

Project:		
Fixture Type:		
Location:		
Contact:		

Two-Light Outdoor

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
- · Powder coat finish.
- · Die-cast aluminum construction with durable powder coated finish
- 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 (Delivered)	830/24.4 (LM-79)
ССТ	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:

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



Two-Light Outdoor

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%</td>

FCC Title 47, Part 15, Class B

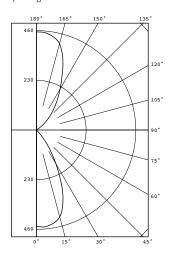
Operating Temperature -30 °C to 30 °C

Dimming Yes*

*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



Test 17.02768 Test Date 10/20/17

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 SUM	1MARY
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



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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 Vierti 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.