

## 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:

- Graphite (-143) (painted)
- Aluminum Construction
- Clear glass lens
- 3" LED wall mount downlight cylinder
- This sleek, contemporary cylinder is ideal for indoor or outdoor applications
- A Graphite finish complements a variety of exteriors
- Warm white, 3000K, color temperature, 90 CRI
- 907 lumens, 75 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) | 907/75 (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<br>ENERGY STAR® qualified<br>Meets California Title 24 JA8-2016 |

## P563000-143-30K

### Images:



### Dimensions:

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

**Photometrics:**

## P563000-143-30K

|                        |                                |
|------------------------|--------------------------------|
| <b>ELECTRICAL DATA</b> | <b>P563000-143-30K</b>         |
| 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

**P563000-143-30K**

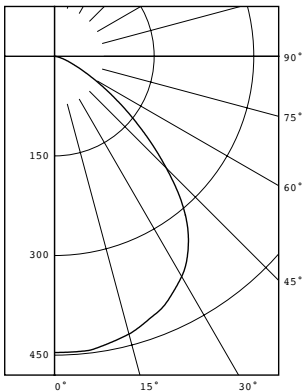
LED Light Engine: 3000 K 90 CRI  
 System Wattage: 12  
 Fixture delivered lumens: 907  
 Fixture Efficacy: 75  
 Spacing Criteria: 1.3

**CANDELA DISTRIBUTION**

| DEG | CANDELA | 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       |        |

**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 |



## P563000-143-30K

### Dimming Notes:

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P563000 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.