

5in LED Outdoor Up/Down Cylinder

Wall mounted • Damp location listed **PROGRESS LED**

Description:

5" up/down wall cylinder. 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 P860038 top cover lens for use in wet locations.

Specifications:

- Black (-31) (Powder Coat Paint)
- Die cast and extruded aluminum Construction
- 795 lumens 46 lumens/watt per module
- 3000K color temperature, 90+ CRI
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- 6" of wire supplied
- Meets California Title 24 high efficacy requirements for outdoor use only

Performance:

Number of Modules	2
Input Power	17w per module
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW	830/24.4 (LM-79) per module
CCT	3000 K
CRI	90 CRI
Life (hours)	60,000 (L70/TM-21)
FCC	FCC Title 47, Part 15 Class B
Min. Start Temp	-30 °C
Max. Operating Temp	30 °C
Warranty	5 year warranty
Labels	cCSAus Damp location listed Meets California Title 24 high efficacy requirements for outdoor use only

P5675-31/30K

Images:



Dimensions:

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

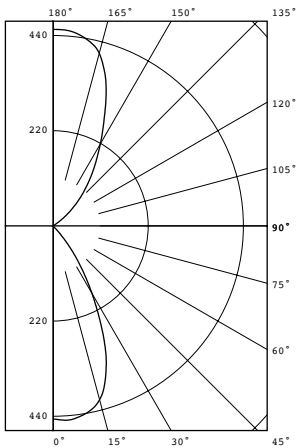
Photometrics:

P5675-31/30K

ELECTRICAL DATA	P5675-31/30K
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	
Input Power	17
Power Factor	0.929
THD	<20%
FCC	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 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

P5675-31/30K**Dimming Notes:**

P5675 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.