

Project:	
ixture Type:	
ocation:	
Contact:	

31N Wall Mount Up/ Down 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:

- Graphite (-143) (painted)
- Aluminum Construction
- Clear glass lens
- 3" LED wall mount up/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
- 1766 lumens, 73 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	2
Input Power	24w per module
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1766/73 (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

P563001-143-30K

Images:



Dimensions:

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



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P563001-143-30K **Photometrics:**

ELECTRICAL DATA P563001-143-30K

120 V Input Voltage Input Frequency 60 Hz Input Current 0.202 A Input Power 24

Power Factor

THD <20%

FCC FCC Title 47, Part 15, Class B

Operating Temperature -10 °C to 40 °C

Dimming

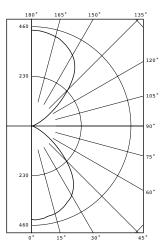
P563001-143-30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 24

Fixture delivered lumens: 1766

Fixture Efficacy: 73 Spacing Criteria: 1.26



Test 17.02588 Test Date 09/22/17

DEG	CANDELA		LUMENS
0	432		
5	433	41	
15	420	118	
25	390	180	
35	339	210	
45	226	174	
55	105	96	
65	35	36	
75	9	10	
85	1	1	
90	0		
95	1	1	

CANDELA DISTRIBUTION

432	
433	41
420	118
390	180
339	210
226	174
105	96
35	36
9	10
1	1
0	
1	1
10	12
38	40
112	102
238	182
348	216
399	184
428	121
442	42
444	
	433 420 390 339 226 105 35 9 1 0 1 10 38 112 238 348 399 428 442

ZONAL LUMEN SUMMARY				
ZONE	LUMENS	%FIXT		
0-30	340	19.2		
0-40	550	31.1		
0-60	819	46.4		
0-90	866	49.0		
90-120	53	3.0		
90-130	155	8.8		
90-150	553	31.3		
90-180	900	51.0		
0-180	1766	100.0		

^{*}See Dimming Notes for more information



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Dimming Notes:

P563001 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.