

Project:

Fixture Type:

Location

Contact:

Wall Mounted • Wet Location Listed PROGRESS LED



## Cylinders

### **Description:**

Sleek, 3" LED cylindrical wall lantern with 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 downlight cylinder
- $\boldsymbol{\cdot}$  This sleek, contemporary cylinder is ideal for indoor or outdoor applications
- $\cdot\,$  A Graphite finish complements a variety of exteriors
- + Warm white, 3000K, color temperature, 90 CRI
- 907 lumens, 75 lumens per watt (delivered)
- $\cdot\,$  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: 4.4375 in W., 4.4375 in ht., 1.015 in depth
- + Mounting strap for outlet box included
- + 6 in of wire supplied

#### **Performance:**

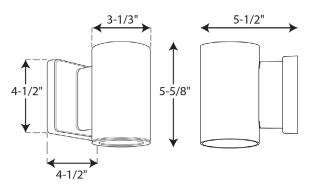
Number of Modules	1	
Input Power	12 W	
Input Voltage	120 V	
Input Frequency	60 Hz	
Lumens/LPW (Delivered)	907/75 (LM-79)	
ССТ	3000 K	
CRI	90 CRI	
Life (hours)	50000 (L70/TM-21)	
EMI/RFI	CC Title 47, Part 15, Class B	
Max. Operating Temp	40 °C	
Warranty	5-year Limited Warranty	
Labels	CSA Wet Location Listed	
	ENERGY STAR <sup>®</sup> qualified	
	Meets California Title 24 JA8-2016	

# P563000-143-30K



#### **Dimensions:**

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





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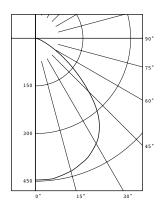


#### **Photometrics:**

ELECTRICAL DATA	P563000-143-30K			
Input Voltage	120 V			
Input Frequency	60 Hz			
Input Current	0.102 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				

#### P563000-143-30K

LED Light Engine: 3000 K 90 CRI System Wattage: 12 Fixture delivered lumens: 907 Fixture Efficacy: 75 Spacing Criteria: 1.3



Test 17.02584 Test Date 09/28/17

CANDELA DISTRIBUTION						
DEG	CAN	DELA	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					

## P563000-143-30K

ZONAL LUMEN SUMMARY				
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		
0-180	907	100.0		



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#### **Dimming Notes:**

 $\mathsf{P563000}\mbox{-}143\mbox{-}30\mathsf{K}$  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:**

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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