

LED Wall Sconce

 Wall mounted • Damp location listed 

Description:

Planck LED wall fixtures use indirect illumination to provide a dramatic architectural feature to any space. A brushed metal beam sports a sleek chrome accent to add visual interest to the minimalist form. Suitable for residential or commercial applications.

Specifications:

- Brushed Nickel (-009) (plated)
- Steel construction
- Clear Glass panels, White polycarbonate diffuser
- Rectangular design pairs with a geometric back plate to create Planck
- 1-light 16-watt LED wall bracket
- Brushed Nickel finish with linear chrome accents
- LED source provides indirect lighting as it reflects against a wall, offering both visual interest and functional illumination
- Measures 4 3/4" W x 16" H
- 621 lumens 37 lumens/watt (delivered)
- Warm white 3000K lighting color and 90+CRI
- Design accommodates Modern, Mid-Century and Luxe lighting applications within the bath and vanity area
- Damp location listed
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" octagonal recessed outlet box
- Mounting plate for outlet box included
- 6" of wire supplied
- Complies with "Americans with Disabilities Act" - ADA

Performance:

Number of Modules	1
Input Power	16w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	621/37.9 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50,000 (L70/TM-21)
FCC	Meets FCC Title 47, Part 15 Class B
Min. Start Temp	-10 °C
Warranty	5 year limited warranty
Labels	cETLus Damp location listed

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Images:



Dimensions:

Width: 4-3/4"
 Depth: 3"
 Height: 16"
 H/CTR: 12-5/8"

Glass
 Width: 10-3/16"
 Height: 1-5/8"
 Glass 2
 Width: 10-1/16"
 Height: 1-5/8"

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Photometrics:

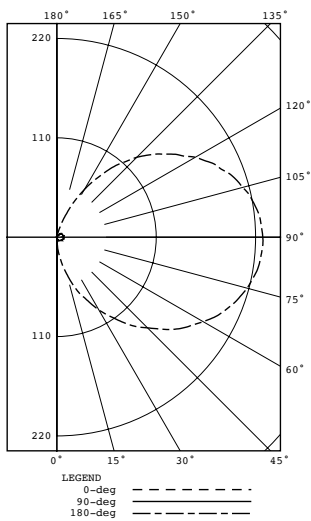
ELECTRICAL DATA	P710051-009-30
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.133 A
Input Power	16
Power Factor	Greater than 0.90
THD	<20%
FCC	Meets FCC Title 47, Part 15 Class B
Operating Temperature	-10 °C to
Dimming	Yes*

*See Dimming Notes for more information

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LED Light Engine: 3000 K 90 CRI
 System Wattage: 16
 Fixture delivered lumens: 621
 Fixture Efficacy: 37.9

Spacing Criteria:



Test 18.00104 Test Date 02/06/18

CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
0	1	1	1	1	1	
5	1	1	2	9	14	1
15	0	0	1	28	42	4
25	0	0	3	48	75	11
35	0	0	4	69	109	20
45	0	0	5	89	142	32
55	0	0	6	106	174	45
65	0	0	7	118	200	56
75	1	0	8	128	218	65
85	0	0	7	131	227	69
90	0	0	8	132	228	
95	0	1	8	132	226	69
105	0	0	7	124	213	63
115	0	0	7	111	192	53
125	0	0	6	93	160	40
135	0	1	6	73	125	27
145	0	0	4	49	82	15
155	0	0	3	26	40	6
165	1	0	2	5	7	1
175	0	0	0	0	0	0
180	0	0	0	0	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	15	2.6
0-40	35	6.1
0-60	112	19.5
0-90	302	52.4
90-120	185	32.1
90-130	225	39.1
90-150	268	46.5
90-180	275	47.6
0-180	576	100.0

P710051-009-30**Dimming Notes:**

P710051 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 - NTELV-300

Lutron - DVELV-300P

Lutron - DVCL-253P

Lutron - Caseta Wireless

Leviton – 6672

Leviton – 6674

Leviton - 6681

Lutron - AYCL-153P

Lutron - TGCL-153PH

Lutron - AYLV-600P

Lutron - NTLV-600

Lutron - MAELV-601

Lutron - N-600

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.