

3IN Wall Mount Up/ Down 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:

- Antique Bronze (-020) (painted)
- Aluminum Construction
- Clear glass lens
- 3" LED wall mount up/downlight cylinder
- 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 (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 | 2 |
| Input Power | 24w per module |
| Input Voltage | 120 V |
| Input Frequency | 60 Hz |
| Lumens/LPW (Delivered) | 1484/62 (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 |

P563001-020-30K

Images:



Dimensions:

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

Photometrics:

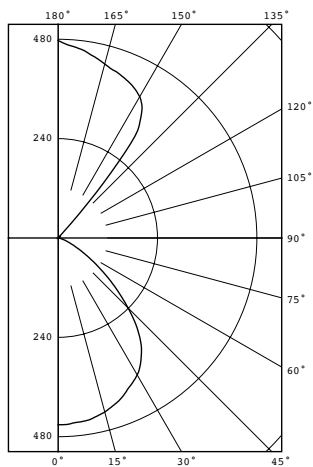
P563001-020-30K

| | |
|------------------------|--------------------------------|
| ELECTRICAL DATA | P563001-020-30K |
| Input Voltage | 120 V |
| Input Frequency | 60 Hz |
| Input Current | 0.202 A |
| Input Power | 24 |
| 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

P563001-020-30K

LED Light Engine: 3000 K 90 CRI
 System Wattage: 24
 Fixture delivered lumens: 1484
 Fixture Efficacy: 62
 Spacing Criteria: 1.25



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 |
| 180 | 477 | |

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 |

Test 17.02586 Test Date 10/10/17

P563001-020-30K

Dimming Notes:

P563001 is designed to be compatible with many Triac/Forward Phase controls.

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

Dimming Controls

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.