

Project:
Fixture Type:

Location: Contact:

## Cylinders

Wall Mounted • Wet Location Listed PROGRESS LED



### **Description:**

Sleek, 3" LED cylindrical wall lantern with 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 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
- · 903 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: 4.4375 in W., 4.4375 in ht., 1.015 in depth
- · Mounting strap for outlet box included
- $\cdot$  6 in of wire supplied

#### **Performance:**

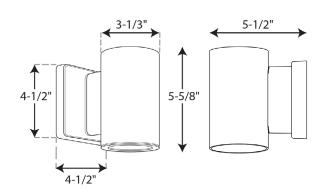
Number of Modules	1
Input Power	12 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	903/75 (LM-79)
ССТ	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	40 °C
Warranty	5-year Limited Warranty
Labels	CSA Wet Location Listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

# P563000-147-30K



### **Dimensions:**

Width: 4-1/2 in Height: 5-5/8 in Depth: 5-1/2 in H/CTR: 3 in





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#### **Photometrics:**

P563000-147-30K

ELECTRICAL DATA P563000-147-30K

Input Voltage 120 V
Input Frequency 60 Hz
Input Current 0.099 A
THD <20%

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

Operating Temperature -10 °C
Dimming Yes\*

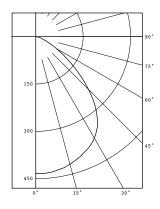
Over-voltage, over-current, short-circuit protected \*See Dimming Notes for more information

#### P563000-147-30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 12 Fixture delivered lumens: 903

Fixture Efficacy: 75 Spacing Criteria: 1.26



CANDELA DISTRIBUTION					
DEG	CANDELA		LUMENS		
0	433				
5	433	41			
15	418	118			
25	391	180			
35	341	211			
45	236	181			
55	118	108			
65	45	46			
75	14	15			
85	2	3			
90	0				

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%FIXT	
0-30	339	37.6	
0-40	550	60.9	
0-60	839	92.9	
0-90	903	100.0	
90-180	0	0.0	
0-180	903	100.0	

Test 17.02585 Test Date 09/21/17



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### **Dimming Notes:**

P563000-147-30K 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.

# P563000-147-30K

#### **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.