



Project: _____
 Location: _____
 Cat. #: _____
 Type: _____
 Quantity: _____

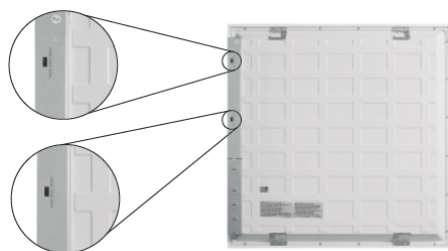
LED

FPB Select | LED Selectable Backlit Flat Panel

Features:

- High performance LED technology
- Field selectable color temperature: 3500K /4000K /5000K
- Field selectable output: choose from three wattage outputs
- 0-10V dimming standard (10%-100%)
- State-of-the-art backlit LED technology
- Available in 2x2, 2x4, and 1x4 configurations
- Uniform illumination with no visible LED pixilation
- Recessed in grid ceilings with integral clips for secure attachment. Surface mount and suspension cable mount kits available

CCT Selectable



Wattage Selectable

Predicted L70 Lifetime:

- >60,000 hrs (reported)
- 89% lumen maintenance @ 60,000 hrs (based on LM-80, TM-21 and in-situ laboratory testing)

Applications:

Suitable for most commercial and institutional applications

- Office
- Retail
- Classrooms
- Healthcare Facilities

Construction:

- Aluminum frame in white finish
- Steel die-formed back enclosure
- PMMA lensing over LEDs - will not discolor over time

Certifications:

- cULus listed for US and Canada, suitable for damp locations
- IC-rated for insulated ceilings
- RoHS, FCC



Ambient Operating Temp:

- -20°C to 35°C

Warranty:

- 5 year limited system warranty - see www.LumenFocus.com for complete warranty terms and conditions



Ordering Guide:

example: FPB 24 SEL UV FR 8SEL

Series	Size	Output	Voltage	Shielding	CRI/CCT	Options
FPB		SEL	UV	FR	8SEL	
FPB	22 2' x 2'	SEL Selectable Output: Select from 3 Wattage Outputs	UV 120-277	FR Frosted Acrylic Lens	8SEL 80 CRI / Select from 3 CCTs: 3500K/4000K/5000K	Blank No Options EM8 8W Emergency Pack ⁽¹⁾
	24 2' x 4'					
	14 1' x 4'					

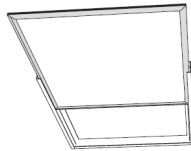
Notes

⁽¹⁾ Not available in 1x4. 1200 lumen EM pack.

Mounting Accessories (order separately)

Surface Mount Kits

- SMK14 Surface Mount Kit for 1x4, white finish
- SMK22 Surface Mount Kit for 2x2, white finish
- SMK24 Surface Mount Kit for 2x4, white finish

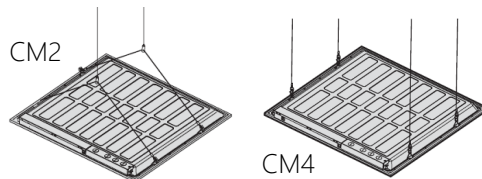


Frame-In Kits

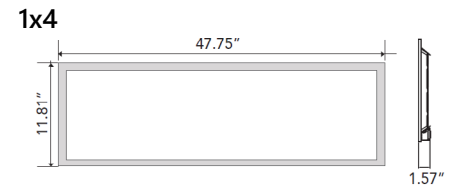
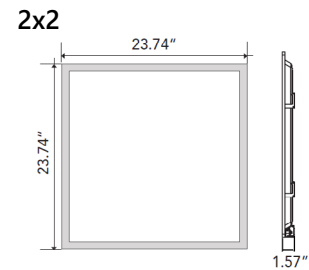
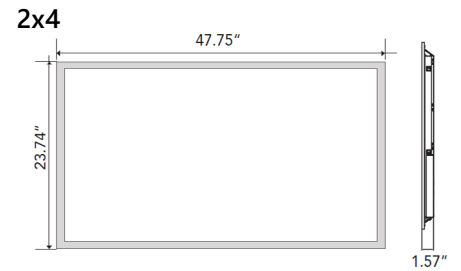
- FIK14 Frame-In Kit for 1x4
- FIK22 Frame-In Kit for 2x2
- FIK24 Frame-In Kit for 2x4

Suspension Cable Mount Kits

- CM2 2-Cable Kit
- CM4 4-Cable Kit



Schematic:



Performance Chart:

Catalog #	Watts	Lumens (835)	LPW (835)	Lumens (840)	LPW (840)	Lumens (850)	LPW (850)
FPB 22 SEL UV FR 8SEL	20	2500	125	2550	127.5	2550	127.5
	30	3750	125	3825	127.5	3825	127.5
	36	4500	125	4590	127.5	4590	127.5
FPB 24 SEL UV FR 8SEL	30	3750	125	3825	127.5	3825	127.5
	40	5000	125	5100	127.5	5100	127.5
	50	6250	125	6350	127.0	6350	127.0
FPB 14 SEL UV FR 8SEL	20	2500	125	2550	127.5	2550	127.5
	30	3750	125	3825	127.5	3825	127.5
	40	5000	125	5100	127.5	5100	127.5

Photometric Data:

Relative Luminous Intensity

