

Project:

Fixture Type:

Location:

Cylinders

Wall Mounted • Wet Location Listed PROGRESS LED

Contact:



Description:

Sleek, 3" LED cylindrical wall lantern with up/downlight in elegant White finish. Die-cast aluminum wall brackets and heavy-duty aluminum framing. Fade and chip-resistant. UL listed for wet locations. Can be used indoor or outdoor.

Specifications:

- · Clear glass lens
- · 3" LED wall mount up/downlight cylinder
- · This sleek, contemporary cylinder is ideal for indoor or outdoor applications
- · A White finish complements a variety of exteriors
- · Warm white, 3000K, color temperature, 90 CRI
- · 2040 lumens, 85 lumens per watt (delivered)
- · Die Cast Aluminum construction with durable powder coated finish
- Dimmable to 10% brightness with many Forward Phase (Triac) and Reverse Phase (ELV) dimmers
- · Energy Star Qualified
- · Meets California T24 JA8-2016.
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" recessed outlet box: 4.378 in W., 4.378 in ht., 0.86 in depth
- · Mounting strap for outlet box included
- · 6 in of wire supplied

Performance:

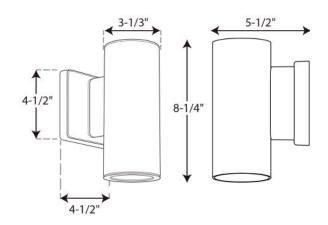
Number of Modules	2
Input Power	12 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	2,040/85 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	40 °C
Warranty	5-year Limited Warranty
Labels	CSA Wet Location Listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

P563001-030-30K



Dimensions:

Width: 4-1/2 in Height: 8-1/4 in Depth: 5-1/2 in H/CTR: 5 in





Cylinders



Photometrics:

P563001-030-30K

ELECTRICAL DATA P563001-030-30K

Input Voltage 120 V
Input Frequency 60 Hz
Input Current 0.204 A
THD <20%

EMI/RFI FCC Title 47, Part 15, Class B

Operating Temperature -10 °C
Dimming Yes*

Over-voltage, over-current, short-circuit protected *See Dimming Notes for more information

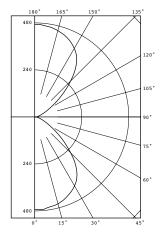
P563001-030-30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 24

Fixture delivered lumens: 2040

Fixture Efficacy: 85 Spacing Criteria: 1.27



Test 17.02587 Test Date 09/22/17

DEG	CANDELA		LUMENS	
0	472			
5	474	45		
15	459	129		
25	428	197		
35	375	233		
45	260	200		
55	134	122		
65	58	59		
75	25	27		
85	9	10		
90	0			
95	10	10		
105	25	27		
115	59	60		
125	135	122		
135	259	199		
145	373	231		
155	427	197		
165	456	129		
175	470	45		
180	472			

CANDELA DISTRIBUTION

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%FIXT	
0-30	372	18.2	
0-40	604	29.6	
0-60	926	45.4	
0-90	1022	50.1	
90-120	96	4.7	
90-130	218	10.7	
90-150	648	31.8	
90-180	1018	49.9	
0-180	20/10	100.0	



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Dimming Notes:

P563001-030-30K is designed to be compatible with many Triac/Forward Phase ELV/Reverse Phase controls.

The following is a partial list of known compatible dimmer controls.

P563001-030-30K

Dimming Controls:

Lutron_Diva DVELV-300P

Lutron_Caseta Wireless

Leviton_SureSlide 6672

Lutron_Ariadni AYCL-153P

Lutron_Toggler TGCL-153PH-WH

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.