

22" Linear LED Bath

 Wall mounted • Damp location listed 

Description:

Beam LED Bath and vanity features 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, This fixture can be installed horizontally or vertically.

Specifications:

- Architectural Bronze (-129) (painted)
- Steel construction
- Etched Opal Glass 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 35-watt LED bath fixture
- 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 22 1/4"W x 4 3/4" H
- Modern design can be installed horizontally or vertically
- 2223 lumens 62 lumens/watt (delivered)
- Warm white 3000K lighting color and 90+CRI
- 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	35w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	2223/62.1 (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: 22-1/4"
 Depth: 3"
 Height: 4-3/4"
 H/CTR: 2-3/8" (mounted horizontal)

Glass
 Width: 2-1/4"
 Length: 22-1/4"
 Height: 2-1/4"

Photometrics:

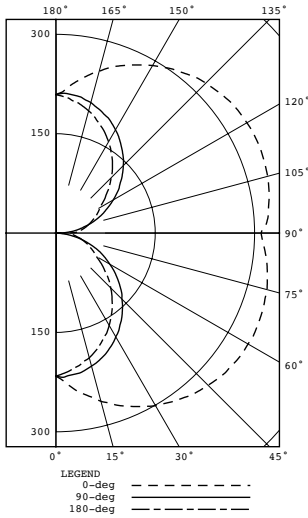
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ELECTRICAL DATA	P300182-129-30
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.292 A
Input Power	35
Power Factor	Greater than 0.90
THD	<20%
FCC	Meets FCC Title 47, Part 15 Class B
Operating Temperature	-10 °C to
Dimming	Yes*

*See Dimming Notes for more information

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LED Light Engine: 3000 K 90 CRI
System Wattage: 35
Fixture delivered lumens: 2223
Fixture Efficacy: 62.1
Spacing Criteria: 2.09 | 1.25 | 1.12



Test 18.00105 Test Date 02/01/18

CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION			FLUX	
	0.0	45.0	90.0	135.0	180.0
0	216	216	216	216	216
5	231	225	216	210	210
15	263	244	208	198	195
25	289	257	192	177	173
35	310	262	169	152	147
45	325	262	141	122	117
55	334	257	111	89	86
65	335	248	78	57	61
75	330	233	44	33	42
85	317	213	8	11	25
90	310	206	0	7	21
95	322	227	21	21	36
105	331	239	53	41	52
115	334	250	84	63	69
125	331	256	116	94	90
135	320	259	144	124	118
145	303	257	169	152	146
155	280	249	190	177	171
165	253	236	204	196	191
175	222	217	211	206	205
180	209	209	209	209	209

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	182	9.1
0-40	310	15.4
0-60	605	30.1
0-90	998	49.6
90-120	412	20.5
90-130	564	28.1
90-150	836	41.5
90-180	1014	50.4
0-180	2012	100.0

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Dimming Notes:

P300182 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 - Caseta Wireless

Leviton – 6672

Leviton – 6674

Lutron - AYCL-153P

Lutron - AYLV-600P

Lutron - MAELV-601

Leviton - AWRMG-EAW

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.