

Strata Wall Lantern

 Wall mounted • Wet location listed **PROGRESS LED**


P560090-082-30K

Description:

A combination of modern decorative styling with state-of-the-art LED technology, the Strata Collection fixture represent the latest in energy efficient technology for residential illumination. Using only 12-Watts and with a rated lamp life of over 50,000 hours, this fixture offer a look at the future of lighting. Compare illumination level to a 60-Watt incandescent fixture. Low-profile modern housing projects light downwards to create glare-free dark sky friendly illumination.

Specifications:

- Metallic Gray (-082) (painted)
- Die cast aluminum Construction
- Frosted Glass lens
- Modern low profile design.
- Can be used indoor or outdoor.
- Die cast aluminum construction.
- Delivers 779 lumens (delivered)
- 3000K color temperature with 90 CRI
- 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 | 11.8w |
| Input Voltage | 120 V |
| Input Frequency | 60 Hz |
| Lumens/LPW (Delivered) | 779/66 (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 | -30 °C |
| Max. Operating Temp | 30°C |
| Warranty | 5 year warranty |
| Labels | cCSAus Wet location listed ENERGY STAR® qualified Meets California Title 24 JA8-2016 |

Images:



Dimensions:

Width: 6-9/16"
 Length: 8.0625"
 Height: 5-1/2"
 H/CTR: 2-3/4"

Photometrics:

P560090-082-30K

| | |
|------------------------|--------------------------------|
| ELECTRICAL DATA | P560090-082-30K |
| Input Voltage | 120 V |
| Input Frequency | 60 Hz |
| Input Current | 0.099 A |
| Input Power | 11.8 |
| Power Factor | 0.99 |
| THD | <20% |
| FCC | FCC Title 47, Part 15, Class B |
| Operating Temperature | -30 °C to 30°C |
| Dimming | Yes* |

*See Dimming Notes for more information

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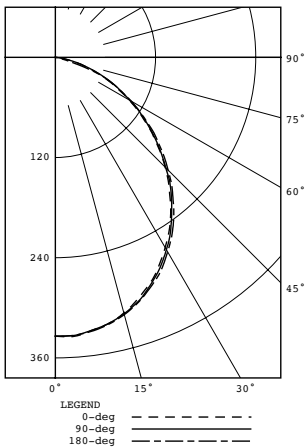
LED Light Engine: 3000 K 90 CRI
 System Wattage: 11.8
 Fixture delivered lumens: 779
 Fixture Efficacy: 66
 Spacing Criteria: 1.200

CANDELA DISTRIBUTION

| CANDELA | DISTRIBUTION | | | FLUX | | |
|-----------|--------------|------------|------------|------------|------------|------------|
| | 0.0 | 45.0 | 90.0 | 135.0 | 180.0 | |
| 0 | 334 | 334 | 334 | 334 | 334 | |
| 5 | 334 | 333 | 333 | 333 | 333 | 32 |
| 15 | 317 | 317 | 318 | 319 | 319 | 90 |
| 25 | 285 | 285 | 287 | 289 | 290 | 132 |
| 35 | 240 | 240 | 242 | 245 | 246 | 151 |
| 45 | 186 | 186 | 187 | 191 | 191 | 145 |
| 55 | 129 | 130 | 131 | 132 | 133 | 117 |
| 65 | 76 | 76 | 78 | 78 | 78 | 77 |
| 75 | 31 | 30 | 31 | 31 | 13 | 32 |
| 85 | 2 | 2 | 2 | 2 | 0 | 4 |
| 90 | 0 | 0 | 0 | 0 | 0 | |

ZONAL LUMEN SUMMARY

| ZONE | LUMENS | %FIXT |
|--------|--------|-------|
| 0-30 | 253 | 32.5 |
| 0-40 | 405 | 51.9 |
| 0-60 | 667 | 85.6 |
| 0-90 | 779 | 100.0 |
| 90-180 | 0 | 0.0 |
| 0-180 | 779 | 100.0 |



Test 17.02972 Test Date 11/28/17

P560090-082-30K**Dimming Notes:**

P560090 is designed to be compatible with many Triac/Forward Phase or ELV/Reverse Phase controls.

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

Dimming Controls

Lutron DVELV-300P

Lutron Caseta Wireless

Lutron AYCL-153P

Lutron TGCL-153-PH

Leviton 6672

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.