

## FMM FLUSH MOUNT MODERN

### 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.

### APPLICATIONS

Kitchen, Decoration, Hallway, Bedroom, Hospitality, Ceiling Mount Lighting

### FEATURES

- Energy Star
- Damp Location
- ETL Listed
- Color Temp: 3000K, 4000K
- Voltage: 120V, 120-277V (MV version)
- Powerfactor >0.9
- Dimmable
- CRI: >80
- Operating temperature: - 4°F - 104°F
- Uniform light distribution and consistent color
- Lightweight and easy installation
- Retrofit for Incandescent and CFL flush mount
- Recommended ceiling height: 8-10ft
- Material: Aluminum Housing
- Lens: White Acrylic
- 5Year Warranty
- Optional for Purchase: Pull Chain, Battery Backup

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:



### ACCESSORIES



Pull Chain



Battery Backup

### SAMPLE NUMBER LED12FMM-138L840-NI/MV

STYLE	DIAMETER	SERIES	LUMEN	CRI/COLOR TEMP	COLOR	VOLTAGE
LED	12	FMM	138L	840	NI	MV
LED Lighting	12-inch	Flush Mount Modern	1,380 Lumens	CRI80 4000K	Nickel	Multiple Voltage



ORDERING

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Voltage	Size	Damp Location	Energy Star
18	<b>7430</b>	LED12FMM-138L830-NI	3000K	1,380	120	120V	12"	•	•
22	<b>7433</b>	LED14FMM-165L830-NI	3000K	1,700	150	120V	14"	•	•
22	<b>7434</b>	LED14FMM-165L840-NI	4000K	1,700	150	120V	14"	•	•
26	<b>7533</b>	LED16FMM-196L830-NI	3000K	1,960	200	120V	16"	•	•
26	<b>7534</b>	LED16FMM-196L840-NI	4000K	1,960	200	120V	16"	•	•
18	<b>7596</b>	LED12FMM-138L840-NI/MV	4000K	1,380	120	120-277V	12"	•	•
22	<b>7597</b>	LED14FMM-165L840-NI/MV	4000K	1,652	150	120-277V	14"	•	•

ACCESSORIES (Ordered Separately)

Pull Chain



P10077 SWCH-ZE109-NI  
(Pull chain string switch)

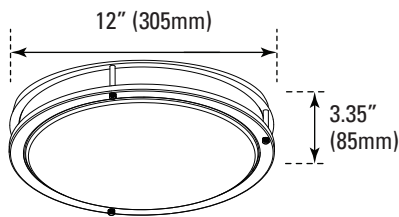
Emergency Driver



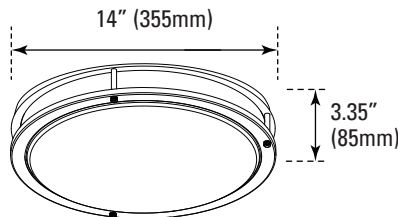
7337 BAEM25-170BC/347-C  
(25W Micro Inverter for 120-347 with 12" Conduit for #7430, 7433, 7434)

DIMENSIONS

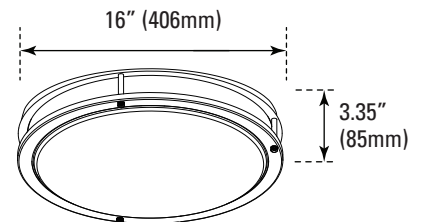
**18W (12-inch)**  
1.96-lbs



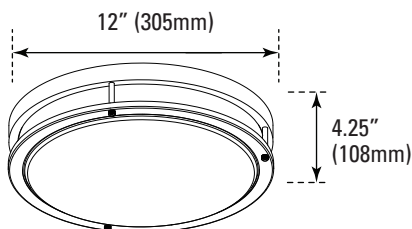
**22W (14-inch)**  
2.49-lbs



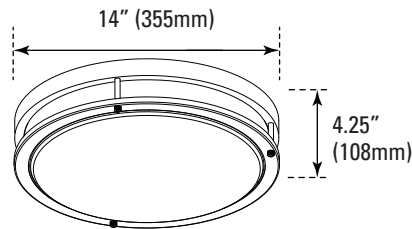
**26W (16-inch)**  
3.01-lbs



**18W (12-inch) MV**

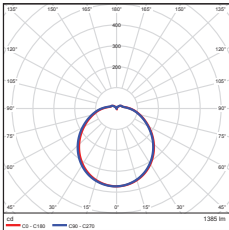


**22W (14-inch) MV**



PHOTOMETRICS CHART

18W (12-inch)  
Energy Star

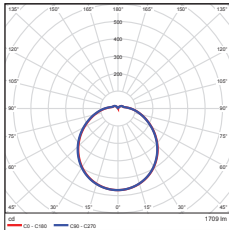


**Illuminance at a Distance**  
Center Beam (c) Beam Width (b)

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°

22W (14-inch)  
Energy Star

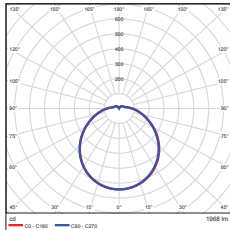


**Illuminance at a Distance**  
Center Beam (c) Beam Width (b)

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°

26W (16-inch)  
Energy Star



**Illuminance at a Distance**  
Center Beam (c) Beam Width (b)

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

Case Qty  
2 pcs

