Project:		
Fixture Type:		
Location:		
Contact		

ONE-LIGHT LED WALL SCONCE

Ceiling or wall mounted • Damp location listed



Description:

A circular glass disc with clear edges nestles comfortably over a square frame. Fixture features sleek matching finials and a frame that is finished in Brushed Nickel. Can be used as a flush mount or wall sconce.

Images:

Specifications:

- · Brushed Nickel (plated)
- · Steel Construction
- · White with clear edge glass disc
- · LED Module is replaceable
- · Circular glass disc with clear edges.
- · Square frame design with sleek matching finials
- 1,276 lumens 73 lumens/watt (source)
- 3000K color temperature, 90+ CRI.
- Dimmable to 10% brightness (See Dimming Notes)
- Unit covers a standard 4" octagonal recessed outlet box
- · Mounting strap for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified
- · Meets California Title 24 JA8-2016



Performance:

Number of Modules	1
Input Power	17w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	1276/73 (LM-82)
Lumens/LPW (Delivered)	1152/67 (LM-79)
ССТ	3000 K
CRI	90+
Life (hours)	60,000 (L70/TM-21)
FCC	Meets FCC Title 47, Part 15 Class B
Min. Start Temp	-30 ℃
Max. Operating Temp	30 °C
Warranty	5 year warranty
Labels	cCSAus Damp location listed
	ENERGY STAR® qualified
	Meets California Title 24 JA8-2016

Dimensions:

Square: 9" Height: 2-1/4"

Glass Width: 9" Length: 9" Height: 0-1/8"





Photometrics:

ELECTRICAL DATA

Input Voltage 120 V Input Frequency 60 Hz Input Current 0.142 A Input Power 17

Power Factor Greater than 0.90

THD <20%

Meets FCC Title 47, Part 15 Class B FCC

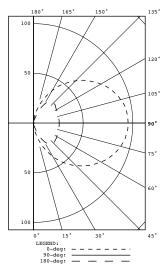
Operating Temperature -30 °C to 30 °C

Dimming

LED Light Engine: 3000 K 90+ System Wattage: 17

Fixture delivered lumens: 1152

Fixture Efficacy: 67 Spacing Criteria:



Test 16.03282 Test Date 11/29/16

CANDELA DISTRIBUTION							
CANDELA	DIST	DISTRIBUTION			FLUX		
	0.0	45.0	90.0	135.0	180.0		
0	0	0	0	0	0		
5	4	3	2	1	0	0	
15	32	20	2	1	1	3	
25	102	49	1	1	0	12	
35	198	106	1	1	0	32	
45	275	170	1	0	0	58	
55	342	212	1	1	0	85	
65	396	243	1	0	0	109	
75	436	266	1	0	0	127	
85	457	278	1	0	0	137	
90	459	280	1	0	0		
95	458	279	0	0	0	137	
105	438	267	1	0	0	128	
115	401	245	1	1	0	110	
125	346	214	1	0	0	86	
135	282	174	0	1	0	60	
145	208	116	1	1	0	34	
155	116	57	1	1	0	14	
165	40	26	1	1	1	4	
175	0	0	0	0	0	0	
180	0	0	0	0	0		

ZONAL LUMEN SUMMARY					
ZONE	LUMENS	%FIXT			
0-30	16	1.4			
0-40	48	4.2			
0-60	191	16.8			
0-90	564	49.7			
90-120	375	33.0			
90-130	460	40.5			
90-150	554	48.8			
90-180	572	50.3			
0-180	1136	100.0			

^{*}See Dimming Notes for more information



Dimming Notes:

This collection is designed to be compatible with many Phase Cut (forward phase) dimmers as well as many ELV (reverse phase) controls.

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

Dimming Controls

Lutron Diva DVELV-300P

Lutron Nova T NTELV-300

Lutron Caseta

Lutron Ariadni AY-600P

Leviton Illumatech IPI06-1LZ

Lutron Lumea LG-603PG

Leviton SureSlide 6672

Leviton SureSlide 6674

Lutron Ariadni AYCL-153P

Lutron Skylark Contour CTCL-153P

Lutron Diva DVCL-153P

Pass & Seymour Harmony DCL453PTCCCV6

Lutron Toggler TGCL-153P

Lutron Maestro MACL-153M

Lutron Ariadni AYLV-600P

Lutron Maestro MA-600

Lutron NOVA T NTLV-600

lutron Maestro MAELV-600

Lutron spacer/system SPSELV-600

Lutron Renoir II AWRMG-EAW

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.