

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:

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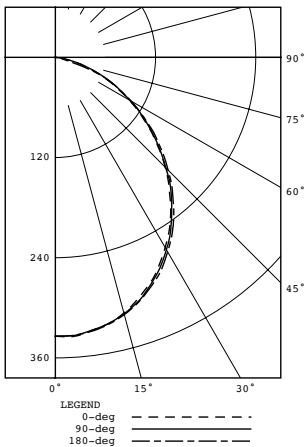
LED Light Engine: 3000 K 90 CRI
 System Wattage: 11.8
 Fixture delivered lumens: 779
 Fixture Efficacy: 66
 Spacing Criteria: 1.200

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.