

LED Wall Bracket

 Wall mounted • Damp location listed 

Description:

Beam LED vanity and sconces feature a squared, tubular opal glass diffuser paired with a simple, modern metal canopy. An integrated LED source provides a variety of energy and cost savings benefits. Suitable for residential and commercial applications.

Specifications:

- Architectural Bronze (-129) (painted)
- Steel construction
- Etched Opal Glass Flat Square/Rectangular
- A tubular design pairs with a square back plate to create the Beam Collection, an LED fixture for bath and vanity areas
- 1-light 16-watt LED wall bracket
- Beam LED adds task lighting on either side or above a mirror to eliminate shadows on face when getting ready in the morning
- An integrated LED source provides a variety of energy, maintenance and cost savings benefits for the homeowner
- Measures 10 1/2"W x 4 3/4" H
- 1036 lumens 62 lumens/watt (delivered)
- Warm white 3000K lighting color and 90+CRI
- Adds task lighting on either side of mirror to eliminate shadows on face when getting ready in the morning
- 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
- Meets California Title 24 JA8-2016

Performance:

Number of Modules	1
Input Power	16w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1036/62.8 (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 Meets California Title 24 JA8-2016

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Images:



Dimensions:

Width: 10-1/2"
Depth: 3-1/4"
Height: 4-3/4"
H/CTR: 8-3/8"

Glass
Width: 2-1/4"
Length: 2-1/4"
Height: 10-1/4"

Photometrics:

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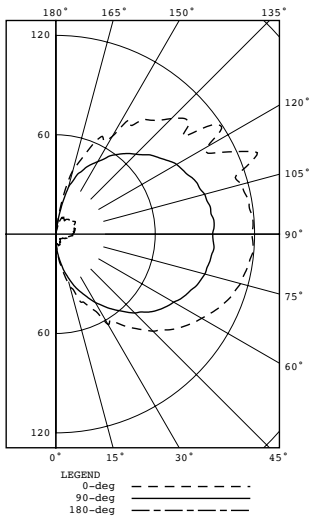
ELECTRICAL DATA	P710049-129-30
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.133 A
Input Power	16
Power Factor	Greater than 0.90
THD	<20%
FCC	Meets FCC Title 47, Part 15 Class B
Operating Temperature	-10 °C to
Dimming	Yes*

*See Dimming Notes for more information

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LED Light Engine: 3000 K 90 CRI
 System Wattage: 16
 Fixture delivered lumens: 1036
 Fixture Efficacy: 62.8

Spacing Criteria:



Test 18.00095 Test Date 02/02/18

CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
0	4	4	4	4	4	
5	11	12	11	10	6	1
15	32	35	26	15	7	7
25	49	58	40	21	6	18
35	66	79	54	29	5	32
45	83	98	67	36	4	48
55	96	114	78	43	5	65
65	107	127	87	48	6	81
75	115	136	93	52	9	92
85	120	141	96	55	10	99
90	118	140	95	54	10	
95	119	140	96	56	11	99
105	116	136	93	56	12	94
115	118	127	87	53	12	85
125	115	118	79	51	13	71
135	99	100	68	45	12	54
145	80	86	58	41	11	37
155	65	65	45	34	11	21
165	40	41	29	22	8	8
175	0	1	1	1	1	0
180	0	0	0	0	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	26	2.8
0-40	58	6.3
0-60	172	18.8
0-90	443	48.5
90-120	279	30.5
90-130	350	38.3
90-150	441	48.3
90-180	471	51.5
0-180	914	100.0

P710049-129-30**Dimming Notes:**

P710049 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.