

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.

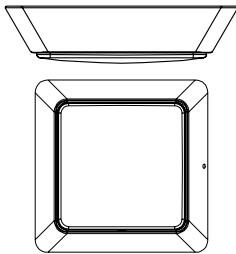
Also certified for Damp Location. For Wet Location the WL OPTION must be added to model number (only available with FMML).

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.



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.

Decorative Indoor

Versi Lite™

LED Flush Mount

HIGH-PERFORMANCE LED



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 DBBT Textured bronze DNA Natural aluminum	WL Wet location

Notes

- 3500K only available in 13 inch size.
- 3000K only available in 13 inch size. Order FMMLS for 7 inch 3000K.
- 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

- 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

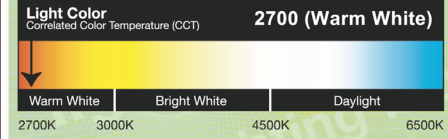
Lithonia Lighting



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)




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)

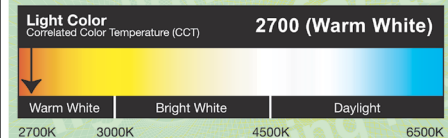
Lithonia Lighting



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)




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.

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

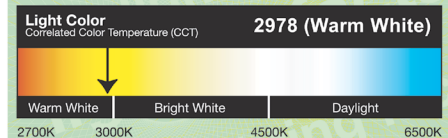
LITHONIA LIGHTING



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)



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

LITHONIA LIGHTING

LED lighting facts®
A Program of the U.S. DDE

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

Color Accuracy Color Rendering Index (CRI)	83
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Light Color
Correlated Color Temperature (CCT) **2700 (Warm White)**

2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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-NJ04U7 (8/6/2015)
Model Number: FMML 13 827 DDBT
Type: Luminaire - Decorative

LITHONIA LIGHTING

LED lighting facts®
A Program of the U.S. DDE

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

Color Accuracy Color Rendering Index (CRI)	82
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Light Color
Correlated Color Temperature (CCT) **2992 (Warm White)**

2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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

LITHONIA LIGHTING

LED lighting facts®
A Program of the U.S. DDE

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

Color Accuracy Color Rendering Index (CRI)	84
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Light Color
Correlated Color Temperature (CCT) **3911 (Bright White)**

2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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

LITHONIA LIGHTING

LED lighting facts®
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Light Output (Lumens)	1567
Watts	28.01
Lumens per Watt (Efficacy)	55.94

Color Accuracy Color Rendering Index (CRI)	83
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Light Color
Correlated Color Temperature (CCT) **2662 (Warm White)**

2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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

LITHONIA LIGHTING

LED lighting facts®
A Program of the U.S. DDE

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

Color Accuracy Color Rendering Index (CRI)	82
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Light Color
Correlated Color Temperature (CCT) **2992 (Warm White)**

2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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

LITHONIA LIGHTING

LED lighting facts®
A Program of the U.S. DDE

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

Color Accuracy Color Rendering Index (CRI)	84
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Light Color
Correlated Color Temperature (CCT) **3909 (Bright White)**

2700K 3000K 4500K 6500K

Warm White Bright White Daylight

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

LIGHTING FACTS

LED
LITHONIA LIGHTING

lighting facts®

A Program of the U.S. DOE

Light Output (Lumens)

Watts

Lumens per Watt (Efficacy)

1749

28.03

62.4

Color Accuracy
Color Rendering Index (CRI)

80

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.

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

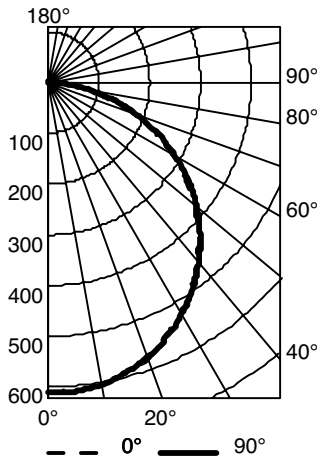
Distribution Curve

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%								
	80%			70%			50%		
	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

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