LITHONIA LIGHTING®

Decorative Indoor

Versi Lite™

LED Flush Mount

HIGH-PERFORMANCE LED

ENERGY STAR   DIMMABLE LED

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 on the round versions, a polycarbonate diffuser on the square versions, and a robust aluminum housing. Wet location models are equipped with protective gasketing.

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

Round versions	Square versions (available in white only)
2700 K: 612 lumens (7")/1768 lumens (13")	4000 K: 1730 lumens (13")
3000 K: 1898 lumens (13")	
4000 K: 2000 lumens (13")	

ELECTRICAL
Fixture operates at 120 volts, 60 Hz. 7" Round standard input = 9.3 watts, 70 lumens per watt. 13" Round standard input = 28 watts, 71 lumens per watt. 13" Square standard input = 28 watts, 61 lumens per watt.

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

INSTALLATION
All mounting hardware included. Suitable for use within closet storage spaces when installed per NEC requirements.

LISTINGS
Square and round 13" and round 7" are CSA certified for sale in the USA and Canada. The 13" round size is UL listed for sale in the USA and Canada.
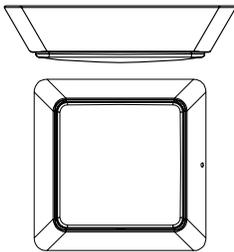
Also certified for Damp Location. For Wet Location the WL OPTION must be added to model number (only available with FMML). ENERGY STAR® certified

Round Versi U.S. Patent No. D691,763. Square Versi Patent Pending.

WARRANTY
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

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.

13"
7"
13"

Square Specifications
13" Height: 2-3/4 (6.98)
13" Width: 13 (33.0)
13" Weight: 4.10 lbs (1.86 kg)

Round 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: 3.2 lbs (1.45 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 13 830 WL

FMML					
Series	**Size**	**CRI**	**Color temperature**	**Fixture finish**	**Option**
FMML LED Round Versi Lite flush mount	**7** 7" diameter **13** 13" diameter	**8** >80	**27** 2700 K **30** 3000 K [2] 35 3500 K [1] **40** 4000 K [3]	**(blank)** Textured white DDBT Textured bronze DNA Natural aluminum	**WL** Wet location

Notes
1 3500K only available in 13 inch size.
2 3000K only available in 13 inch size. Order FMMLS for 7 inch 3000K.
3 4000K only available in 13 inch size. Not available with WL option. Order FMMLS for 7 inch 4000K.

ORDERING INFORMATION For shortest lead times, configure product using **standard options (shown in bold)**.   **Example:** FMMSQL 13 840

FMMSQL				
Series	**Size**	**CRI**	**Color temperature**	**Fixture finish**
FMMSQL LED Square Versi Lite flush mount [1]	**13** 13" Width	**8** >80	**40** 4000 K	**(blank)** Textured white

Notes
1 FMMSQL available in Textured White only.

FMML Versi Flush Mount

Suggested Dimmers

The FMML / FMMSQL 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	NTELV 300
Leviton	IPL06	Lutron	NLV 600
Leviton	6674P	Synergy	ISD 600/120
Leviton	IPE04	Pass & Seymour	HCL 453PTCCCV6 (13" only)
Lutron	DVELV 300P		

LIGHTING FACTS

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Lithonia Lighting

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)**

Warm White | Bright White | Daylight
2700K 3000K 4500K 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 for the *Label Reference Guide.*

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

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Lithonia Lighting

Light Output (Lumens)	1765
Watts	28
Lumens per Watt (Efficacy)	63.04
Color Accuracy
Color Rendering Index (CRI)	83

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

Warm White | Bright White | Daylight
2700K 3000K 4500K 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 for the *Label Reference Guide.*

Registration Number: NJSM-QZ3KAC (7/14/2015)
Model Number: FMML 13827
Type: Luminaire - Decorative

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LITHONIA LIGHTING

Light Output (Lumens)	1898
Watts	28.06
Lumens per Watt (Efficacy)	67.64
Color Accuracy
Color Rendering Index (CRI)	82

Light Color
Correlated Color Temperature (CCT) **2978 (Warm White)**

Warm White | Bright White | Daylight
2700K 3000K 4500K 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 for the *Label Reference Guide.*

Registration Number: NJSM-BTFSWB (6/9/2015)
Model Number: FMML 13830
Type: Luminaire - Decorative

LIGHTING FACTS

Panel 1

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LITHONIA LIGHTING

Light Output (Lumens)	**1480**
Watts	**28**
Lumens per Watt (Efficacy)	**52.86**

Color Accuracy
Color Rendering Index (CRI) — **83**

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

Warm White | Bright White | Daylight
2700K | 3000K | 4500K | 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 for the *Label Reference Guide.*

Registration Number: NJSM-NJO4U7 (8/6/2015)
Model Number: FMML 13 827 DDBT
Type: Luminaire - Decorative

Panel 2

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LITHONIA LIGHTING

Light Output (Lumens)	**1629**
Watts	**27.91**
Lumens per Watt (Efficacy)	**58.37**

Color Accuracy
Color Rendering Index (CRI) — **82**

Light Color
Correlated Color Temperature (CCT) — **2992 (Warm White)**

Warm White | Bright White | Daylight
2700K | 3000K | 4500K | 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 for the *Label Reference Guide.*

