

Project	
Schedule	Date
Notes	
Catalog Number	

Flush Mount Round

Product Description

naturalLED® Flush Mount Round features an acrylic diffuser with a sleek, compact design. This fixture is an energy-efficient LED lighting solution replacement for incandescent lighting and fluorescent lighting that will save on operating costs with energy savings up to 86%.

Our easy-latch system secures the diffuser to the housing and also makes for easy installation. Mounting flush to ceiling or wall, it is suitable for residential or commercial applications.



Features & Benefits

- ▶ Uniform light distribution and consistent color
- ▶ Easy Installation
- ▶ Non- yellowing acrylic
- ▶ Retrofit for CFL and incandescent Flush Mount
- ▶ Easy-latch system

Specifications

- ▶ Input line voltage: 120
- ▶ Powerfactor >0.9
- ▶ Dimmable
- ▶ Operating temperature: -22°F ~ 122°F
- ▶ Finish: White Acrylic

Applications

- ▶ Bathroom Lighting
- ▶ Decoration Lighting
- ▶ Hallway Lighting
- ▶ Bedroom Lighting

RETROFIT / SAVE ENERGY

Replace CFL and Incandescent light with LED

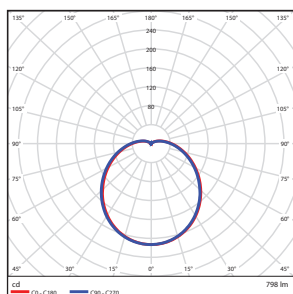


Ordering Information

Code	Description	CCT	Watt	Lumen	Equiv Wattage	Size	Beam Angle	Dim	Rated Hrs	UL Damp	
7058	LED8FMR-80L830	3000K	12	800	90	8"	Flood	Yes	50,000	•	•
7059	LED8FMR-80L840	4000K	12	800	90	8"	Flood	Yes	50,000	•	•
7142	LED12FMR-110L830	3000K	14	1,143	100	12"	Flood	Yes	50,000	•	•
7143	LED12FMR-110L840	4000K	14	1,143	100	12"	Flood	Yes	50,000	•	•
7156	LED12FMR-110L850	5000K	14	1,143	100	12"	Flood	Yes	50,000	•	•
7146	LED16FMR-160L830	3000K	22	1,672	150	16"	Flood	Yes	50,000	•	•
7147	LED16FMR-160L840	4000K	22	1,672	150	16"	Flood	Yes	50,000	•	•
7157	LED16FMR-160L850	5000K	22	1,672	150	16"	Flood	Yes	50,000	•	•

Photometric Data

8FMR- 12Watt

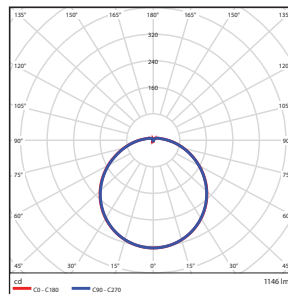


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	166.02	20.80
0-40	273.02	34.20
0-60	494.90	62.00
60-80	170.73	21.40
70-80	75.95	9.50
90-120	70.78	8.90
90-180	76.39	9.60
0-180	797.70	100.00

Total Luminaire Efficiency = 100.00%

12FMR-14Watt

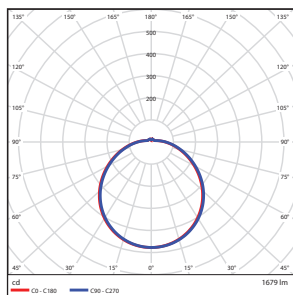


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	254.36	22.20
0-40	419.68	36.60
0-60	759.45	66.30
60-80	235.16	20.50
70-80	98.99	8.60
90-120	73.05	6.40
90-180	88.15	7.70
0-180	1145.65	100.00

Total Luminaire Efficiency = 100.00%

16FMM - 22Watt



Zonal Lumen Summary

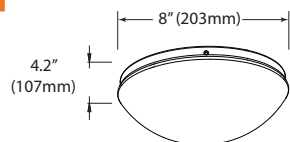
Zone	Lumens	% Luminaire
0-30	373.52	22.20
0-40	615.37	36.70
0-60	1107.54	66.00
60-80	339.72	20.20
70-80	143.63	8.60
90-120	94.37	5.60
90-180	139.60	8.30
0-180	1679.05	100.00

Total Luminaire Efficiency = 100.00%

Product Dimensions

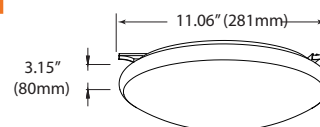
8-inch

Weight: 1.5-lbs



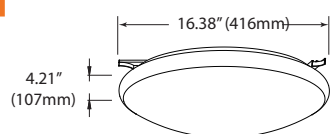
12-inch

Weight: 0.98-lbs

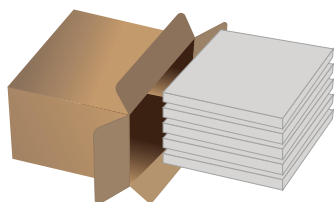


16-inch

Weight: 1.72-lbs



Package



Package
(Master)

5