

Project: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Location: \_\_\_\_\_

Contact: \_\_\_\_\_

# 3IN Wall Mount Downlight Cylinder

Wall mounted • Wet location listed



## 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:

- White (painted)
- Aluminum Construction
- Clear glass lens
- 3" LED wall mount downlight cylinder
- This sleek, contemporary cylinder is ideal for indoor or outdoor applications
- A White finish complements a variety of exteriors
- Warm white, 3000K, color temperature, 90 CRI
- 1027 lumens, 85 lumens per watt (delivered)
- Die Cast Aluminum construction with durable powder coated finish
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 JA8-2016

## Performance:

Number of Modules	1
Input Power	12w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1027/85 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50,000 (L70/TM-21)
FCC	FCC Title 47, Part 15, Class B
Min. Start Temp	-10 °C
Max. Operating Temp	40 °C
Warranty	5 year warranty
Labels	CSA Wet location listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

## Images:



## Dimensions:

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

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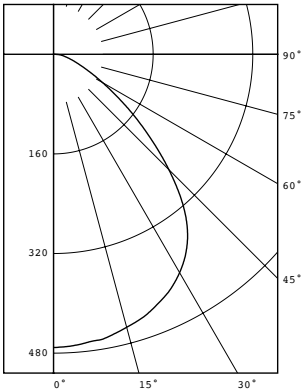


## Photometrics:

Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.102 A
Input Power	12
Power Factor	
THD	<20%
FCC	FCC Title 47, Part 15, Class B
Operating Temperature	-10 °C to 40 °C
Dimming	Yes*

\*See Dimming Notes for more information

LED Light Engine: 3000 K 90 CRI  
System Wattage: 12  
Fixture delivered lumens: 1027  
Fixture Efficacy: 85  
Spacing Criteria: 1.3



### CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	471	
5	468	45
15	454	128
25	427	197
35	374	232
45	262	201
55	137	124
65	59	61
75	26	28
85	11	11
90	0	

### ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	369	36.0
0-40	602	58.6
0-60	927	90.3
0-90	1027	100.0
90-180	0	0.0
0-180	1027	100.0

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## Dimming Notes:

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This product is designed to be compatible with many Triac/Forward Phase controls.

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

## Dimming Controls

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Lutron DVELV-300P

Lutron Caseta Wireless

Leviton 6672

Lutron AYCL-153P

Lutron TGCL-153-PH-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.