

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)
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

P5674-31/30K



Dimensions:

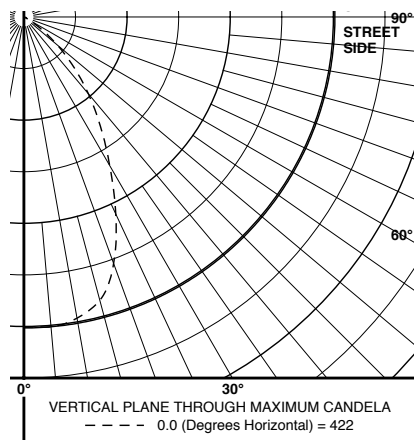
Width: 5 in
 Height: 7-1/2 in
 Depth: 8 in
 H/CTR: 2-1/2 in

Photometrics:

ELECTRICAL DATA		P5674-31/30K
Input Voltage		120 V
Input Frequency		60 Hz
Power Factor		0.93
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		

P5674-31/30K

LED Light Engine: 3000 K 90 CRI
 System Wattage: 16.9
 Fixture delivered lumens: 504
 Fixture Efficacy: 29.8
 Spacing Criteria: 1



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
	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
85	0	0
90	0	

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

P5674-31/30K

Dimming Notes:

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 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.