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LEDVANCE Luminaires

FLUSH MOUNT PANEL

VALUE CLASS

Application

The Value Class Flush Mount Panel is offered in two sizes (1'x4' and 2'x2') and offers three color temperatures in the same product (3000K, 4000K and 5000K). The integrated driver design allows for an ultra-thin modern look while keeping a high quality customizable light. Ideal for residential applications.

Benefits and Features

- Ultra thin and modern design with an integrated driver
- All necessary mounting hardware is included with each purchase
- CCT Selectability allows for customizable light – 3000K, 4000K or 5000K selectable via accessible switch on the side of the product
- ENERGY STAR® listing maximizes rebate opportunities and ensures high-quality light
- Up to 91 LPW
- CRI >80
- Offered in 46 watts
- 110° beam angle
- Energy savings up to 53%

Electrical

- Offered in 120V for 1'x4' and 120-277V for 2'x2'
- Power Factor >0.9
- THD < 20%
- Offered with phase-cut dimming for 1'x4' and non-dimming for 2'x2'

Warranty

- 5-year
- NLB Trusted Warranty Program

Ambient Operating Range

- -4°F to 113°F (-20°C to 45°C)



Wattage Comparison

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
2x28W T8	49	46	6%
2x32W T8	56	46	18%
4x28W T8	97	46	53%

Certifications and Listings

- cETLus
- RoHS
- FCC
- ENERGY STAR
- Damp Rated

Installation

- Installs directly on a junction box via the aid of a mounting plate (included with each luminaire)
- Each product includes all mounting hardware including wall anchor screws, wire connectors, and retaining screws

Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Guide

PANELF	6A	/	046	XXX	8	SC2	XX	/	FM	/	WH
Product Name PANELF = LED Flat Panel	Generation 6A = Generation 6A		Wattage 046 = 46W	Voltage ST = 120V UNV = 120-277V	CRI 8 = >80	Color Temp SC2 = 3000, 4000 or 5000K	Dimensions 14 = 1' x 4' 22 = 2' x 2'		Mounting Method FM = Flush mount		Finish WH = White

Ordering Information

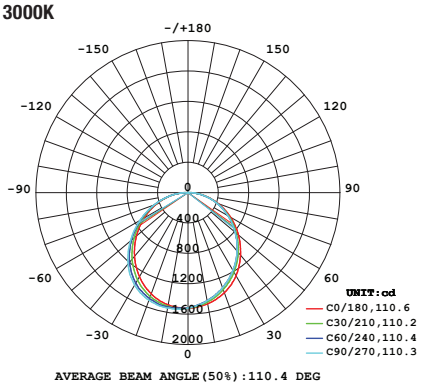
Item Number	Ordering Abbreviation	Wattage (W)	Input Voltage	Dimming	CRI	Color Temp	Distribution	Total Fixture Lumens (lm)	LPW	ENERGY STAR®
62605	PANELF6A/046ST8SC214/FM/WH	46	120V	Phase-Cut	>80	3000/4000/5000K	110°	Up to 4200	91	Yes
62753	PANELF6A/046UNV8SC222/FM/WH	46	120-277V	Non-dimming	>80	3000/4000/5000K	110°	Up to 4200	91	Yes

Dimmer Compatibility for 1'x4'

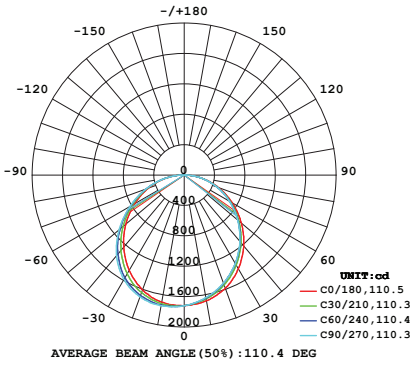
Make	Leading or Trailing Edge	Model
Leviton SureSlide	L	6674
Lutron Maestro C-L	L	MACL-153M
Lutron Diva	L	DVCL-153P
Lutron Caseta	L	PD-6WCL
Legrand Radiant	L	RHCL453P
Lutron Diva	T	DVELV-300P
Lutron Maestro	T	MAELV-600

Photometric Information

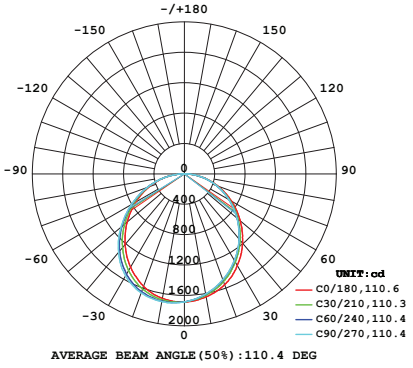
3000K



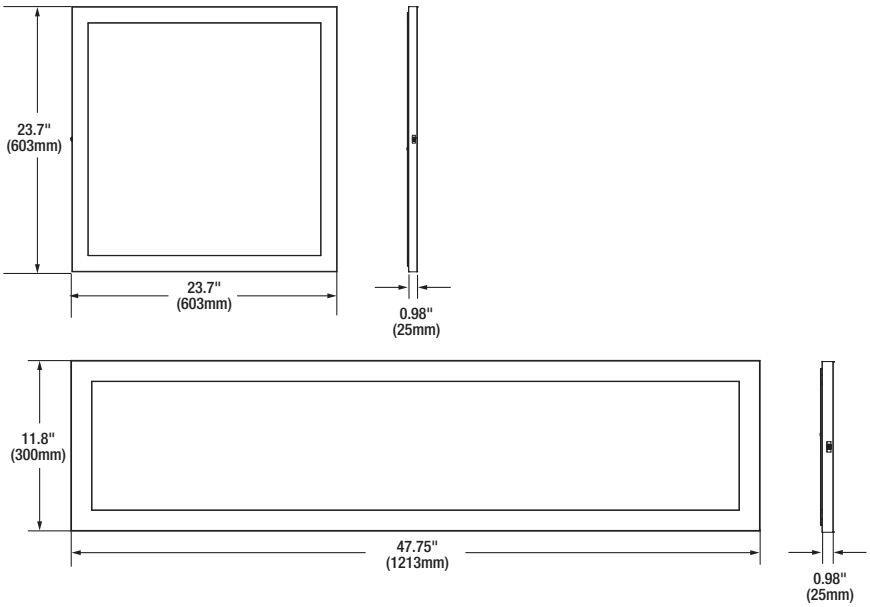
4000K

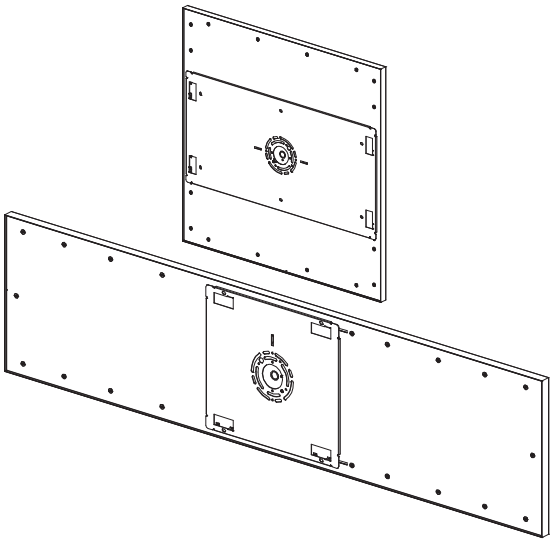


5000K



Physical Information





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