

Project:

Fixture Type:

Location:

# Cylinder

Wall Mounted • Wet Location Listed PROGRESS LED

Contact:

### **Description:**

5" LED wall cylinder/wall lantern in Metallic Gray. The P5674 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 finish.
- · Die-cast aluminum construction with durable powder coated finish
- · 484 lumens 24 lumens/watt (source)
- · 3000K color temperature, 90+ CRI
- Meets California Title 24 high efficacy requirements for outdoor use only.
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" recessed outlet box: 4.5 in W.,
- · Mounting plate for outlet box included
- 6 in of wire supplied

### **Performance:**

Number of Modules	1
Input Power	17.3 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	484/24 (LM-82)
Lumens/LPW (Delivered)	625/36.1 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	60000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	30 °C
Warranty	5-year Limited Warranty
Labels	cCSAus Wet Location Listed

# P5674-82/30K



### **Dimensions:**

Width: 5 in Height: 7-1/2 in Depth: 8 in H/CTR: 2-1/2 in



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### **Photometrics:**

P5674-82/30K

ELECTRICAL DATAP5674-82/30KInput Voltage120 VInput Frequency60 HzPower Factor0.929THD<20%</td>

EMI/RFI FCC Title 47, Part 15, Class B

Operating Temperature  $-30 \, ^{\circ}\text{C}$  to  $30 \, ^{\circ}\text{C}$  Dimming Yes\*

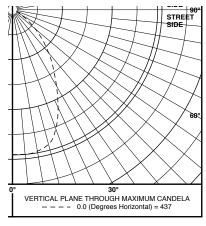
Over-voltage, over-current, short-circuit protected \*See Dimming Notes for more information

### P5674-82/30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 17.3
Fixture delivered lumens: 625

Fixture Efficacy: 36.1 Spacing Criteria: 1



CANDELA DISTRIBUTION			
DEC	CANDELA	LIMENS	

DEG	CAN	DELA	LOMEN2
0	436		
5	437	42	
15	419	117	
25	325	148	
35	214	134	
45	128	99	
55	57	52	
65	23	22	
75	9	10	
85	2	2	
90	0		

ZONAL LUMEN SUMMARY
ZONE LUMENS %F

ZONE	LUMENS	%FIXT
0-30	307	49.1
0-40	441	70.5
0-60	591	94.5
0-90	625	100.0
90-180	0	0.0
0-180	625	100.0

Test 17.02766 Test Date 10/13/17



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### **Dimming Notes:**

P5674-82/30K

P5674-82/30K 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.