

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:

- 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)
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

P563001-143-30K

Images:



Dimensions:

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

Photometrics:

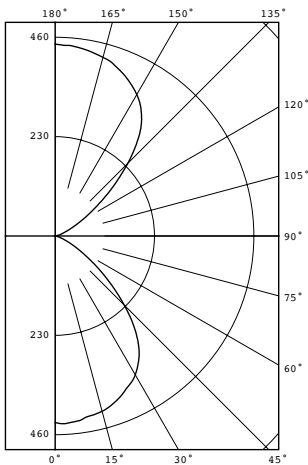
P563001-143-30K

ELECTRICAL DATA	P563001-143-30K
Input Voltage	120 V
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	Yes*

*See Dimming Notes for more information

P563001-143-30K

LED Light Engine: 3000 K 90 CRI
 System Wattage: 24
 Fixture delivered lumens: 1766
 Fixture Efficacy: 73
 Spacing Criteria: 1.26



CANDELA DISTRIBUTION

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
105	10	12
115	38	40
125	112	102
135	238	182
145	348	216
155	399	184
165	428	121
175	442	42
180	444	

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

Test 17.02588 Test Date 09/22/17

P563001-143-30K

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.