

Project:

Fixture Type:

Location

Contact:

Cylinder

Wall Mounted • Damp Location Listed PROGRESS LED

Description:

5" LED up down wall cylinder - wall lantern in Black. 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:

- Black finish.
- Powder coat finish.
- $\cdot\,$ 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
- $\boldsymbol{\cdot}$ Mounting strap for outlet box included
- + 6 in of wire supplied

Performance:

Number of Modules	2
Input Power	17 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)
ССТ	3000 K
CRI	90 CRI
Life (hours)	60000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	30 ℃
Warranty	5-year Limited Warranty
Labels	cCSAus Damp Location Listed



Dimensions:

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



Cylinder

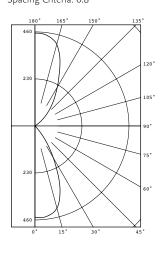
Wall Mounted • Damp Location Listed PROGRESS LED

Photometrics:

ELECTRICAL DATA	P5675-31/30K			
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				

P5675-31/30K

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	CANE	DELA	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	ONAL 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



Project:

Fixture Type: Location:

Contact:

Cylinder

Wall Mounted • Damp Location Listed PROGRESS LED

Dimming Notes:

P5675-31/30K 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.

