
Labels	cCSAus Damp location listed
	Meets California Title 24 high efficacy requirements
	for outdoor use only

## 1.57





### **Dimensions:**

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



# One-Light Outdoor

## Ceiling mounted • Damp location listed PROGRESS LED

P5774-30/30K

## **Photometrics:**

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	CAN	DELA	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		

#### Test 16.00023 Test Date 01/11/16



## One-Light Outdoor

Ceiling mounted • Damp location listed PROGRESS LED

## 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 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.