

Project:	
ixture Type:	
ocation:	
Contact:	

# 31N Wall Mount Downlight Cylinder

Wall mounted • Wet location listed PROGRESS LED





## **Description:**

Sleek, cylindrical forms in elegant finish selections. Die-cast aluminum wall brackets and heavy-duty aluminum framing. Fade and chip-resistant. CSA listed for wet locations. Can be used indoor or outdoor. Ideal for residential and commercial applications.

### **Specifications:**

- · Antique Bronze (-020) (painted)
- Aluminum Construction
- Clear glass lens
- · 3" LED wall mount downlight cylinder
- · This sleek, contemporary cylinder is ideal for indoor or outdoor applications
- · An Antique Bronze finish complements a variety of exteriors
- · Warm white, 3000K, color temperature, 90 CRI
- 905 lumens, 75 lumens per watt (delivered)
- Die Cast Aluminum construction with durable powder coated finish.
- · 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
- ENERGY STAR® qualified
- · Meets California Title 24 JA8-2016

### **Performance:**

Number of Modules	1
Input Power	12w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	905/75 (LM-79)
ССТ	3000 K
CRI	90 CRI
Life (hours)	50,000 (L70/TM-21)
FCC	FCC Title 47, Part 15, Class B
Min. Start Temp	-10 °C
Max. Operating Temp	40 °C
Warranty	5 year warranty
Labels	CSA Wet location listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

# P563000-020-30K

### Images:



### **Dimensions:**

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



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#### P563000-020-30K **Photometrics:**

ELECTRICAL DATA P563000-020-30K

120 V Input Voltage 60 Hz Input Frequency Input Current 0.103 A Input Power 12

Power Factor

THD <20%

FCC FCC Title 47, Part 15, Class B

Operating Temperature -10 °C to 40 °C

Dimming

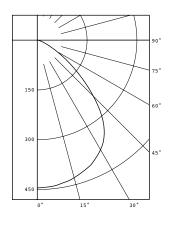
### P563000-020-30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 12

Fixture delivered lumens: 905

Fixture Efficacy: 75 Spacing Criteria: 1.3



Test 17.02582 Test Date 09/28/17

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DEG	CAND	ELA	LUMENS
0	445		
5	443	42	
15	429	121	
25	402	185	
35	351	218	
45	239	183	
55	114	103	
65	38	40	
75	10	12	
85	1	1	
90	0		

ZONAL	LUMEN SUMN	ЛARY
ZONE	LUMENS	%FIXT
0-30	348	38.5
0-40	566	62.5
0-60	853	94.2
0-90	905	100.0
90-180	0	0.0
0-180	905	100.0

<sup>\*</sup>See Dimming Notes for more information



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## P563000-020-30K

### **Dimming Notes:**

P563000 is designed to be compatible with many Triac/Forward Phase controls.

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

### **Dimming Controls**

Lutron DVELV-300P

Lutron Caseta Wireless

Leviton 6672

Lutron AYCL-153P

Lutron TGCL-153-PH-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.