

Cylinders

Wall Mounted • Wet Location Listed **PROGRESS LED**

Description:

3" Wall Mount Downlight Cylinder

Specifications:

- Clear Glass Lens
- 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:

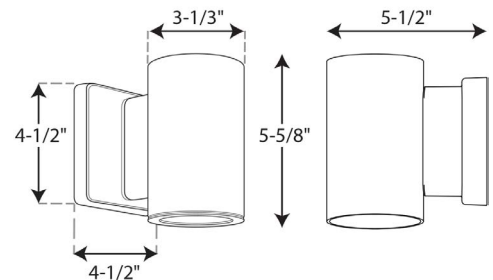
Number of Modules	1 Cylinder
Input Power	12 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	905/75 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Max. Operating Temp	40 °C
Warranty	5-year Limited Warranty
Labels	CSA Wet Location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

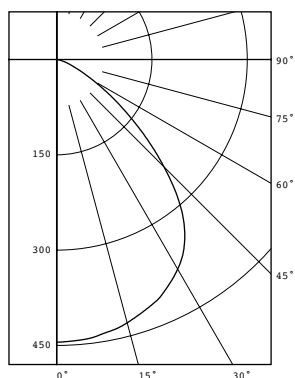


Photometrics:

ELECTRICAL DATA	P563000-020-30K
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.103 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	

P563000-020-30K

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



CANDELA DISTRIBUTION

DEG	CANDELA	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

Dimming Notes:

P563000-020-30K 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.

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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