

Project:

Fixture Type:

Location

Contact:

Cylinders

Wall Mounted • Wet Location Listed PROGRESS LED



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:

- Clear glass lens
- 3" LED wall mount downlight cylinder
- · This sleek, contemporary cylinder is ideal for indoor or outdoor applications
- $\cdot\,$ An Antique Bronze finish complements a variety of exteriors
- Warm white, 3000K, color temperature, 90 CRI
- 905 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:

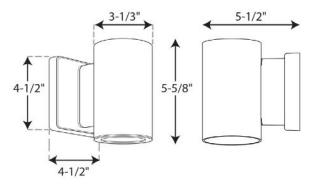
Number of Modules	1
Input Power	12 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	905/75 (LM-79)
ССТ	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	40 °C
Warranty	5-year Limited Warranty
Labels	CSA Wet Location Listed
	ENERGY STAR [®] qualified
	Meets California Title 24 JA8-2016

P563000-020-30K



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:

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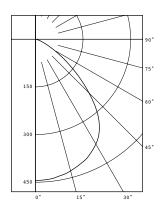


P563000-020-30K

P563000-020-30K			
120 V			
60 Hz			
0.103 A			
<20%			
FCC Title 47, Part 15, Class B			
-10 °C			
Yes*			
Over-voltage, over-current, short-circuit protected			
*See Dimming Notes for more information			

P563000-020-30K

LED Light Engine: 3000 K 90 CRI System Wattage: 12 Fixture delivered lumens: 905 Fixture Efficacy: 75 Spacing Criteria: 1.3



Test 17.02582 Test Date 09/28/17

CANDELA DISTRIBUTION				
DEG	CAN	DELA	LUMENS	
0	445			
5	443	42		
15	429	121		
25	402	185		
35	351	218		
45	239	183		
55	114	103		
65	38	40		
75	10	12		
85	1	1		
90	0			

ZONAL LUMEN SUMMARY				
ZONE	LUMENS	%FIXT		
0-30	348	38.5		
0-40	566	62.5		
0-60	853	94.2		
0-90	905	100.0		
90-180	0	0.0		
0-180	905	100.0		



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Dimming Notes:

 $\mathsf{P563000}\mbox{-}020\mbox{-}30\mathsf{K}$ 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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