

Project:

Fixture Type:

Location:

Contact:

# Arch LED

Wall Mounted · Damp Location Listed PROGRESS LED



#### **Description:**

Fall in love with this innovative bath light. Classy, etched glass shades are aligned in a linear fashion. Each shade features a diffuser at its base constructed from glass. The shades are held in place by a sleek modern frame that is ready to help turn your home into the perfect environment for a relaxing staycation.

## **Specifications:**

- · Etched glass Shades
- · Classy, etched glass shades are aligned in a linear fashion.
- Each shade features a diffuser at its base constructed from glass.
- The shades are held in place by a sleek modern frame that is ready to help turn your home into the perfect environment for a relaxing staycation.
- · Ideal for any bathroom.
- · Perfect for transitional, modern, or contemporary settings.
- · Measures 20-1/2-inch width by 5-inch height.
- · Uses three integrated LED (10w max).
- · Compatible with many Triac/ELV dimmers (see dimming controls)
- · Includes installation instructions and mounting hardware.
- Progress Lighting products are designed for exceptional quality, reliability, and functionality.
- · Dimmable to 10% brightness (See Dimming Notes)
- Canopy covers a standard 4" recessed outlet box: 6.3125 in W., 4.75 in ht., 0.75 in depth
- Mounting backplate for outlet box included
- · 6 in of wire supplied
- · Americans With Disabilities Act (ADA) compliant

## **Performance:**

Number of Modules	3
Input Power	10 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	1,508/50 (LM-79)
ССТ	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Title 47, Part 15, Class B
Warranty	5-year Limited Warranty
Labels	cETLus Damp Location Listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2019
	·

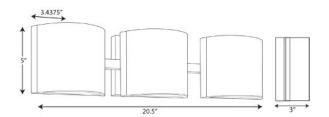
# P300291-009-30



## **Dimensions:**

Width: 20-1/2 in Height: 5 in Depth: 3-7/16 in H/CTR: 2-1/2 in

Etched glass Shades Width: 5-5/16 in Height: 0-1/8 in





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#### **Photometrics:**

P300291-009-30

%FIXT

8.0

19.0

39.6

21.9

30.1

47.7

60.4

100.0

ZONAL LUMEN SUMMARY

62

118

283

589

326

448

709

898

1488

ZONE LUMENS

0-30

0-40

0-60

0-90

90-120

90-130

90-150

90-180

0-180

ELECTRICAL DATA P300291-009-30

Input Voltage 120 V
Input Frequency 60 Hz
THD <20%

EMI/RFI FCC Title 47, Part 15, Class B

Operating Temperature  $-30 \,^{\circ}\text{C}$  to  $30 \,^{\circ}\text{C}$ 

Dimming Yes\*

Over-voltage, over-current, short-circuit protected \*See Dimming Notes for more information

#### P300291-009-30

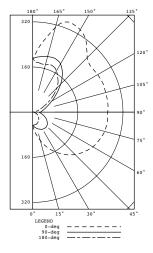
LED Light Engine: 3000 K 90 CRI

System Wattage: 10

Fixture delivered lumens: 1488

Fixture Efficacy: 48.9

Spacing Criteria: 3.89 | 2.04 | 1.20



Test 19.01182 Test Date 06/25/19

CANDELA DISTRIBUTION								
CANDELA	DISTE	FLUX						
	0.0	45.0	90.0	135.0	180.0			
0	48	48	48	48	48			
5	65	60	51	47	46	5		
15	104	88	60	47	45	19		
25	145	116	67	44	42	37		
35	182	142	71	40	37	57		
45	213	162	70	33	30	75		
55	236	178	63	26	24	90		
65	253	189	52	19	16	100		
75	264	195	38	11	8	104		
85	266	195	27	3	2	102		
90	266	193	28	1	0			
95	268	194	32	5	3	103		
105	268	196	43	18	15	108		
115	268	197	63	40	37	114		
125	263	201	96	73	76	122		
135	273	225	140	113	122	131		
145	323	267	182	146	154	130		
155	343	292	204	166	177	106		
165	311	271	204	174	175	63		
175	226	216	196	181	177	19		
180	190	190	190	190	190			



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## **Dimming Notes:**

P300291-009-30 is designed to be compatible with many Triac/ELV controls.

The following is a partial list of known compatible dimmer controls.

# P300291-009-30

## **Dimming Controls:**

Leviton 6672

Leviton 6674

Lutron NTEVL-300

Lutron DVELV-300P

Lutron DVCL-253P

Lutron TGCL-153-PH-WH

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.