

3IN Wall Mount Up/ Down Cylinder

Wall mounted • Wet location listed



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:

- Satin Nickel (-147) (plated)
- Aluminum Construction
- 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 (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)	1798/75 (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

P563001-147-30K

Images:



Dimensions:

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

Photometrics:

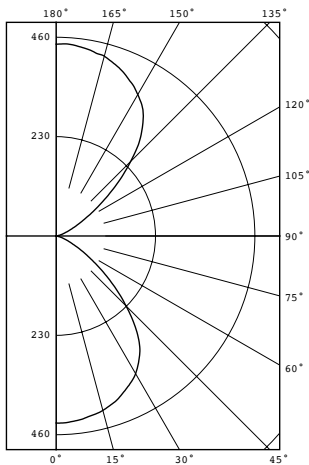
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ELECTRICAL DATA	P563001-147-30K
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.201 A
Input Power	24
Power Factor	
THD	<20%
FCC	FCC Title 47, Part 15, Class B
Operating Temperature	-10 °C to 40 °C
Dimming	Yes*

*See Dimming Notes for more information

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LED Light Engine: 3000 K 90 CRI
 System Wattage: 24
 Fixture delivered lumens: 1798
 Fixture Efficacy: 75
 Spacing Criteria: 1.25



CANDELA DISTRIBUTION

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	

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

Test 17.02589 Test Date 10/05/17

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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.