

Project:

Fixture Type:

Location:

Contact:

Cylinders

Wall Mounted • Wet Location Listed PROGRESS LED



Description:

Sleek, 3" LED cylindrical wall lantern with up/downlight in elegant Antique Bronze 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
- $\boldsymbol{\cdot}$ This sleek, contemporary cylinder is ideal for indoor or outdoor applications
- · An Antique Bronze finish complements a variety of exteriors
- · Warm white, 3000K, color temperature, 90 CRI
- · 1484 lumens, 62 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:

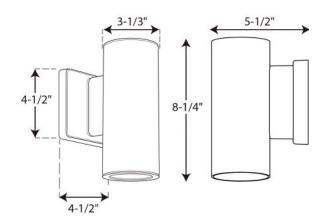
Number of Modules	2
Input Power	12 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1,484/62 (LM-79)
ССТ	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	40 °C
Warranty	5-year Limited Warranty
Labels	CSA Wet Location Listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

P563001-020-30K



Dimensions:

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





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Photometrics:

P563001-020-30K

ELECTRICAL DATA P563001-020-30K

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

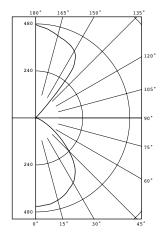
P563001-020-30K

LED Light Engine: 3000 K 90 CRI

System Wattage: 24

Fixture delivered lumens: 1484

Fixture Efficacy: 62 Spacing Criteria: 1.25



Test 17.02586 Test Date 10/10/17

CANDELA DISTRIBUTION					
DEG	CANDELA		LUMENS		
0	451				
5	448	43			
15	435	123			
25	401	185			
35	350	218			
45	239	183			
55	113	103			
65	39	40			
75	10	12			
85	1	1			
90	0				
95	0	0			
105	1	1			
115	1	1			
125	4	3			
135	6	16			
145	345	198			
155	412	190			
165	435	123			
175	463	44			

477

180

ZONAL LUMEN SUMMARY			
ZONE	LUMENS	%FIXT	
0-30	351	23.6	
0-40	568	38.3	
0-60	855	57.6	
0-90	908	61.2	
90-120	2	0.1	
90-130	6	0.4	
90-150	220	14.8	
90-180	576	38.8	
0-180	1484	100.0	



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Dimming Notes:

P563001-020-30K 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.

P563001-020-30K

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.