

Cylinder

Wall Mounted • Damp Location Listed **PROGRESS LED**

Description:

5" LED up down wall cylinder - wall lantern in Black. The P5675 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. Specify P860045 top cover lens for use in wet locations.

Specifications:

- Black finish.
- Powder coat finish.
- Die-cast aluminum construction with durable powder coated finish
- 1,100 lumens 26 lumens/watt per module (delivered)
- 3000K color temperature, 90+ CRI
- Meets California Title 24 high efficacy requirements for outdoor use only.
- Dimmable to 10% with many ELV dimmers
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" recessed outlet box: 4.5 in W., 4.5 in ht., 2.95 in depth
- Mounting strap for outlet box included
- 6 in of wire supplied

Performance:

Number of Modules	2
Input Power	17 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Down-Source)	795/46 (LM-82) per module
Lumens/LPW (Up-Source)	795/46 (LM-82) per module
Lumens/LPW (Source)	795/46 (LM-82)
Lumens/LPW (Delivered)	1,100/26 (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 Damp Location Listed

P5675-31/30K



Dimensions:

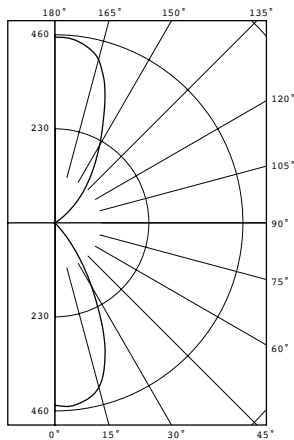
Width: 5 in
 Height: 14 in
 Depth: 8-7/8 in
 H/CTR: 8 in

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Photometrics:

ELECTRICAL DATA	P5675-31/30K
Input Voltage	120 V
Input Frequency	60 Hz
Power Factor	0.929
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	

P5675-31/30K
 LED Light Engine: 3000 K 90 CRI
 System Wattage: 17
 Fixture delivered lumens: 830
 Fixture Efficacy: 24.4
 Spacing Criteria: 0.8



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	446	
5	450	43
15	416	115
25	272	123
35	104	65
45	2	8
55	1	0
65	0	0
75	0	0
85	0	0
90	0	
95	0	0
105	1	0
115	2	2
125	17	18
135	83	64
145	167	104
155	282	130
165	413	114
175	452	43
180	454	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	280	33.8
0-40	346	41.7
0-60	354	42.7
0-90	354	42.7
90-120	3	0.3
90-130	21	2.5
90-150	189	22.8
90-180	476	57.3
0-180	830	100.0

Test 17.02768 Test Date 10/20/17

P5675-31/30K

Dimming Notes:

P5675-31/30K 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_Maestro MAELV-600

Lutron_spacer/system SPSELV-600

Leviton_Renoir II 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.