

## FEATURES & SPECIFICATIONS

### INTENDED USE

The LED Mushroom provides an attractive, low-cost, and energy-efficient lighting solution in residential and light commercial applications. Ideal for use in foyers, hallways, bedrooms, closets, offices, utility work areas, stairways and many other areas.

### CONSTRUCTION

Popular mushroom shape fixture with choice of white, polished brushed nickel or bronze housing. White glass diffuser provides widespread, uniform illumination. Three side-mounted thumb screws provide easy access for cleaning.

### OPTICS

Produces 1400 lumens at 30,000 hours of life.

### ELECTRICAL

Fixture operates at 120 volts, 60Hz. Standard input = 20 watts, 70 lumens per watt.

Actual wattage may differ by +/- 5% when operating at 120V +/- 10%.

Works with most standard incandescent dimmers (see list of approved dimmers).

### INSTALLATION

All mounting hardware included.

### LISTINGS

cUL Certified to US and Canadian safety standards and listed suitable for damp locations.

### WARRANTY

5-year limited warranty. Complete warranty terms located at [www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

Actual performance may differ as a result of end-user environment and application.

Note: Specifications subject to change without notice.

Catalog Number
Notes
Type

Decorative Indoor



# LED Mushroom Flush Mount

ESSENTIALS COLLECTION



### Specifications

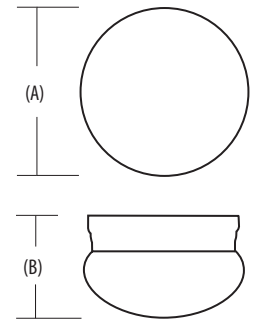
(A) Width: 9.25 (23.5)

(B) Extension\*: 5.6 (14.3)

Weight: 1.8 lbs (.82 kg)

\* Extension from ceiling.

All dimensions are inches (centimeters) unless otherwise indicated.



### ORDERING INFORMATION

For shortest lead times, configure product using **bolded options**.

**Example:** FMMUSL 9 14840 WH

Series	Module/CRI	Color Temperature	Finish	Options
<b>FMMUSL 9</b> 9" Flush mount LED Mushroom	<b>148</b> > 80 CRI	<b>40</b> 4000K 35 3500K <sup>1</sup> <b>30</b> 3000K 27 2700K <sup>1</sup>	<b>WH</b> White <b>BNP</b> Polished brushed nickel <b>BZ</b> Bronze	(Consult factory)

<b>Accessories/Replacement parts:</b> Order as separate catalog number.	
DMUSH9	Glass diffuser, white

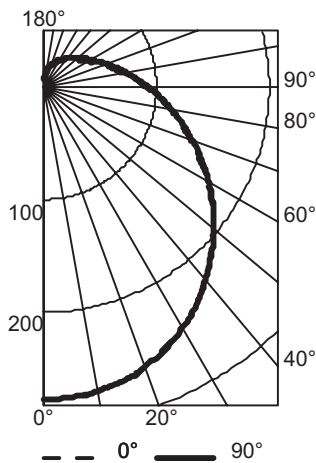
### Notes

1 Minimum 90-day lead time for non-standard color temperatures; minimum 50 order quantity.

# LED Mushroom Flush Mount

## PHOTOMETRICS

FMMUSL 9 14840 WH, 1394.39 delivered lumens, test no. LTL 265705 tested in accordance to IESNA LM-79.



### CP Summary

	0°	90°
0°	277	277
5°	276	276
15°	270	270
25°	255	256
35°	235	236
45°	209	210
55°	181	183
65°	151	154
75°	125	128
85°	100	103
90°	89	92

### Coefficients of Utilization

pc	pw	Coefficients of Utilization								
		80%			70%			50%		
70%	50%	30%	50%	30%	10%	50%	30%	10%		
0	114	114	114	108	108	108	99	99	99	
1	100	94	89	90	85	80	81	77	74	
2	90	80	73	77	69	63	69	64	58	
3	81	70	61	66	58	52	60	53	48	
4	74	61	52	58	50	43	53	46	40	
5	68	54	45	52	43	36	47	40	34	
6	62	48	39	46	38	31	42	35	29	
7	58	44	35	42	33	27	38	31	26	
8	54	40	31	38	30	24	35	28	23	
9	50	36	28	35	27	22	32	25	20	
10	47	33	25	32	24	19	29	23	18	

### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0° - 30°	221	15.7	15.7
0° - 40°	368	26.1	26.1
0° - 60°	695	49.3	49.3
0° - 90°	1096	77.7	77.7
90° - 120°	212	15.0	15.0
90° - 130°	251	17.8	17.8
90° - 150°	297	21.1	21.1
90° - 180°	315	22.3	22.3
0° - 180°	1410	100.0	100.0

### SUGGESTED DIMMERS

The Mushroom is designed to operate with most standard Triac Based dimmers and is not compatible with 0-10v dimming systems. The following is a list of dimmers tested and does not imply any guarantee or warranty of compatibility with a particular application. Unlisted dimmers do not imply non-compatibility.

Manufacturer	Part number(s)
Lutron	CT-600P/CT-603P
	DV-600P/DV-603P
	CTCL-153P
	DVCL-153P
	AYCL-153P
	DVELV-300P
Leviton	R50-IPL06
	6615-P
Pass & Seymour	HCL453PTCCCV6