

# **ESFM** | ESTELLE SERIES FLUSH MOUNTS

3 CCT COLOR PREFERENCE®

## **KEY FEATURES**

- $^{\circ}$  Luminaire uses ETI's patented Color Preference  $^{\circ}$  with 3 Selectable CCTs Standard (3000K, 4000K, 5000K)
- · 80+ CRI
- · TRIAC Dimming (120V)

## **SPECIFICATIONS**

#### Construction

- · Steel housing with White Finish and Black Finish Options.
- · Gold Metal Trim

## Optics

- High impact, polymer diffuser lens for zero pixelation and overall visual comfort
- · Uniform, even light distribution
- · Backlit technology

#### Installation

- Field select CCT using integral switch behind the lens prior to installation.
  Ships at lowest Color Temperature.
- · Mounting Kit Included
- · Keyhole for direct J-box install

#### **Electrical**

- · > 50,000 hour LEDs at L70 for reduced maintenance
- · Operates at 120V, 60Hz
- \* TRIAC dimming, down to 10% (120V)
- Operating Temperature: -4°F to 104°F (-20°C to 40°C)
- ETI's patented selectable CCT COLOR PREFERENCE\* allows for easy field-adjustable color temperature selection with switch located inside fixture.

## Warranty

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

KEY DATA		
LUMEN RANGE	1531 – 2326	
WATTAGE RANGE	29.3 – 31.9	
EFFICACY RANGE (LPW)	52 – 73	
REPORTED LIFE (HOURS)	L70/>50,000	

DATE:	PROJECT:			
TYPE:	NOTES:			
CATALOG #:				







## 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)





















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

## **CATALOG LOGIC**



#### Notes:

#### STOCK ORDERING INFORMATION

CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	CASE QTY	CRI	сст	WATTS (NOM.)	LUMEN PKG. <sup>1</sup>	DELIVERED LUMENS	LPW	VOLTAGE	DIM
	C01184401A	15" Estelle Flush Mount, Black Finish with Gold Trim	2	80+	3000K	30	1600	1531	52	120V	TRIAC
ESFM-15-8CP3-SV-TD-BL-GT					4000K	30	1600	1742	58		
					5000K	30	1600	1589	54		
	C01184402A 15" Estelle Flush Mount, White Finish with Gold Tr			80+	3000K	30	1800	2059	66	120V	TRIAC
ESFM-15-8CP3-SV-TD-WH-GT		15" Estelle Flush Mount, White Finish with Gold Trim	2		4000K	30	1800	2326	73		
					5000K	30	1800	2141	67		

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

## **DIMENSIONS / DETAILS**



### **MOUNTING**

Mounting screws and wire connectors included.



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

#### PERFORMANCE / Data

## Lumen Maintenance

Ambient Temp.	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	> 89.06%
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 104°F (-20°C to 40°C)

#### **DIMMER COMPATIBILITY LIST**

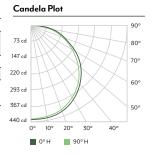
DIMMER BRAND	DIMMER MODEL		
TRIAC DIMMERS			
LUTRON	SCL-153P		
LUTRON	NTCL-250		
LUTRON	GT-150		
LEVITON	DSL06-1LZ		
LEVITON	TSL06		
LEVITON	RDL06		
COOPER	9573		
COOPER	DLC03P		
COOPER	SUT7		
COOPER	TAL06P2		

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

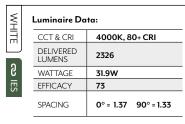
### **PHOTOMETRIC SAMPLES**

	VПВ	Luminaire Data:			
	힞	CCT & CRI	4000K, 80+ CRI		
1	ટ	DELIVERED LUMENS	1742		
		WATTAGE	30.1W		
	IES	EFFICACY	58		
	•	SPACING	0° = 1.35 90° = 1.32		

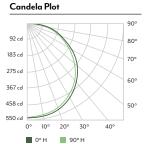
Photometric values based on tests performed in compliance with LM-63  $\&\,LM-79$ 



**123°** Beam Angle



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



**125°** Beam Angle