DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

16” FLUSH MOUNT

3 COLOR PREFERENCE® | LI-ION BATTERY BACKUP 1600 LM PACKAGE

KEY FEATURES

ETI’s 16” LED Flush Mount Ceiling light is long lasting and energy efficient, with rated life of 50,000 hours and efficiay of 59 LPW

CCT & Light Quality

- ETI’s patented Color Preference® with 3 Selectable CCTs Standard (3500K, 4000K, 5000K) factory set at 3000K, CRI 90+

Light Output & Efficacy

- 1,600 lumen package; reported efficacy 59 lm/W
- 27W total input: 22W luminaire + 5W BBU

Controls

- Integrated BBU with test button
- 24-hour recharge; 1.5 hour (90 minute) runtime

Dimming, Voltage

- 0-10V dimming | 120-277V, 50/60Hz





Integrated Li-ion Battery Backup *4W Output Power*
15-50VDC

SPECIFICATIONS

Construction

- Dome shaped, modern fixture
- Integrated BBU with test button

Optics

- PC diffuser lens for zero pixelation and overall visual confort
- Uniform, even light distribution

Installation

- Package includes:
  6 wire connectors and 2 mointing screws, fixture body, and diffuser shade

Electrical / Options

- 50,000 hour LEDs at L70 for reduced maintenance
- Operates at 120–277V, 50/60 Hz
- Operating Temperature: -4°F ~ 113°F (-20°C ~ 45°C)
- 0–10V dimmable driver
- ETI’s patented 3 CCT COLOR PREFERENCE® allows for easy field-adjustable color temperature with switch located underneath lens.

Warranty

5-Year Standard Warranty. See terms at: ETISSL.com/warranty/

KEY DATA	
LUMEN PACKAGE	1600 LM
WATTAGE	27W (22W LIGHT + 5W BBU)
EFFICACY (LPW)	59 LM/W
REPORTED LIFE (HOURS)	L70 / > 50,000

Intertek

Damp Location

Certifications & Test Data

- All luminaires are ETI Listed and are built for damp location use
- Damp location rated
- Driver rated for FCC part 15 Class B for use in residential or commercial appications

ETI Lighting
4873 Thurmon Tanner Parkway,
Flowery Branch, GA 30542

855.384.7754 | www.etissl.com
Quotes: quotes@etissl.com
Orders: etiorders@etissl.com

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

CATALOG LOGIC

FM	–	16IN	–	1600LM	–	9	–	CP3	–	MV	–	LVD	–	EM
Series		Size		Lumens		CRI		CCT[1]		Voltage		Dimming		BBU
FM 16" FLush Mount		**16IN** (16" Dia)		**1600LM** (Lumen Package)		**9** 90CRI (min.)		**CP3** 3000K 4000K 5000K		**MV** Multi-Volt (120-277V)		**LVD** 0-10V Dimming		**EM** Li-Ion Battery Backup`

Notes:

1. This product is not configurable. Only designated 'Stock' SKUs are avaliable
2. Factory set at 3000K. Installing contractor responsible for ensuring desired CCT is selected during installation.

STOCK ORDERING INFORMATION

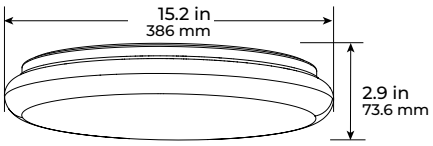
CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	CASE QTY	VOLTAGE	DIMMING	CRI	DLC	CCT	NOMINAL WATTS	LUMEN PACKAGE (NOMINAL)	EFFICACY
FM-16IN-1600LM-9-CP3-MV-LVD-EM	54437611	16" Flushmount with BBU	4	120-277V	0-10V	90 (min.)	Standard	3000K	27W in all 22W Luminaire 5W BBU	1600	59

Notes: 1. Stock SKUs typically ship in 24-48 hours upon receipt of an approved released order
2. For more delivered lumens and test data see below or visit ETISSL.com

BATTERY INFORMATION

CATALOG NUMBER	DESCRIPTION	RECHARGE TIME	DISCHARGE TIME	DETAILS
EMS-04050-YY	Li-ion Battery, 100~277 Vac, 50/60Hz, 5W max	24 Hours	24 Hours	 Spec Sheet

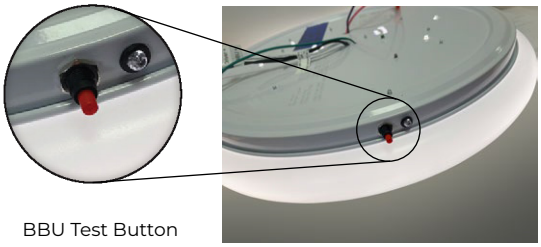
Notes: 1. Stock SKUs typically ship in 24-48 hours upon receipt of an approved released order
2. For more delivered lumens and test data see below or visit ETISSL.com



Unit Weight
2.11 lbs.



Factory settings:
3000K



BBU Test Button

Load Information

Power Factor	0.90
THD	< 20%
Frequency	50/60 Hz
Low Temp Start / Max Temp	-4°F to 113°F (-20°C to 45°C)

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