

Strata Wall Lantern

Wall mounted • Wet location listed



P560090-030-30K

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.

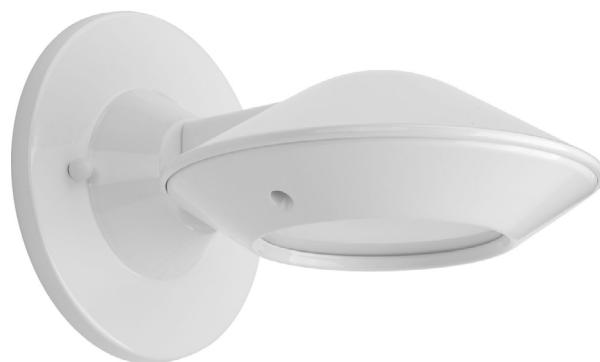
Specifications:

- White (-030) (painted)
- Die cast aluminum Construction
- Frosted Glass lens
- Modern low profile design.
- Can be used indoor or outdoor.
- Die cast aluminum construction.
- Delivers 825 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	12w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	825/68 (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:

P560090-030-30K

ELECTRICAL DATA	P560090-030-30K
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.101 A
Input Power	12
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

P560090-030-30K

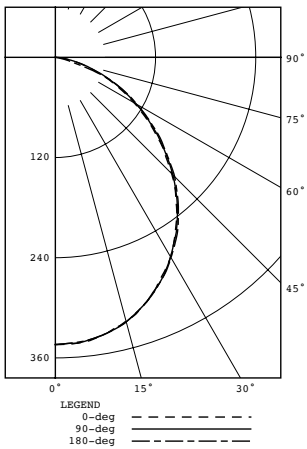
LED Light Engine: 3000 K 90 CRI
 System Wattage: 12
 Fixture delivered lumens: 825
 Fixture Efficacy: 68
 Spacing Criteria: 1.200

CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION					FLUX
	0.0	45.0	90.0	135.0	180.0	
0	344	344	344	344	344	
5	343	343	343	343	342	33
15	327	327	328	328	328	92
25	295	296	297	297	297	137
35	251	252	253	254	255	158
45	197	197	199	200	202	153
55	138	139	140	141	142	125
65	81	82	85	85	86	83
75	34	34	36	36	18	37
85	6	6	6	6	0	7
90	0	0	0	0	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	261	31.7
0-40	419	50.8
0-60	698	84.6
0-90	825	100.0
90-180	0	0.0
0-180	825	100.0



Test 17.02970 Test Date 11/22/17

P560090-030-30K**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.