

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:

- Metallic Gray (-82) (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	16w per module
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1015/30.2 (LM-79)
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

P5675-82/30K

Images:



Dimensions:

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



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Photometrics: P5675-82/30K

ELECTRICAL DATA P5675-82/30K

Input Voltage 120 V
Input Frequency 60 Hz

Input Current

Input Power 16
Power Factor 0.929
THD <20%

FCC FCC Title 47, Part 15, Class B

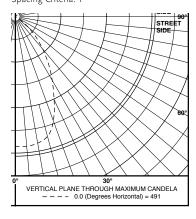
Operating Temperature $-30 \,^{\circ}\text{C}$ to $30 \,^{\circ}\text{C}$

Dimming Yes*

*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



Test 17.02769 Test Date 10/19/17

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

0

176 110

456 126

486 46

491

0

63 47

143

CANDELA DISTRIBUTION

CANDELA LUMENS

DEG

125

135

145

155

165

175

180

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



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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.