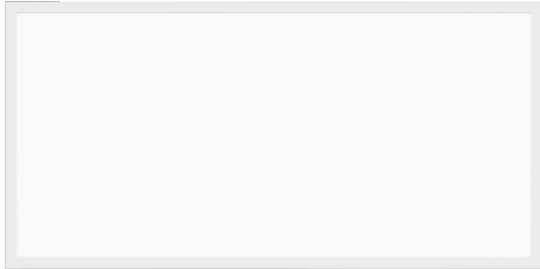


# LED FLAT PANEL LIGHT FIXTURE



## FPL SERIES

### FLAT PANEL LIGHT FIXTURE



## DESCRIPTION

The LED Flat Panel is not only a cost-effective solution but also enhances visual comfort with high performance and styling. Its uniform light output and customizable lumen and CCT settings make it an ideal choice for large-scale installations in any commercial setting.

The LED Flat Panel is not only a cost-effective solution but also enhances visual comfort with high performance and styling. Its uniform light output and customizable lumen and CCT settings make it an ideal choice for large-scale installations in any commercial setting.

## APPLICATION

- Offices
- Laboratories
- Hospitals
- Commercial Buildings
- Schools
- Factories

## STANDARD MECHANICAL FEATURES

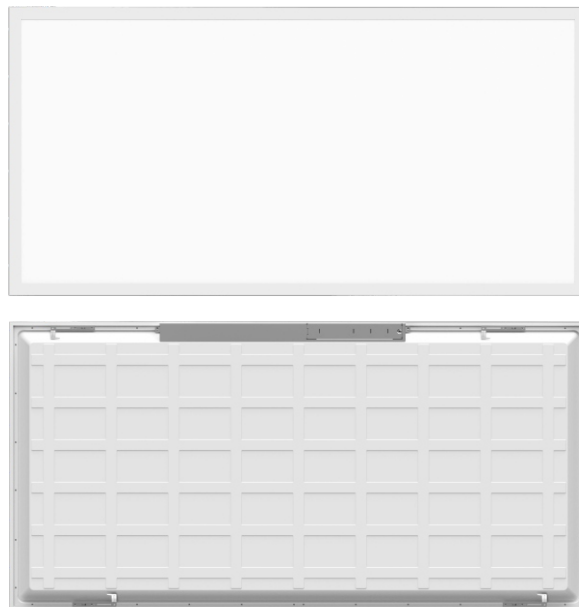
- Strong structural design, die cut steel body for fixture, and light weight aluminum body for frame mounts
- Pristine matte white finish
- Direct T-bar lay-in mounting
- Great energy savings compared to fluorescent system
- Uniform light output
- Excellent color consistency, suitable for bulk installation and usage
- Lumen and CCT selectable
- 2'x2', 2'x4' and 1'x4' sizes
- DLC V5.1 Standard and Premium

## STANDARD ELECTRICAL FEATURES

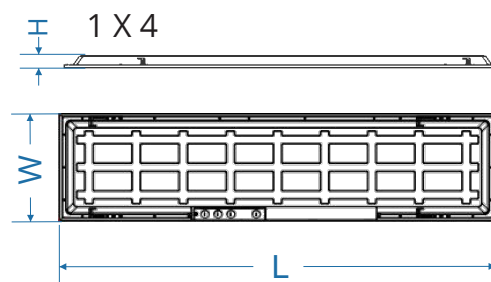
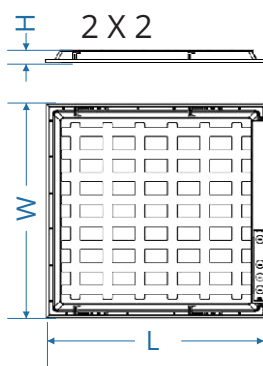
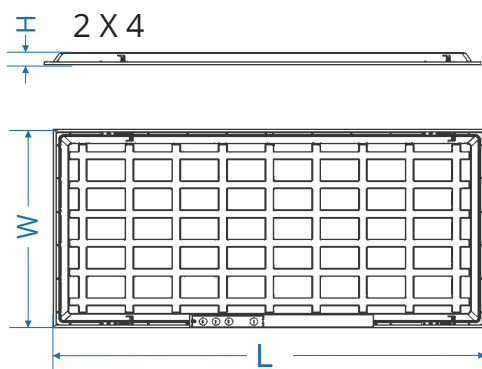
- 50,000 Hour L70 lumen maintenance
- Standard 0-10V dimming, 10%-100% range
- Operating Temperature: -1.4°F - 113°F (-17°C - 45°C)
- UL Listed for damp location
- FCC Part 15B
- 120-277VAC 50/60Hz, Class 2 with 2.5KV spike protection

### OPTIONAL FEATURES

- Optional with 12V DC auxiliary port for controls
- Optional sensors
- Optional emergency battery back-up



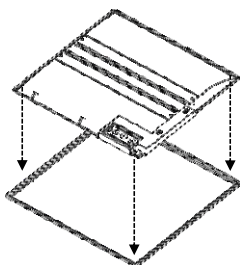
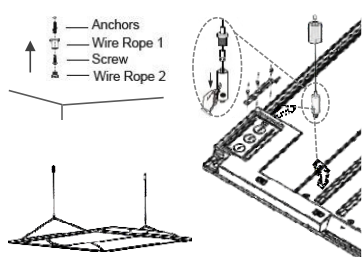
### DIMENSIONS



	L			W			H		
	MIN	TYP	MAX	MIN	TYP	MAX	MIN	TYP	MAX
2X4 PANEL	47.68"	47.76"	47.8"	23.66"	23.74"	23.8"	-	1.2"	1.3"
2X2 PANEL	23.66"	23.74"	23.8"	23.66"	23.74"	23.8"	-	1.2"	1.3"
1X4 PANEL	47.68"	47.76"	47.8"	11.85"	11.93"	12.0"	-	1.46"	1.5"

### ACCESSORIES

- T-Bar Mounting Kit, comes standard
- PIR and microwave sensors, optional
- Flex cord or metal conduit cable, options
- Surface or Suspension mounting kits, optional



### ELECTRICAL STATS & OPERATING FUNCTIONS

SIZE	DLC TYPE	INPUT VOLTAGE	LUMENS (LM)	WATT SELECTABLE (W)	COLOR SELECTABLE
2 X 4 PANEL	STANDARD	120-277 VAC 50/60Hz	5500 - 4400 - 3300	50 - 40 - 30	3500K - 4000K - 5000K (3 CCT SELECTABLE)
2 X 2 PANEL			4400 - 3300 - 2200	40 - 30 - 20	
1 X 4 PANEL			4400 - 3300 - 2200	40 - 30 - 20	
2 X 4 PANEL	PREMIUM		6250 - 5000 - 3750	50 - 40 - 30	
2 X 2 PANEL			5000 - 3750 - 2500	40 - 30 - 20	
1 X 4 PANEL			5000 - 3750 - 2500	40 - 30 - 20	

### ORDERING INFORMATION

SERIES	SIZE	DLC TYPE	VOLTAGE	MOUNTING	OPTIONAL FUNCTIONS
FPL	XX	XXX	120	X	X N
	24 = 2' x 4'	110 = STANDARD	120 = 120-277VAC	S = Standard	N = No Options
	22 = 2' x 2'	125 = PREMIUM	50/60Hz	H = Hanging	P = PIR Sensor
	14 = 1' x 4'			F = Flange Kit	N = No Emergency Back-Up
					E = Emergency Back-Up

\*Special Order, contact factory for further details