

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 Satin Nickel 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 Satin Nickel finish complements a variety of exteriors
- · Warm white, 3000K, color temperature, 90 CRI
- · 1798 lumens, 75 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:

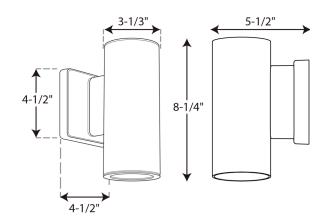
Number of Modules	2
Input Power	12 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1,798/75 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	40 °C
Warranty	5-year Limited Warranty
Labels	CSA Wet Location Listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

P563001-147-30K



Dimensions:

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





Cylinders



Photometrics:

P563001-147-30K

ELECTRICAL DATA P563001-147-30K

Input Voltage 120 V
Input Frequency 60 Hz
Input Current 0.201 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

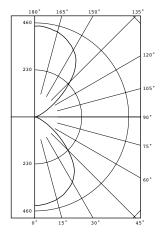
P563001-147-30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 24

Fixture delivered lumens: 1798

Fixture Efficacy: 75 Spacing Criteria: 1.25



Test 17.02589 Test Date 10/05/17

DEG	CANDELA		LUMENS		
0	433				
5	431	41			
15	418	118			
25	388	179			
35	337	209			
45	229	176			
55	111	101			
65	39	41			
75	11	12			
85	1	2			
90	0				
95	2	3			
105	12	13			
115	42	43			
125	118	107			
135	244	187			
145	351	217			
155	399	184			
165	431	121			
175	444	42			
180	444				

CANDELA DISTRIBUTION

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%FIXT	
0-30	338	18.8	
0-40	547	30.4	
0-60	824	45.8	
0-90	880	48.9	
90-120	59	3.3	
90-130	166	9.3	
90-150	571	31.8	
90-180	919	51.1	
0-180	1798	100.0	



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Dimming Notes:

P563001-147-30K 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.

P563001-147-30K

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.