

Cylinder

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

Description:

5" LED up down wall cylinder - wall lantern in White 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:

- White finish.
- Powder coat finish.
- Die-cast aluminum construction with durable powder coated finish
- 2,000 lumens 48 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)	2,000/48 (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

P5675-30/30K



Dimensions:

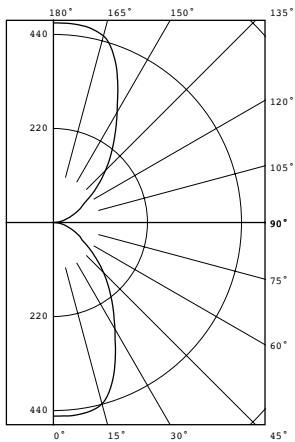
Width: 5 in
Height: 14 in
Depth: 8-7/8 in
H/CTR: 8 in

Photometrics:

ELECTRICAL DATA		P5675-30/30K
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		

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 LED Light Engine: 3000 K 90 CRI
 System Wattage: 16
 Fixture delivered lumens: 1617
 Fixture Efficacy: 49.1
 Spacing Criteria: 1



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	453	
5	454	43
15	439	122
25	343	157
35	243	152
45	166	128
55	99	89
65	60	59
75	31	33
85	9	10
90	0	
95	9	10
105	31	34
115	62	61
125	103	93
135	172	133
145	251	157
155	356	163
165	452	126
175	467	44
180	467	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	323	20.0
0-40	475	29.4
0-60	692	42.8
0-90	795	49.2
90-120	105	6.5
90-130	198	12.3
90-150	488	30.2
90-180	822	50.8
0-180	1617	100.0

Test 16.00018 Test Date 01/06/16

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Wall Mounted • Damp Location Listed The Progress LED logo, consisting of the word "PROGRESS" in a sans-serif font followed by "LED" in a bold, sans-serif font, all enclosed within a circular border.

P5675-30/30K

Dimming Notes:

P5675-30/30K 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_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.