

Client:	
Order #:	
Project:	
Type:	

DESCRIPTION:

VEFP design-driven LED Fixture that effortlessly upgrades fluorescent troffers to the most current LED lighting technology. With an install time around 1-3 minutes, these fixtures reduce labor costs and increase the ROI for end users. Perfect for commercial spaces like offices, classrooms, healthcare facilities, and retail areas.

With a very high efficiency this LED panel can provide excellent energy savings over legacy troffers with boasting efficacies of 150 lumens per watt. Designed with precision, these fixtures deliver consistent and balanced lighting, ensuring a comfortable environment for occupants.

FEATURES

- Field selectable 3000K, 3500K, 4000K, 5000K, 6500K color temperatures.
- Long-life LEDs provide at least 100,000 hours of operation with at least 70% of initial lumen output (L70).
- Uniform illumination with no visible LED pixilation.
- Universal 120-277 AC voltage (50-60Hz) is standard.
- 0-10V dimming, Auxiliary power of 12V is standard.
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Equipped with Sensor Ready Bracket.
- Color rendering index (Ra) > 80.
- Steel housing and PMMA lens.
- Easy installation in new construction or retrofit. Fits in standard 1' x 4', 2' x 2', 2' x 4' grid ceilings.
- Built-in earthquake clips provide secure installation in grid ceilings.
- Standard mounting options include recessed mounting in grid ceilings, or suspended mounting using earthquake clips.

PERFORMANCE DATA

CRI

80+

CCT

3000K, 3500K, 4000K
5000K, 6500K

Projected Lifetime

>100,000 Hours (L70)

Dimming

0-10V Dimming Standard,
10% down to 100%

Operating Temperature

-25°C to 50°C Ambient

Warranty

5 year Standard

ORDERING INFORMATION

VEFP	/	24	/	41WS	/	CS5	/	UNV	/	12A	/	WH	/	SRB	/	
SERIES		SIZE		WATTAGE		CRI & CCT		VOLTAGE		DRIVER FEATURES		FINISH		CONTROLS		EMERG. BATT.

FIXTURE SERIES	
VEFP	LED Flat Panel Fixture
SIZE	
14	1x4 Nominal Size
22	2x2 Nominal Size
24	2x4 Nominal Size
WATTAGE	
30WS	30W, 25W, 18W, 15W Select. (4,500lm; 3,750lm; 2,700lm; 2,250lm) (1'x4' & 2'x2')
41WS	41W, 35W, 30W, 22W Select. (6,100lm; 5,250lm; 4,500lm; 3,300lm) (2'x4')
CCT	
CS5	80+ CRI, 30K, 35K, 40K, 50K, 65K CCT Select.
VOLTAGE	
UNV	Universal 120-277VAC

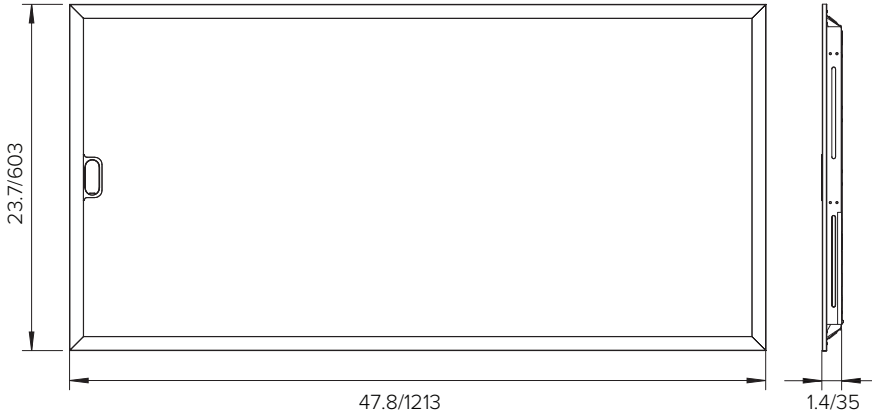
DRIVER FEATURES	
12A	12V Aux Power & 0-10V Dimming
FINISH	
WH	White Finish
CONTROLS	
SRB	Sensor Ready Bracket
IFS06R	Motion PIR Occ. & Daylight Harv., Plug'n'Play
IFS108	Motion PIR Occ. & Daylight Harv., Plug'n'Play, Bluetooth App
EMERG. BATT.	
EM8	8 Watt (900 lm) 90 Min. Emerg. Batt.
EM15	15 Watt (1500 lm) 90 Min. Emerg. Batt.
WARRANTY	
-	5 Year Warranty (Standard)



*Not all configurations are DLC listed. Consult factory or DLC's GPL (Qualified Product List) for more info.

