

## Cylinders

Wall Mounted • Wet Location Listed PROGRESS LED



### Description:

Sleek, 3" LED cylindrical wall lantern with up/downlight in elegant Graphite finish.. Die-cast aluminum wall brackets and heavy-duty aluminum framing. Fade and chip-resistant. UL listed for wet locations. Can be used indoor or outdoor.

### Specifications:

- 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 with many Forward Phase (Triac) and Reverse Phase (ELV) dimmers
- Energy Star Qualified
- Meets California T24 JA8-2016.
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" recessed outlet box: 4.378 in W., 4.378 in ht., 0.86 in depth
- Mounting strap for outlet box included
- 6 in of wire supplied

### Performance:

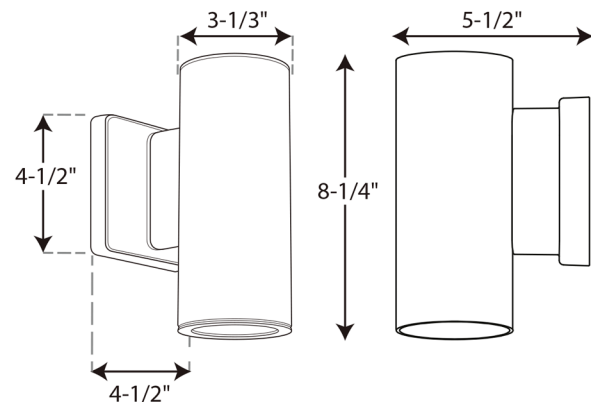
Number of Modules	2
Input Power	12 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1,766/73 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	40 °C
Warranty	5-year Limited Warranty
Labels	CSA Wet Location Listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

## P563001-143-30K



### Dimensions:

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

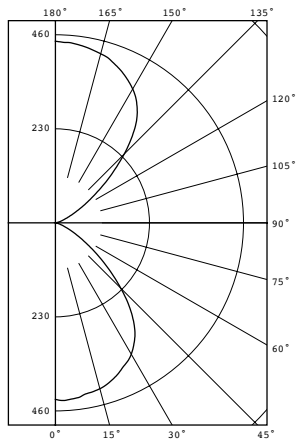


**Photometrics:**

<b>ELECTRICAL DATA</b>	<b>P563001-143-30K</b>
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.202 A
THD	<20%
EMI/RFI	FCC Title 47, Part 15, Class B
Operating Temperature	-10 °C
Dimming	Yes*
Over-voltage, over-current, short-circuit protected	
*See Dimming Notes for more information	

# P563001-143-30K

**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

**Dimming Notes:**

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P563001-143-30K is designed to be compatible with many Triac/Forward Phase ELV/Reverse Phase controls.

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

**Dimming Controls:**

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Lutron\_Diva DVELV-300P

Lutron\_Caseta Wireless

Leviton\_SureSlide 6672

Lutron\_Ariadni AYCL-153P

Lutron\_Toggler TGCL-153PH-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.

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