ETi SOLID STATE LIGHTING INC.®

32IN DECORATIVE ORBIT FLUSHMOUNT WITH COLOR PREFERENCE®
MODEL# 564121120 | 3,737 LUMENS | 41.4W | 90.2LPW | 3 CCT

32IN DECORATIVE ORBIT FLUSHMOUNT WITH COLOR PREFERENCE®
SUPERIOR VALUE & PERFORMANCE

ENERGY STAR | UL CERTIFIED | DAMP LOCATION | FC | RoHS Compliant | 3 Color Selectable COLOR PREFERENCE® | 5 YEAR WARRANTY

PRODUCT OVERVIEW

The 32" 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 3,737 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 88.69% lumen maintenance at 60,000 hours and projected L70 at 175,000 hours. 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)[1]

Catalog Logic/PT#	Model #	UPC	Size	Lumens	Wattage	LPW	CCT[2]	CRI	Voltage	Dimming	Energy Star®[3]
FMNL-32IN-3000LM-8-3CP-SV-TD	564121120	849489066486	32"	3,737	41.4	90.2	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. '564121##') to view certifications.

FMNL Series

32IN Decorative Orbit Flushmount with Color Preference®
Model# 564121120 | 3,737 Lumens | 41.4W | 90.2LPW | 3 CCT | ENERGY STAR® | 5-yr Warranty
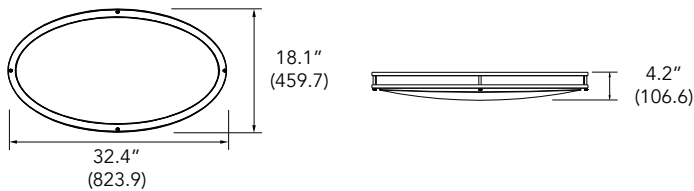
CATALOG LOGIC | PART# DECODER[1,2,3]

FMNL-32IN-3000LM-8-3CP-SV-TD (Model # 564121120)

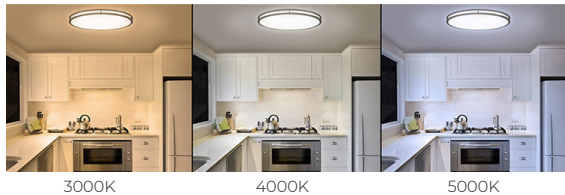| FMNL	32IN	3000LM	8	3CP	SV	TD
Series	Size	Lumens[3]	CRI	CCT	Voltage	Dimming
FMNL Flushmount	**32IN** 32" W	**3000LM** Nominal Lumens	**8** 80CRI (minimum)	**3CP** 3000K 4000K 5000K	**SV** Single Voltage (120V)	**TD** Triac Dimming

Notes:
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

18.1" (459.7)
4.2" (106.6)
32.4" (823.9)

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

INCLUDED IN THE BOX

3 Color Selectable
COLOR PREFERENCE®
Integrated Field Selectable CCT

3000K   4000K   5000K

AVAILABLE STOCK ACCESSORIES (must be ordered separately)

Emergency LED Driver/BBU[1]
BBU field installed G2-no dimming

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	7.70 lbs

Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (60,000 hours)
25° C (77° F)	> 88.69%

Ambient Temperature	TM-21 Theoretical L70 (hours)
25° C (77° F)	175,000

Shipping Information

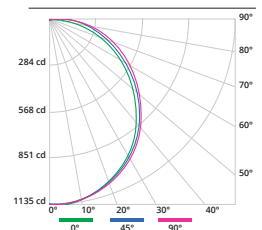| Size	Unit Weight[1]	Pallet
36.22 x 13.86 x 21.62	10.21 lbs	794

1. Case pack weighs 23.80 lbs (2 units / per case pack).

PHOTOMETRIC DETAILS

Luminaire Data: FMNL-32IN-3000LM-8-3CP-SV-TD

IES File Name	**564121120_30K.IES**
CCT & CRI	**3 CCT, 80CRI minimum**
Initial Delivered Lumens	**3,737**
Wattage	**41.4W**
Efficacy	**90.2**
Beam Angle	**50% = 115.5° 10% = 169.0°**
Spacing	**0° = 1.26 90° = 1.28**

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

Indoor Candela Plot

284 cd
568 cd
851 cd
1135 cd

0°   45°   90°

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All specifications are subject to change without notice.
All reported values are nominal or typical values, measured under laboratory conditions @ 25° C (77° F).
Actual performance can vary slightly as a result of end-user application & environment.

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