Registration Number: NJSM-6RHPBJ (8/6/2015)
Model Number: FMML 13 830 DDBT
Type: Luminaire - Decorative

Panel 3

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LITHONIA LIGHTING

Light Output (Lumens)	**1704**
Watts	**28.13**
Lumens per Watt (Efficacy)	**60.58**

Color Accuracy
Color Rendering Index (CRI) — **84**

Light Color
Correlated Color Temperature (CCT) — **3911 (Bright White)**

Warm White | Bright White | Daylight
2700K | 3000K | 4500K | 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 for the *Label Reference Guide.*

Registration Number: NJSM-1DZLS8 (8/6/2015)
Model Number: FMML 13 840 DDBT
Type: Luminaire - Decorative

Panel 4

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LITHONIA LIGHTING

Light Output (Lumens)	**1567**
Watts	**28.01**
Lumens per Watt (Efficacy)	**55.94**

Color Accuracy
Color Rendering Index (CRI) — **83**

Light Color
Correlated Color Temperature (CCT) — **2662 (Warm White)**

Warm White | Bright White | Daylight
2700K | 3000K | 4500K | 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 for the *Label Reference Guide.*

Registration Number: NJSM-WM1D84 (8/6/2015)
Model Number: FMML 13 827 DNA
Type: Luminaire - Decorative

Panel 5

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LITHONIA LIGHTING

Light Output (Lumens)	**1695**
Watts	**60.58**
Lumens per Watt (Efficacy)	**27.98**

Color Accuracy
Color Rendering Index (CRI) — **82**

Light Color
Correlated Color Temperature (CCT) — **2992 (Warm White)**

Warm White | Bright White | Daylight
2700K | 3000K | 4500K | 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 for the *Label Reference Guide.*

Registration Number: NJSM-5FCD44 (8/6/2015)
Model Number: FMML 13 830 DNA
Type: Luminaire - Decorative

Panel 6

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LITHONIA LIGHTING

Light Output (Lumens)	**1762**
Watts	**27.78**
Lumens per Watt (Efficacy)	**63.43**

Color Accuracy
Color Rendering Index (CRI) — **84**

Light Color
Correlated Color Temperature (CCT) — **3909 (Bright White)**

Warm White | Bright White | Daylight
2700K | 3000K | 4500K | 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 for the *Label Reference Guide.*

Registration Number: NJSM-KBNZID (8/6/2015)
Model Number: FMML 13 840 DNA
Type: Luminaire - Decorative

LITHONIA LIGHTING

LIGHTING FACTS

LITHONIA LIGHTING

LED
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Light Output (Lumens)	1749
Watts	28.03
Lumens per Watt (Efficacy)	62.4

Color Accuracy Color Rendering Index (CRI)	80

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

Warm White	Bright White	Daylight
2700K 3000K	4500K	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.
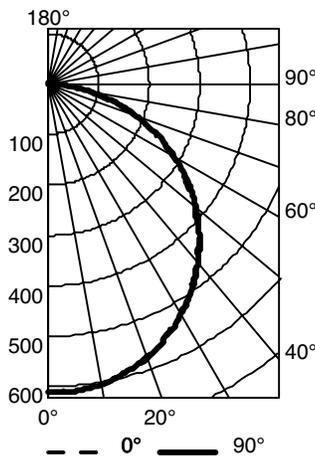
Visit www.lightingfacts.com for the *Label Reference Guide.*

Registration Number: NJSM-ERNBDZ (10/17/2016)
Model Number: FMMSQL 13 840 XX
Type: Luminaire - Decorative

PHOTOMETRICS

Distribution Curve	Distribution Data	Coefficient of Utilization	Illuminance Data at 30" Above Floor for a Single Luminaire

FMMSQL 13 840, 4000K LEDs, input watts: 28, delivered lumens: 1859, LM/W = 66.3, test no. ISF 32375, tested in accordance to IESNA LM-79.

CP Summary

	0°	90
0°	609	609
5°	609	611
15°	590	591
25°	549	553
35°	490	496
45°	417	423
55°	329	338
65°	230	238
75°	129	133
85°	41	45
90	16	18

Coefficients of Utilization

pf		20%							
pc		80%			70%			50%	
pw	70%	50%	30%	50%	30%	10%	50%	30%	10%
0	119	119	119	116	116	116	111	111	111
1	108	103	98	101	96	93	96	93	90
2	98	89	82	87	81	75	84	78	73
3	89	78	70	76	69	62	73	67	61
4	81	69	60	68	59	53	65	58	52
5	75	62	52	60	52	45	58	51	45
6	69	55	46	54	46	39	52	45	39
7	64	50	41	49	41	35	48	40	34
8	59	46	37	45	37	31	44	36	31
9	55	42	34	41	33	28	40	33	28
10	52	39	31	38	30	25	37	30	25

(RCR)

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0°- 30°	480	25.8	25.8
0°- 40°	789	42.5	42.5
0°- 60°	1414	76.0	76.0
0°- 90°	1840	99.0	99.0
90°- 120°	15	0.8	0.8
90°- 130°	15	0.8	0.8
90°- 150°	17	0.9	0.9
90°- 180°	19	1.0	1.0
0°- 180°	1859	100.0	100.0

LITHONIA LIGHTING