

FMNL | ORBIT FLUSH MOUNTS

3 CCT COLOR PREFERENCE®

KEY FEATURES

- Luminaire uses ETI's patented Color Preference® with 3 Selectable CCTs Standard (3000K, 4000K, 5000K)
- 80+ CRI
- TRIAC Dimming Down to 10% (120V)

SPECIFICATIONS

Construction

- Steel Back Plate
- PVC Brushed Nickel Finish

Optics

- frosted plastic diffuser lens for zero pixelation and overall visual comfort
- Uniform, even light distribution
- Backlit technology

Installation

- Field select CCT using integral switch located on fixture end prior to installation. Ships at 3000K
- Mounting Hardware Included
- 11" and 15" models include TwistFit™ Mounting System

Electrical

- > 150,000 hour LEDs at L70 for reduced maintenance
- Operates at 120V, 60Hz
- TRIAC dimming, down to 10%* (120V)
- Operating Temperature: -4°F to 113°F (-20°C to 45°C)
- ETI's patented selectable CCT COLOR PREFERENCE® allows for easy field-adjustable color temperature selection with switch located on fixture end.

* Always consult dimmer manufacturer for proper use, installation and compatibility (some dimmers may require a neutral in the wall box).

Warranty

5-Year Standard Warranty. See terms at: [ETISSL.com/warranty/](https://www.etissl.com/warranty/)

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	



(11" & 15" Models)

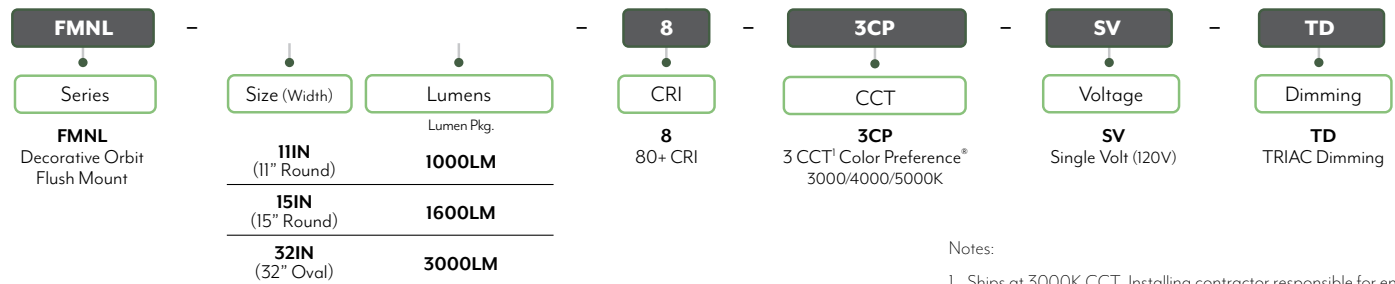
KEY DATA	
LUMEN RANGE	3076 – 4922
WATTAGE RANGE	13 – 42
EFFICACY RANGE (LPW)	63 – 93
REPORTED LIFE (HOURS)	L70 / > 150,000

Certifications & Test Data

- All luminaires are ETL Listed (US, C) for Damp Location
- Adheres to LM63, LM79, LM80 and TM21 industry standards for photometric, lumen maintenance and lifetime calculations
- Suitable for use in closets when installed in accordance to NEC Section 410.16 (A)(1) and 410.16 (C)(1)



CATALOG LOGIC



Notes:

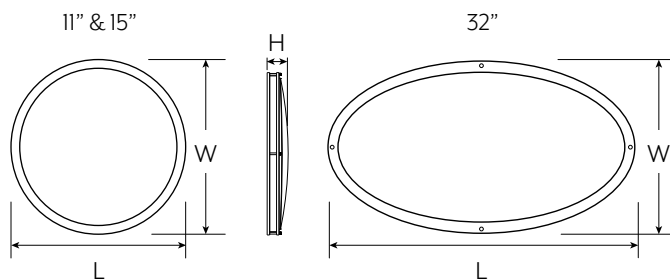
- Ships at 3000K CCT. Installing contractor responsible for ensuring desired CCT selected during installation.

STOCK ORDERING INFORMATION

CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	CASE QTY	CRI	CCT	WATTS (NOM.)	LUMEN PKG. ¹	DELIVERED LUMENS	LPW	VOLTAGE	DIM
FMNL-11IN-1000LM-8-3CP-SV-TD	564101120	11" Round Decorative Orbit Flush Mount	2	80+	3000K	14	1000	1073	80	120V	TRIAC
					4000K	14	1000	1138	86		
					5000K	14	1000	1101	83		
FMNL-15IN-1600LM-8-3CP-SV-TD	564111120	15" Round Decorative Orbit Flush Mount	2	80+	3000K	22	1600	1404	63	120V	TRIAC
					4000K	22	1600	1602	73		
					5000K	22	1600	1592	72		
FMNL-32IN-3000LM-8-3CP-SV-TD	564121120	32" Oval Decorative Orbit Flush Mount	2	80+	3000K	42	3000	3739	90	120V	TRIAC
					4000K	42	3000	3836	92		
					5000K	42	3000	3874	93		

Notes: 1. For more delivered lumens and test data see pages 3, or visit etissl.com

DIMENSIONS



Model	L	W	H	weight (lbs)
11 Inch	11.0" (279.4mm)	11.00" (279.4 mm)	3.71" (94.1 mm)	1.74
15 Inch	14.9" (379.2mm)	14.90" (379.2 mm)	4.50" (114.3 mm)	2.55
32 Inch	32.5" (825.5mm)	18.10" (458.7 mm)	4.31" (109.5 mm)	7.70

DETAILS/MOUNTING

11" & 15"



Easy access to color temperature on fixture back



Ships at 3000K



TwistFit™ Mounting System: Simply mount the bracket to the ceiling and twist fixture into place.

32"



Easy access to color temperature under fixture lens



Ships at 3000K

PERFORMANCE / Data

Lumen Maintenance

Ambient Temp.	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	> 85%
Ambient Temp.	TM-21 Theoretical L70 (hours)
25° C (77° F)	> 50,000

Load Information

Power Factor	> 0.90
THD	< 20%
Frequency	60 Hz
Low Temp Start / Max Temp	-4°F to 113°F (-20°C to 45°C)

PHOTOMETRIC SAMPLES

11-IN
IES

Luminaire Data:

CCT & CRI	3000K, 80+ CRI
DELIVERED LUMENS	1073
WATTAGE	13.3W
EFFICACY	80
SPACING	0° = 1.31 90° = 1.28

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

■ 0° H ■ 90° H

15-IN
IES

Luminaire Data:

CCT & CRI	3000K, 80+ CRI
DELIVERED LUMENS	1404
WATTAGE	22.2W
EFFICACY	63
SPACING	0° = 1.32 90° = 1.30

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

■ 0° H ■ 90° H

32-IN
IES

Luminaire Data:

CCT & CRI	3000K, 80+ CRI
DELIVERED LUMENS	3737
WATTAGE	41.5W
EFFICACY	90
SPACING	0° = 1.25 90° = 1.27

Photometric values based on tests performed in compliance with LM-63 & LM-79

Candela Plot

■ 0° H ■ 90° H