

Project:

Fixture Type:

Location

Contact:

# Cylinder

Wall Mounted • Wet Location Listed PROGRESS LED

### **Description:**

5" LED wall cylinder/wall lantern in White. 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:**

- $\boldsymbol{\cdot}$  White finish.
- $\boldsymbol{\cdot}$  Die-cast aluminum construction with durable powder coated finish
- 874 lumens 42 lumens/watt (delivered)
- 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 included6 in of wire supplied

### Performance:

Number of Modules	1
Input Power	16.4 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	874/42 (LM-82)
ССТ	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



### **Dimensions:**

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



# Cylinder

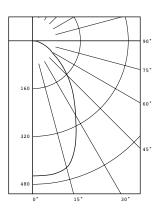
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### **Photometrics:**

ELECTRICAL DATA	P5674-30/30K		
Input Voltage	120 V		
Input Frequency	60 Hz		
THD	<20%		
EMI/RFI	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			

#### P5674-30/30K

LED Light Engine: 3000 K 90 CRI System Wattage: 16.4 Fixture delivered lumens: 788 Fixture Efficacy: 48 Spacing Criteria: 1



Test 16.00019 Test Date 01/08/16

CANDELA DISTRIBUTION				
DEG	CANDELA		LUMENS	
0	452			
5	452	43		
15	439	122		
25	344	158		
35	242	152		
45	164	127		
55	97	88		
65	58	58		
75	29	31		
85	9	10		
90	0			

70044			
ZONAL LUMEN SUMMARY ZONE LUMENS %FIXT			
0-30	323	41.0	
0-40	475	60.2	
0-60	690	87.5	
0-90	788	100.0	
90-180	0	0.0	
0-180	788	100.0	

P5674-30/30K



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### **Dimming Notes:**

P5674-30/30K 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.