

Project:	
Fixture Type:	
Location:	
C	

## 31N Wall Mount Downlight Cylinder

Wall mounted . Wet location listed



### Specifications:

- · Graphite (-143) (painted)
- · Aluminum Construction
- · Clear glass lens
- · 3" LED wall mount downlight cylinder
- · This sleek, contemporary cylinder is ideal for indoor or outdoor applications
- · A Graphite finish complements a variety of exteriors
- · Warm white, 3000K, color temperature, 90 CRI
- 907 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)	907/75 (LM-79)
CCT	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

### Images:



#### **Dimensions:**

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



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#### **Photometrics:**

#### **ELECTRICAL DATA**

Input Voltage120 VInput Frequency60 HzInput Current0.102 AInput Power12

Power Factor

THD <20%

FCC Title 47, Part 15, Class B

Operating Temperature -10 °C to 40 °C

Dimming Yes\*

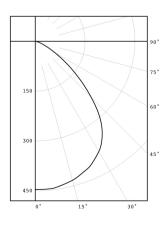
#### P563000-143-30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 12

Fixture delivered lumens: 907

Fixture Efficacy: 75
Spacing Criteria: 1.3



CANDEL	Δ	DISTRIRI	ITION

DEG	CANDELA		LUMENS
0	446		
5	446	42	
15	433	122	
25	405	186	
35	351	218	
45	238	183	
55	113	103	
65	38	40	
75	10	12	
85	1	1	
90	0		

ZONAL LOWILIN JOWNMAN				
ZONE	LUMENS	%FIXT		
0-30	351	38.7		
0-40	569	62.7		
0-60	855	94.2		
0-90	907	100.0		
90-180	0	0.0		

907

100.0

ZONAL LLIMEN SLIMMARY

0-180

Test Date 09/28/17

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



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Dir	nm	ing	N	otes:

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.