

Project:

Fixture Type:

Location:

Contact:

Cylinder

Wall Mounted • Wet Location Listed PROGRESS LED

#### **Description:**

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

- · Black finish.
- · Die-cast aluminum construction with durable powder coated finish
- · 484 lumens 24 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 included
- · 6 in of wire supplied

#### **Performance:**

Number of Modules	1
Input Power	16.9 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	484/24 (LM-82)
Lumens/LPW (Delivered)	504/29.8 (LM-79)
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

# P5674-31/30K



#### **Dimensions:**

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



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#### **Photometrics:**

P5674-31/30K

ELECTRICAL DATAP5674-31/30KInput Voltage120 VInput Frequency60 HzPower Factor0.93THD<20%</td>

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

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

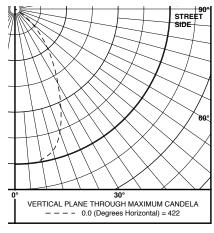
Over-voltage, over-current, short-circuit protected \*See Dimming Notes for more information

#### P5674-31/30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 16.9 Fixture delivered lumens: 504

Fixture Efficacy: 29.8 Spacing Criteria: 1



DEG	CANDELA		LUMENS
DEG	CANDELA		LOMENS
	0.0		
0	421		
5	422	40	
15	398	111	
25	295	135	
35	181	113	
45	95	73	
55	29	26	
65	4	4	
75	1	1	

0

0

85

90

**CANDELA DISTRIBUTION** 

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%FIXT	
0-30	285	56.6	
0-40	399	79.1	
0-60	499	98.9	
0-90	504	100.0	
90-180	0	0.0	
0-180	504	100.0	

Test 17.02765 Test Date 10/13/17



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#### **Dimming Notes:**

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P5674-31/30K 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.