

15IN DECORATIVE ORBIT FLUSHMOUNT WITH COLOR PREFERENCE®

SUPERIOR VALUE & PERFORMANCE

















PRODUCT OVERVIEW

The 15" Decorative Orbit Flushmounts are an easy-to-install modern solution for any location in home or office. Mounts quickly into an existing junction box using the included TwistFit mounting bracket. The TwistFit bracket installs in less than 2 minutes and ensures a tight seal that won't allow bugs or dust to enter. Additionally, the Decorative Orbit Flushmount does not need the lens removed to install, simply twist the fixture into place.

Our Decorative Orbit Series is ENERGY STAR® rated and delivers 1,684 lumens of extremely uniform ambient illumination in three CCT Color Preference® settings (3000K, 4000K & 5000K). This fixture is compatible with a wide range of triac dimmers and qualifies in UL Damp Locations. The Decorative Orbit Flushmount series provides long-lasting maintenance free operation thanks to its reported 89.0% lumen maintenance at 60,000 hours and projected L70 at 180,000 hours. Suitable for use in clothes closets and closet storage spaces when installed in accordance with the NEC 410.16 (A)(3) and 410.16 (C)(5) spacing requirements. Ideal commercial and residential applications include, but are not limited to kitchens, pantries, bedrooms, bathrooms, closets, stairways, storage rooms, multi-family, general hallways and corridors and more.

Our entire team takes great pride in our dedication to providing innovative in-stock lighting solutions that typically ship in 2-3 days with the product reliability and quality that you can always depend on from ETi SSL.

STOCK ORDERING INFORMATION (typical 2-3 day shipment lead time)

Catalog Logic/PT#	Model #	UPC	Size	Lumens	Wattage	LPW	CCT ²	CRI	Voltage	Dimming	Energy Star®3
FMNL-15IN-1600LM-8-3CP-SV-TD	564111120	849489066479	15"	1,684	22.1	76.1	3 CCT	80 (min)	120V	TRIAC	Yes

Notes

- 1. Stock SKUs typically ship in 24-48 hours upon receipt of an approved released order.
- 2. 3-CCT offers three Color Preference® options: 3000K, 4000K & 5000K. Factory set to 3000K.
- 3. Search first 6-digits of the model # followed by '##' on the ENERGY STAR® website database...(Ex. '5641111##') to view certifications.

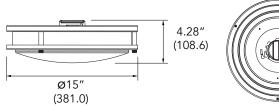
CATALOG LOGIC | PART# DECODER^{1,2,3}

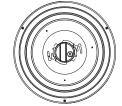
FMNL-15IN-1600LM-8-3CP-SV-TD (Model # 564111120)



- 1. This product is not configurable, only designated 'Stock' SKUs are available.
- 2. Decoder is to help clarify Catalog Logic|Part # configurations only (see Stock Ordering Information for available SKUs).
 3. Lumen values shown are nominal (see Stock Ordering Information or Photometric Details sections for additional performance details).

KEY DIMENSIONAL INFORMATION





Note: All dimensions are shown in inches (millimeters).

INCLUDED IN THE BOX





*Twi®t*Fit **Mounting System**







AVAILABLE STOCK ACCESSORIES (must be ordered separately)





Emergency LED Driver/BBU

BBU field installed G2-no dimming

	BBO field instance of the diffinition						
Catalog Logic/PT#		Model #	Description				
	EMA25FY-170	(G2)	70112202 ¹	Square, 25W, IP rated, 90 minutes			
	EMUFO-40170-YY	(G2)	70114401 ¹	Round, 40W, IP rated, 90 minutes			

Notes:

1. BBUs certified in CA Title 20 MAEDBS. (search by BBU cat logic/PT#, Ex. 'EMA40FY-170')

MISCELLANEOUS PRODUCT SPECS & DETAILS

Load Information

Power Factor	> 0.90
THD	< 20%
Frequency	50/60 Hz
Sound Rating	< 20 Dba
Low Temp Start	-20° C (-4° F)
Max Temp	45° C (113° F)
Unit Weight	2.55 lbs

Lumen Maintenance

Ambient	TM-21 Lumen Maintenance			
Temperature	(60,000 hours)			
25° C (77° F)	> 89.0%			

Ambient	TM-21 Theoretical L70			
Temperature	(hours)			
25° C (77° F)	180,000			

Shipping Information

Size	Unit Weight ¹	Pallet
17.01 x 12.36 x 17.17	3.69 lbs	2452

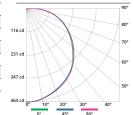
^{1.} Case pack weighs 9.30 lbs (2 units / per case pack)

PHOTOMETRIC DETAILS

Luminaire Data: FMNL-15IN-1600LM-8-3CP-SV-TD

Editional Data: I MINE ISIN 1000EM 0 SCF SV 1D				
IES File Name	564111120_30K.IES			
CCT & CRI	3 CCT, 80CRI minimum			
Initial Delivered Lumens	1,684			
Wattage	22.1W			
Efficacy	76.1			
Beam Angle	50% = 122.1° 10% = 180.0°			
Spacing	0° = 1.28 90° = 1.32			

Photometric values based on tests performed in compliance with LM-63 & LM-79. Test reports are from 3000K factory set data



Indoor Candela Plot





