axLite





PROJECT NAME: NOTES:

CAT. #:

FIXTURE SCHEDULE:

Fleming Flush Mount/Surface Downlight

ML2LA Gen 2 Series



Ordering Information

Description:

LED Fleming ceiling fixtures provide exceptional performance in general lighting applications for hotels, motels, residential and commercial properties. Built with an integrated bi-level motion sensor, the CCT selectable MaxLite luminaires can be installed as retrofit downlights, flush mounts or wall mounts. The fixtures produce a high quality of light with superior longevity and energy savings.

Features:

- Aesthetically pleasing with a very shallow height • (0.90" or less across the models)
- 2700K/3000K/3500K/4000K/5000K CCT Selectable (Default CCT: 3000K)
- E26, friction clips (5") or torsion springs (7",12") included
- Versatile application as downlight, ceiling fixture or wall mount
- Integrated 3 levels (OFF, 0-100%, 20-100%) motion sensor with a 30s time delay. Set Sensor to Off position if using an on/off wall control switch.
- Easily accessed CCT and motion sensor switches
- Field installable Emergency Battery back up kit available (includes a test switch and the charge indicator kit & cover)
- Default time out: 30 seconds

Dimming:

• 120V with Triac dimming, 10%

Construction:

· Plastic housing and lens

Listings:

- cETLus listed for damp locations, indoor
- · Listed as a Fixture and a Retrofit

FAMILY	SUB FAMILY	SIZE	STYLE	FINISH	WATTAGE	CRI + CCT	CONTROLS
ML2= Flush Mount	LA=LED Integrated	05'= 5" 07= 7" 12= 12"	S= Slim	WH= White	12= 12W 13= 12.5W 18= 18W 23= 23W	9CS2= 90 CRI, Color Selectable (2700K/3000K/3500K/4000K/5000K) Gen 2	MS ² = Bi-Level Motion Sensor

For 5" models, the sensor and the dimming functions do not work together. One functionality only can be used and the other turned off ²Recommended installation height is 15ft or less

Stocked Items

Phone: 1-800-555-5629

	ORDER CODE	MODEL NUMBER	ENERGY STAR ID #	DIMMER MODELS		
	109235	ML2LA05SWH129CS2MS	2402065	Lutron	S2-LH, DV-600P, SELV-300P, NTELV-300-WH,	
	109236	ML2LA07SWH139CS2MS	2402067		DV-603P-LA, DVELV-300P-AL	
	109237	ML2LA12SWH189CS2MS	2402068	Leviton	6631-PLW, DSM10-1LZ, 6674-P, IPL06-10Z	
	109238	ML2LA12SWH239CS2MS	2402071			

5-year standard warranty with labor allowance* (further details available at www.maxlite.com/warranties)

PLM# 601 G2

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Fax: 973-244-7333

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Dimming Compatibility:

MaxLite





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5 YEAR

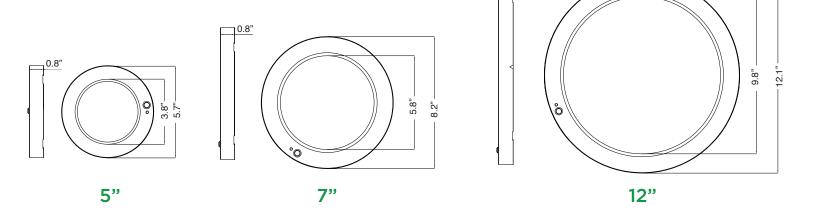
Accessories

ORDER CODE	MODEL NUMBER	DESCRIPTION	
100298	EBUUP15007N0100	Emergency Battery Backup, 7W, 100-347V, CEC Compliant, Field Installable for Downlights	
107808	ML2LA12S-LTRIM	Field Installable 12" Black Trim	
107810	ML2LA12S-NTRIM	Field Installable 12" Nickel Trim	\bigcirc

Sensor Settings					
SELECTION SWITCH	DETECTION LEVEL	STAND-BY DIM LEVEL	HOLD TIME		
OFF	NO	NO	NO		
Bi-Level	100%	<25%	30s		
ON/OFF	100%	0%	30s		

Specifications	ML2LA05SWH129CS2MS	ML2LA07SWH139CS2MS	ML2LA12SWH189CS2MS	ML2LA12SWH239CS2MS		
Nominal Wattage	12W	12.5W	18W	23W		
Equivalent Wattage	60W INC	75W INC	125W INC	150W INC		
Lumens Delivered	735 lm	1090 lm	1520 lm	1950 lm		
Lumens Battery Mode	700 lm	1000 lm	1400 lm	1800 lm		
Efficacy	61.25 lm/w	87 lm/w	84.5 lm/w	85 lm/w		
Beam Angle	110°					
CRI	≥90					
Color Temperature (K)	2700K, 3000K, 3500K, 4000K, 5000K (Default CCT: 3000K)					
L70 Lumen maintenance	≥ 50,000 hours					
Power Factor	≥0.9					
Input Voltage	120V, 50/60Hz					
Operating Temperature	-4°F to 104°F (-20°C to 40° C)					
Construction	Plastic housing and lens					
Listings	ENERGY STAR, cETLus Listed, JA8-Title 24, RoHS Compliant, FCC					
Environment	Suitable for Damp location					
Warranty	5 Years warranty					

Dimensions:



0.9"