

## FEATURES & SPECIFICATIONS

### INTENDED USE

Provides general illumination in commercial and residential applications. Ideal for use in closets, foyers, hallways, corridors, bedrooms, offices, utility work areas, outdoor covered areas, stairways and much more.

### CONSTRUCTION

This contemporary shaped fixture features a matte white acrylic diffuser and a robust aluminum housing available in a textured white, textured bronze, or smooth natural aluminum finishes. Wet location models are equipped with protective gasketing.

### OPTICS

Produces the following lumens at 50,000 hours life (WH finish):

2700 K: 612 lumens (7")/1768 lumens (13")

3000 K: 642 lumens (7")/1898 lumens (13")

4000 K: 660 lumens (7")/1985 lumens (13")

### ELECTRICAL

Fixture operates at 120 volts, 60 Hz. 7" Standard input = 9.3 watts, 70 lumens per watt. 13" Standard input = 28 watts, 71 lumens per watt.

Works with most standard incandescent dimmers (see list of suggested dimmers on page 2).

### INSTALLATION

All mounting hardware included.

### LISTINGS

All sizes are CSA certified for sale in the USA and Canada. Also certified for Damp Location. For Wet Location the WL OPTION must be added to model number. ENERGY STAR® certified

U.S. Patent No. D691,763

### 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)

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Catalog Number
Notes
Type

Decorative Indoor

# Versi Lite™

## LED Flush Mount

HIGH-PERFORMANCE LED



### Specifications

7" Height: 1-3/4 (4.4)

7" Width: 7-1/4 (18.4)

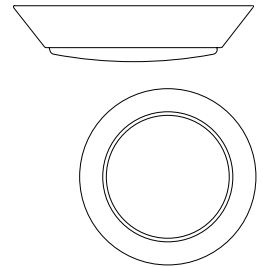
7" Weight: 1.1 lbs (.5 kg)

13" Height: 2-1/2 (6.4)

13" Width: 13 (33.0)

13" Weight: 2.5 lbs (1.1 kg)

All dimensions are inches (centimeters) unless otherwise indicated.



### ORDERING INFORMATION

For shortest lead times, configure product using **standard options (shown in bold)**.

**Example: FMML 7 840 WL**

Series	Size	CRI	Color temperature	Fixture finish	Option
<b>FMML</b> LED Versi Lite flush mount	<b>7</b> 7" diameter <b>13</b> 13" diameter	<b>8</b> >80	<b>40</b> 4000 K <b>30</b> 3000 K 27 2700 K	<b>(blank)</b> Textured white <b>DBBT</b> Textured bronze <b>DNA</b> Natural aluminum	<b>WL</b> Wet location

### Replacement parts: Order as separate catalog number.

<b>DFMML 7</b>	7" acrylic diffuser
<b>DFMML13</b>	13" acrylic diffuser

**LIGHTING FACTS**

**LED lighting facts**  
A Program of the U.S. DOE

Light Output (Lumens) **612**  
Watts **10.35**  
Lumens per Watt (Efficacy) **59**

Color Accuracy  
Color Rendering Index (CRI) **85**

Light Color  
Correlated Color Temperature (CCT) **2700 (Warm White)**

2700K 3000K Bright White 4500K Daylight 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit [www.lightingfacts.com](http://www.lightingfacts.com) for the Label Reference Guide.

Registration Number: NJSM-5ECDFF (7/19/2013)  
Model Number: FMML 7 827  
Type: Surface-mounted fixture (other)

**LED lighting facts**  
A Program of the U.S. DOE

Light Output (Lumens) **642**  
Watts **10.2**  
Lumens per Watt (Efficacy) **63**

Color Accuracy  
Color Rendering Index (CRI) **85**

Light Color  
Correlated Color Temperature (CCT) **3000 (Bright White)**

2700K 3000K Bright White 4500K Daylight 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NJSM-B45YJQ (7/19/2013)  
Model Number: FMML 7 830  
Type: Surface-mounted fixture (other)

**LED lighting facts**  
A Program of the U.S. DOE

Light Output (Lumens) **659**  
Watts **9.4**  
Lumens per Watt (Efficacy) **70**

Color Accuracy  
Color Rendering Index (CRI) **85**

Light Color  
Correlated Color Temperature (CCT) **4000 (Bright White)**

2700K 3000K Bright White 4500K Daylight 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NJSM-QSEG7G (8/6/2013)  
Model Number: FMML 7 840 [UPGRADE 07/2013]  
Type: Luminaire - Other

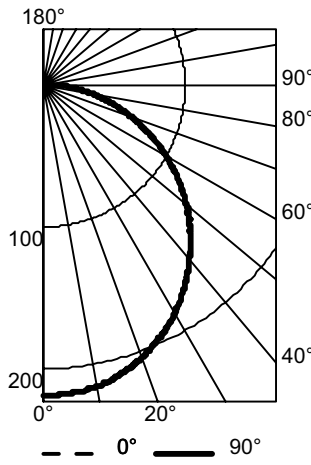
**Suggested Dimmers**

The FMML 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)	Manufacturer	Part Number (s)
Leviton	6633P	Lutron	DVELV 300P
Leviton	IPL06	Lutron	NTELV 300
Leviton	6674P	Lutron	NLV 600
Leviton	IPE04	Synergy	ISD 600/120
Leviton	Trimatron 6683	Pass & Seymour	HCL 453PTCCCV6 (13" only)

**PHOTOMETRICS**

FMML 8 840 test no. LTL22758, tested in accordance to IESNA LM-79.



**CP Summary**

Beam Angle	0°	90°
0°	219	219
5°	218	218
15°	211	211
25°	196	196
35°	173	174
45°	146	146
55°	116	116
65°	83	84
75°	50	50
85°	21	20
90°	11	11

**Coefficients of Utilization**

R <sub>CR</sub>	pf	20%						50%					
		pc	80%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%
0	119	119	119	116	116	116	111	111	111	111	111	111	111
1	108	103	98	100	96	92	96	92	89	96	92	89	89
2	98	89	82	87	80	75	83	78	73	83	78	73	73
3	89	78	69	76	68	62	73	66	61	73	66	61	61
4	81	69	60	67	59	52	65	57	52	65	57	52	52
5	75	61	52	60	52	45	58	50	44	58	50	44	44
6	69	55	46	54	46	39	52	45	39	52	45	39	39
7	64	50	41	49	41	35	48	40	34	48	40	34	34
8	59	46	37	45	37	31	44	36	31	44	36	31	31
9	55	42	33	41	33	28	40	33	28	40	33	28	28
10	52	39	31	38	30	25	37	30	25	37	30	25	25

**Zonal Lumen Summary**

Zone	Lumens	% Lamp	% Fixture
0° - 30°	170	26.0	26.0
0° - 40°	279	42.5	42.5
0° - 60°	495	75.5	75.5
0° - 90°	654	99.7	99.7
90° - 120°	2	0.3	0.3
90° - 130°	2	0.3	0.3
90° - 150°	2	0.3	0.3
90° - 180°	2	0.3	0.3
0° - 180°	656	100.0	100.0