

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
- Uniform light distribution and consistent color
- Lightweight and easy installation
- Retrofit for Incandescent and CFL flush mount
- Color Temperature: 3000K, 4000K
- Input line voltage: 120
- CRI: 80
- Powerfactor >0.9
- Dimmable
- Operating temperature: - 4°F - 104°F
- Recommended ceiling height: 8-10ft
- 5Year Warranty
- Material: Aluminum housing & white acrylic
- Optional for Purchase: Pull Chain, Battery Backup

PROJECT: _____

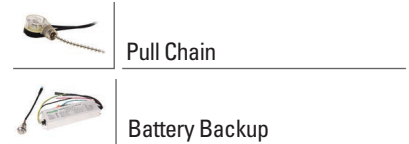
SCHEDULE: _____ DATE: _____

PREPARE BY: _____

NOTES: _____



ACCESSORIES



SAMPLE NUMBER LED12FMM-138L840-NI/MV

STYLE	DIAMETER	SERIES	LUMEN	CRI/COLOR TEMP	COLOR	VOLTAGE
LED led lighting	12 12 inch	FMM flush mount modern	138L 1,380 lumens	840 CRI80 4000K	NI nickel	MV multiple voltage



ORDERING

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Size	Damp Location	Energy Star
18	7430	LED12FMM-138L830-NI	3000K	1,380	120	12"	•	•
18	7431	LED12FMM-138L840-NI	4000K	1,380	120	12"	•	•
22	7433	LED14FMM-165L830-NI	3000K	1,700	150	14"	•	•
22	7434	LED14FMM-165L840-NI	4000K	1,700	150	14"	•	•
26	7533	LED16FMM-196L830-NI	3000K	1,960	200	16"	•	•
26	7534	LED16FMM-196L840-NI	4000K	1,960	200	16"	•	•
18	7596	LED12FMM-138L840-NI/MV	4000K	1,380	120	12"	•	•
22	7597	LED14FMM-165L840-NI/MV	4000K	1,652	150	14"	•	•

ACCESSORIES (Ordered Separately)



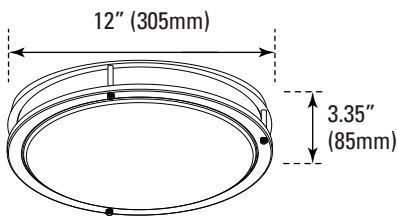
Pull Chain
P10077 SWCH-ZE109-NI
(Pull chain string switch)



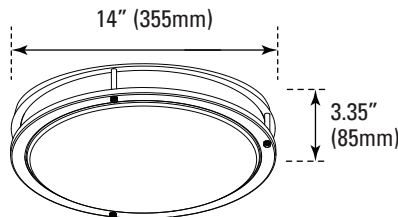
EM Battery
7336 BAEM4-60BC/MV-A
(Emergency backup driver for MV models)

DIMENSIONS

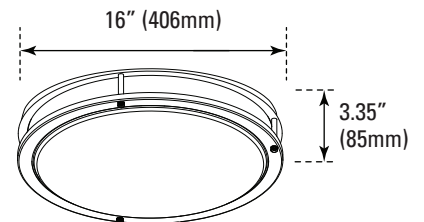
18W (12-inch)
1.96-lbs



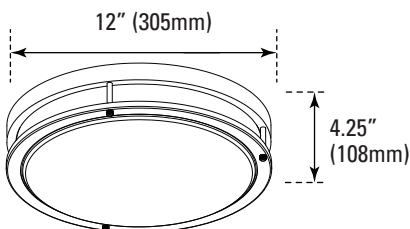
22W (14-inch)
2.49-lbs



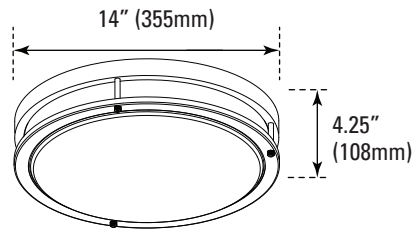
26W (16-inch)
3.01-lbs



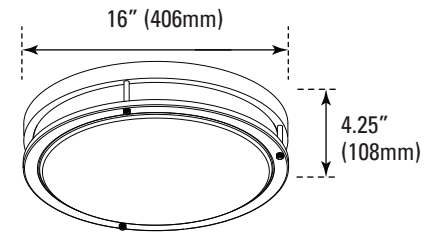
18W (12-inch) MV
1.96-lbs



22W (14-inch) MV
2.49-lbs

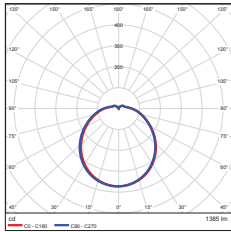


26W (16-inch) MV
3.01-lbs



PHOTOMETRICS CHART

**18W (12-inch)
Energy Star**

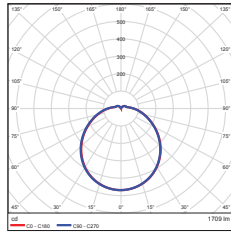


Illuminance at a Distance
Center Beam (ft.) Beam Width (ft.)

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**

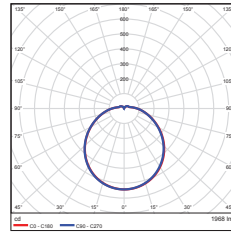


Illuminance at a Distance
Center Beam (ft.) Beam Width (ft.)

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 (ft.) Beam Width (ft.)

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

