

Cylinder

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

Description:

5" up/down wall cylinder 5" LED up down wall cylinder - wall lantern in Metallic Gray. 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:

- Metallic Gray 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	16 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

P5675-82/30K



Dimensions:

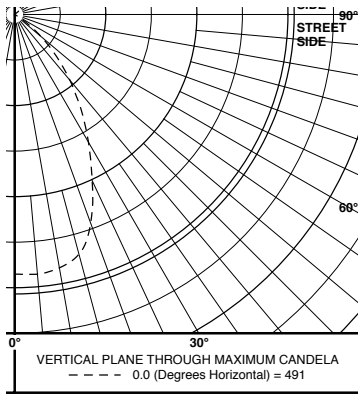
Width: 5 in
 Height: 14 in
 Depth: 8-7/8 in
 H/CTR: 8 in

P5675-82/30K

Photometrics:

ELECTRICAL DATA	P5675-82/30K
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	

P5675-82/30K
 LED Light Engine: 3000 K 90 CRI
 System Wattage: 16
 Fixture delivered lumens: 1015
 Fixture Efficacy: 30.2
 Spacing Criteria: 1



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	456	
5	458	44
15	436	121
25	322	148
35	203	126
45	103	79
55	23	23
65	0	0
75	0	0
85	0	0
90	0	
95	0	0
105	0	0
115	0	0
125	0	0
135	63	47
145	176	110
155	311	143
165	456	126
175	486	46
180	491	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	312	30.8
0-40	439	43.2
0-60	541	53.3
0-90	542	53.4
90-120	0	0.0
90-130	0	0.0
90-150	158	15.5
90-180	473	46.6
0-180	1015	100.0

0.0

Test 17.02769 Test Date 10/19/17

P5675-82/30K

Dimming Notes:

P5675-82/30K 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_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.