

LED Sconce

Wall Mounted • Damp Location Listed **PROGRESS LED**

Description:

One-Light LED Wall Sconce

Specifications:

- Alabaster Swirl Acrylic Diffuser
- Dimmable to 10% brightness (See Dimming Notes)
- Back plate covers a standard 4" recessed outlet box: 6.8125 in W., 10.4375 in ht., 0.5 in depth
- Mounting strap for outlet box included
- 6 in of wire supplied
- Americans With Disabilities Act (ADA) compliant

Performance:

Number of Modules	1
Input Power	17 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	1,211/71.2 (LM-82)
Lumens/LPW (Delivered)	899/53.8 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	60000 (L70/TM-21)
EMI/RFI	Meets FCC Title 47, Part 15 Class B
Max. Operating Temp	30 °C
Warranty	5-year Limited Warranty
Labels	cCSAus Damp Location Listed

P7083-0930K9



Dimensions:

Width: 8-7/8 in
 Height: 10-5/8 in
 Depth: 4 in
 H/CTR: 5-3/8 in

Photometrics:

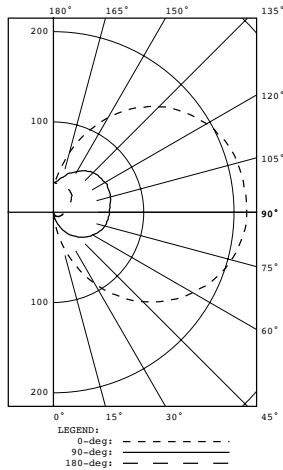
ELECTRICAL DATA	P7083-0930K9
Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.142 A
Power Factor	Greater than 0.90
THD	<20%
EMI/RFI	Meets FCC Title 47, Part 15 Class B
Operating Temperature	-30 °C to 30 °C
Dimming	Yes*
Over-voltage, over-current, short-circuit protected	
*See Dimming Notes for more information	

P7083-0930K9

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LED Light Engine: 3000 K 90 CRI
System Wattage: 17
Fixture delivered lumens: 899
Fixture Efficacy: 53.8

Spacing Criteria:



Test 15.00532 Test Date 04/07/15

CANDELA DISTRIBUTION

CANDELA	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0	
0	0	0	0	0	0	
5	0	2	1	0	0	0
15	36	26	9	2	2	4
25	73	52	19	4	3	13
35	109	78	30	6	5	27
45	140	101	39	9	7	43
55	167	121	47	11	8	60
65	189	138	54	12	9	75
75	204	149	59	13	10	87
85	213	156	61	14	11	93
90	214	157	62	14	11	
95	214	157	63	14	11	94
105	211	156	65	19	15	93
115	202	151	66	23	20	87
125	187	141	65	27	24	76
135	165	126	62	30	28	61
145	137	106	56	32	30	44
155	103	82	48	33	32	27
165	68	57	40	33	33	13
175	38	36	34	33	32	3
180	33	33	33	33	33	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	18	2.0
0-40	45	5.0
0-60	147	16.4
0-90	401	44.6
90-120	275	30.5
90-130	350	39.0
90-150	455	50.6
90-180	498	55.4
0-180	899	100.0

P7083-0930K9

Dimming Notes:

P7083-0930K9 is designed to be compatible with many ELV/Reverse Phase controls.

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

Dimming Controls:

Lutron_Nova T NTELV-300

Lutron_Vierti VTELV-600

Lutron_Maestro MAELV-600

Lutron_spacer/system SPSELV-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.