

DESCRIPTION

naturaLED® Flush Mount Modern (FMM) Features a white acrylic diffuser with a sleek, compact design. This energy-efficient LED solution will provide up to 86% energy savings over incandescent lighting. FMM series ceiling lights are perfect for kitchens, open areas, hallways, bedrooms, or other decorative lighting.

FMM mounts flush to the ceiling or wall, it is suitable for residential or commercial applications. This design features a low-profile body with nickel finish accents and a white acrylic diffuser. Available in three sizes, replacing up to 200W incandescent. Our multiple voltage 120/277v models may be used with an optional battery backup.



FEATURES

- Energy Star Certified
- For Damp Location
- ETL
- Uniform light distribution and consistent color
- Easy installation
- UV coated acrylic
- Retrofit for Incandescent and CFL Flush Mount
- Input line voltage: 120V
- Power Factor >0.9
- Dimmable
- Operating temperature: -4°F - 113°F
- Material: Aluminum housing & White acrylic

ACCESSORIES

Pull Chain



Battery Backup



APPLICATIONS

- Kitchen Lighting
- Decoration Lighting
- Hallway Lighting
- Bedroom Lighting
- Hospitality Lighting

WARRANTY

- 5 Year Warranty

Ordering Information

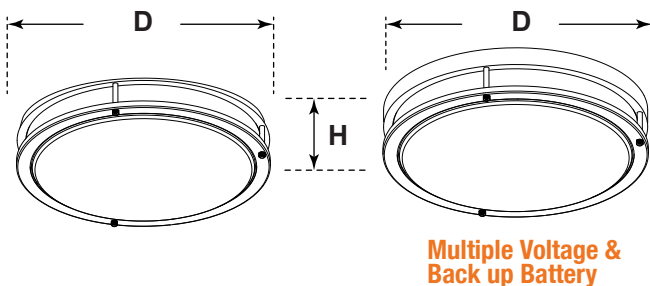
EXAMPLE: LED12FMM-138L840-NI/MV

LED	12	FMM	138L	840	NI	MV
LED	Diameter 12 12-inch	Series FMM Flush Mount Modern	Lumens 138L 1,380 Lumens +	CRI/ Color Temp 8 CRI 80 40 4000K	Finish NI Nickel	Voltage MV Multiple Voltage

ORDERING

Watts (W)	Ordering Code	Description	Color Temp (K)	Lumens (lm)	Voltage	Equiv. Wattage (W)	Rated Hrs	Damp Location	Energy Star
18	7430	LED12FMM-138L830-NI	3000K	1,380	120V	120W	50,000	•	•
18	7431	LED12FMM-138L840-NI	4000K	1,380	120V	120W	50,000	•	•
22	7433	LED14FMM-165L830-NI	3000K	1,700	120V	150W	50,000	•	•
22	7434	LED14FMM-165L840-NI	4000K	1,700	120V	150W	50,000	•	•
26	7533	LED16FMM-196L830-NI	3000K	1,960	120V	200W	50,000	•	•
26	7534	LED16FMM-196L840-NI	4000K	1,960	120V	200W	50,000	•	•
18	7596	LED12FMM-138L840-NI/MV	4000K	1,380	120-277V	120W	50,000	•	•
22	7597	LED14FMM-165L840-NI/MV	4000K	1,652	120-277V	150W	50,000	•	•
26	7598	LED16FMM-196L840-NI/MV	4000K	1,960	120-277V	200W	50,000	•	•

SPECIFICATIONS



Wattage	Diameter (D)	Height (H)	Weight (lbs)
18W	12" (305mm)	3.35" (85mm)	1.96
22W	14" (355mm)	3.35" (85mm)	2.49
26W	16" (406mm)	3.35" (85mm)	3.01
18W (MV)	12" (305mm)	4.25" (108mm)	1.96
22W (MV)	14" (355mm)	4.25" (108mm)	2.49
26W (MV)	16" (406mm)	4.25" (108mm)	3.01

MOUNTING / ACCESSORIES

SOLD SEPARATELY

Pull Chain

- P10077 SWCH-ZE109-NI (Pull Chain String Switch - Nickel)



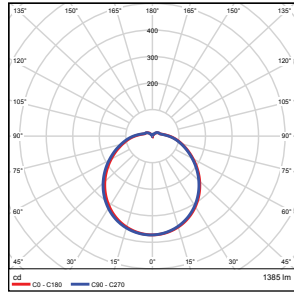
EM Battery

- P10117 BAEM-184500-8C2.0 (LED Emergency Backup Driver for #7596, #7597, #7598)



PHOTOMETRICS CHART

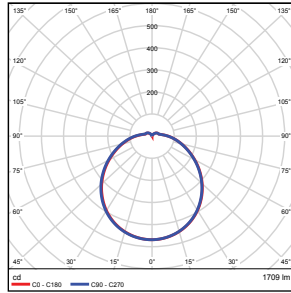
12-inch (18 Watt)



Illuminance at a Distance			
	Center Beam f.c.	Beam Width	
2.5ft	59.6 fc	8.3 ft	8.4 ft
5.0ft	14.9 fc	16.6 ft	16.9 ft
7.5ft	6.62 fc	24.9 ft	25.3 ft
10.0ft	3.72 fc	33.2 ft	33.8 ft
12.5ft	2.38 fc	41.5 ft	42.2 ft
15.0ft	1.65 fc	49.8 ft	50.6 ft

■ Vert. Spread: 117.9°
■ Horiz. Spread: 118.7°

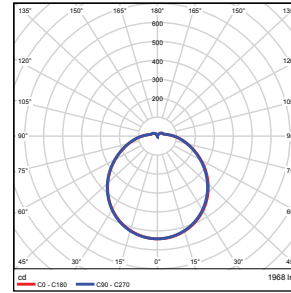
14-inch (22 Watt)



Illuminance at a Distance			
	Center Beam f.c.	Beam Width	
2.5ft	75.0 fc	8.3 ft	8.4 ft
5.0ft	18.7 fc	16.6 ft	16.8 ft
7.5ft	8.33 fc	25.0 ft	25.1 ft
10.0ft	4.69 fc	33.3 ft	33.5 ft
12.5ft	3.00 fc	41.6 ft	41.9 ft
15.0ft	2.08 fc	49.9 ft	50.3 ft

■ Vert. Spread: 110.0°
■ Horiz. Spread: 118.3°

16-inch (26 Watt)



Illuminance at a Distance			
	Center Beam f.c.	Beam Width	
2.5ft	86.7 fc	8.5 ft	8.4 ft
5.0ft	21.7 fc	16.9 ft	16.8 ft
7.5ft	9.63 fc	25.4 ft	25.2 ft
10.0ft	5.42 fc	33.9 ft	33.7 ft
12.5ft	3.47 fc	42.3 ft	42.1 ft
15.0ft	2.41 fc	50.8 ft	50.5 ft

■ Vert. Spread: 110.9°
■ Horiz. Spread: 118.6°

PACKAGE

Master Pack: 2 pcs

