

Project:			
Fixture Type:			
Location:			
Contact:			

Strata Wall Lantern

Wall mounted • Wet location listed PROGRESS LED





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:

- Black (-031) (painted)
- · Die cast aluminum Construction
- Frosted Glass lens
- · Modern low profile design.
- · Can be used indoor or outdoor.
- · Die cast aluminum construction.
- · Delivers 760 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

P560090-031-30K

Images:



Performance:

Number of Modules	1
Input Power	11.9w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	760/63 (LM-79)
ССТ	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

Dimensions:

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



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Photometrics: P560090-031-30K

ELECTRICAL DATA P560090-031-30K

Input Voltage 120 V
Input Frequency 60 Hz
Input Current 0.1 A
Input Power 11.9
Power Factor 0.99
THD <20%

FCC FCC Title 47, Part 15, Class B

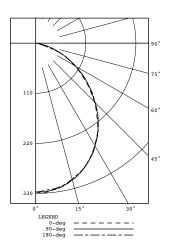
Operating Temperature -30 °C to 30°C Dimming Yes*

*See Dimming Notes for more information

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LED Light Engine: 3000 K 90 CRI System Wattage: 11.9 Fixture delivered lumens: 760 Fixture Efficacy: 63

Spacing Criteria: 1.190



Test 17.02971 Test Date 11/22/17

CANDELA DISTRIBUTION						
CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
0	327	327	327	327	327	
5	327	327	326	324	323	31
15	311	312	311	310	309	88
25	280	281	281	281	280	129
35	237	237	238	238	239	148
45	182	184	184	185	185	142
55	125	127	129	130	130	115
65	73	74	75	76	77	74
75	28	29	29	30	12	30
85	1	1	2	2	0	3
90	0	0	0	0	0	

ZONAL	LUMEN SUM	MARY
ZONE	LUMENS	%FIXT
0-30	247	32.6
0-40	396	52.1
0-60	652	85.8
0-90	760	100.0
90-180	0	0.0
0-180	760	100.0



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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.