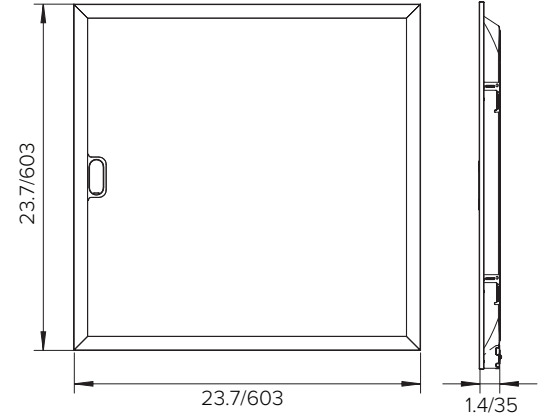
DIMENSIONS

VEFP2X4

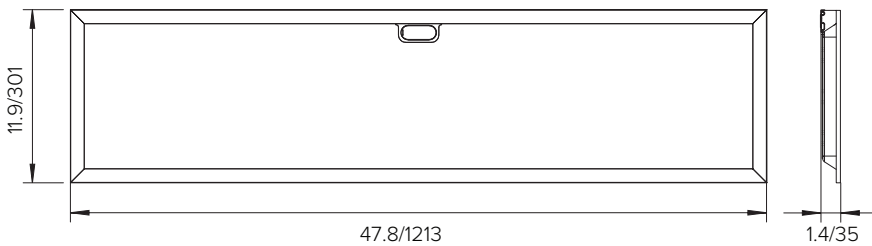


VEFP2X2

Size unit: inch/mm

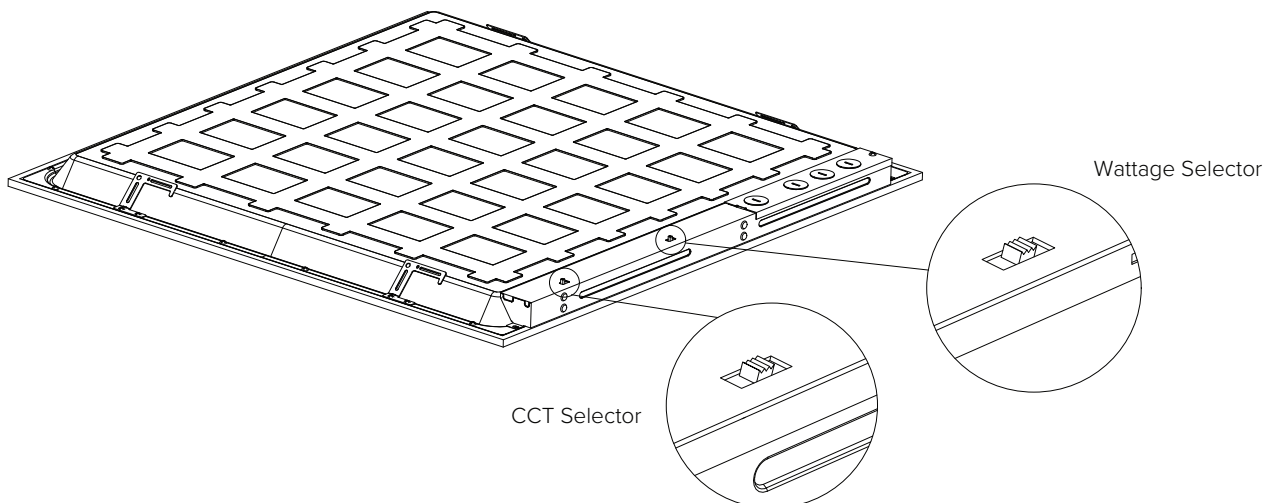


VEFP1X4



INSTALLATION INSTRUCTION

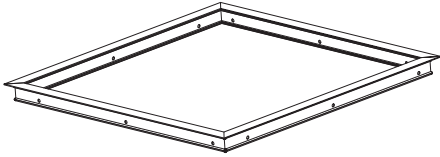
Field-Adjustable Wattage & CCT



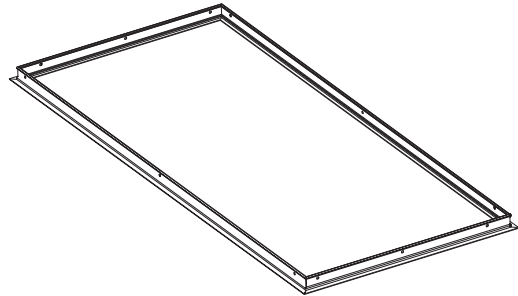
ACCESSORIES

Flange Mount Kit (Order Separately)

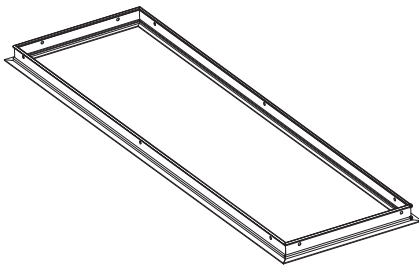
FMK/22: 25.3" x 25.3" x 1.5"



FMK/24: 49.3" x 25.3" x 1.5"

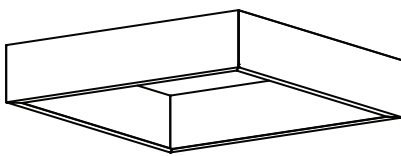


FMK/14: 49.3" x 13.5" x 1.5"

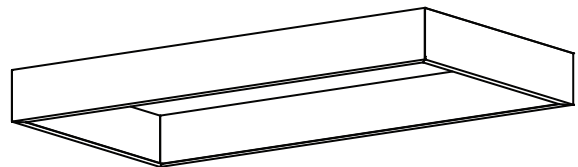


Surface Mount Kit (Order Separately)

SMK/22: 24.2" x 24.2" x 4.1"



SMK/24: 48.1" x 24.2" x 4.1"



SMK/14: 48.1" x 12.3" x 4.1"

