

FEATURES & SPECIFICATIONS

INTENDED USE

Provides general illumination in commercial and residential applications. Use 3-position switch to select 3000K, 4000K or 5000K color temperature at time of installation. Ideal for use in closets, foyers, hallways, corridors, bedrooms, offices, utility work areas, stairways and much more.

CONSTRUCTION

 $This \ contemporary \ shaped \ fix ture \ features \ a \ matter \ white \ a \ crylic \ diffuser \ and \ a \ robust \ a \ luminum \ housing.$

OPTICS

50,000 hours life. Rated for 50,000 hours at >70% lumen maintenence. 90+ CRI

3000 K: 636 lumens

4000 K: 695 lumens

5000 K: 656 lumens

Factory set at 3000K CCT

ELECTRICAL

Fixture operates at 120 volts, 50/60 Hz. 7" Round standard input = 12.2 watts.

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

INSTALLATION All mounting hardware included.

LISTINGS

CSA certified to UL standards for sale in the USA and Canada.

Certified for Damp or Wet Location. ENERGY STAR $^{\circ}$ certified

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

Certified to the high efficacy requirements of California T24 JA8-2019

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: <u>www.acuitybrands.com/support/customer-support/terms-andconditions</u>

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 Switchable White Flush Mount



HIGH-PERFORMANCE LED



Dark Bronze

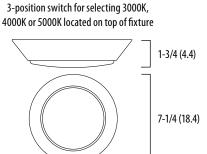


Round Specifications Height: 1-3/4 (4.4) Width: 7-1/4 (18.4)

Weight: 1.1 lbs (.5 kg)

All dimensions are inches (centimeters) unless otherwise indicated.

ORDERING INFORMATION



Example: FMMLS 7 SWW2

FMMLS							
Series	Size	CRI	Color temperature	Options	Fixture finish		
FMMLS LED Versi Lite switchable white flush mount	7 7" diameter	>90	SWW2 3000K/4000K/5000K	(blank) Damp Location WL Wet Location	(blank) Textured white DNA Natural aluminum DDBT Dark Bronze		

LIGHTING FACTS

Suggested Dimmers										
The FMMLS 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)							
Lutron	SCL-153P	Lutron	MAELV-600							
Lutron	S-600P	Leviton	6631							
Lutron	DVCL-153P	Leviton	6683							
Lutron	CTCL-153P	Leviton	VPE06							
Lutron	TGCL-153P	Legrand	RHCL453PTCCV6							
Lutron	TBL03									
Lutron	MACL-153M									
Lutron	PD-6WCL									

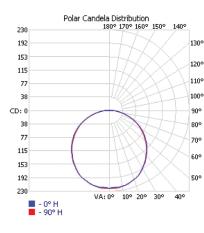
Note: When the installation exceeds 10 fixtures on a single dimmer or distribution lengths exceed 100 feet, please confirm that the end product performs properly. This is caused by a high degree of variability in the triac dimmers.

SELV-300P

PHOTOMETRICS

Lutron

FMMLS 7 SWW2, 3000K/4000K/5000K, input watts: 12.2, delivered lumens: 695.2, LM/W = 56.98, test no. ISF 20422, tested in accordance to IESNA LM-79.



ZONAL LUMEN SUMMARY							
ZONE	LUMENS	% LUMINAIRE					
0-30	175	25.2%					
0-40	286.8	41.3%					
0-60	513.5	73.9%					
60-90	167.8	24.1%					
70-100	88.3	12.7%					
90-120	13	1.9%					
0-90	681.3	98%					
90-180	13.8	2%					
0-180	695.2	100%					

COEFFICI	COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD																	
EFFECTIVE	EFFECTIVE FLOOR CAVITY REFLECTANCE: 20%																	
RCC %:	80			70			50			30			10			0		
RW %:	70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	0
RCR: 0	1.19	1.19	1.19	1.19	1.16	1.16	1.16	.98	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	0.98
1	1.07	1.02	.97	.93	1.04	1.00	.95	.81	.95	.91	.88	.91	.88	.85	.87	.84	.82	0.80
2	.97	.88	.81	.75	.94	.86	.80	.67	.82	.77	.72	.79	.74	.70	.75	.72	.68	0.66
3	.88	.77	.69	.62	.86	.76	.68	.57	.72	.66	.60	.69	.63	.59	.66	.62	.57	0.55
4	.81	.68	.59	.52	.78	.67	.58	.49	.64	.57	.51	.61	.55	.50	.59	.54	.49	0.47
5	.74	.61	.52	.45	.72	.60	.51	.42	.57	.50	.44	.55	.48	.43	.53	.47	.42	0.40
6	.68	.55	.46	.39	.66	.54	.45	.37	.52	.44	.38	.50	.43	.38	.48	.42	.37	0.35
7	.63	.50	.41	.34	.61	.49	.40	.33	.47	.39	.34	.45	.38	.33	.44	.38	.33	0.31
8	.59	.45	.37	.31	.57	.44	.36	.29	.43	.35	.30	41	.35	.30	.40	.34	.29	0.27
9	.55	.41	.33	.27	.54	.41	.33	.26	.39	.32	.27	.38	.32	.27	.37	.31	.27	0.25
10	.52	.38	.30	.25	.50	.38	.30	.24	.36	.29	.25	.35	.29	.24	.34	.28	.24	0.22