

Flat Panel Configuration Series

LED Hanging Panel System

Extend the realm of your lighting capabilities with the FPHK Series, an all-new hanging flat panel system. Customizable patterns can adapt to any space and allow for unlimited creativity. Build unique shapes and designs to add flare to your building interior. This series can be used to mimic skylights and works well in offices, retail environments, or residential buildings.

CONSTRUCTION

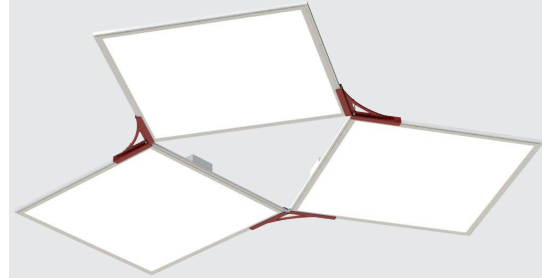
The ultra-light framing is made from high grade aluminum. A back mounted driver box allows for easy access to the electronics. Sleek framing design is unobtrusive and allows for multiple mounting options.

OPTIONS

Emergency battery backup in 10W, 12W and 20W options.

FLAIR

Customize the color of your hanging brackets to add flair to your unique hanging luminaire system. Consult factory for more information.



PATTERN DIMENSIONS

- C01: 57"L x 66"W
- C02: 48"L x 48"W
- C03: 60"L x 60"W
- C04: 72"L x 72"W

SPECIFICATIONS

- 3 standard panel sizes – 2ft x 2ft, 1ft x 4ft, 2ft x 4ft
- 4 standard patterns with custom patterns available
- Customizable hanging bracket colors
- Emergency battery backup options available
- CRI > 80
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0-10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



CATALOG# : _____
 PROJECT : _____
 TYPE : _____

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ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: FPHK-48X48-160-DMV-40K-BK-EM-SQ-02

SERIES	WIDTH X LENGTH		WATTAGE ¹		DRIVER		FLAIR ³		CCT	
FPHK	57X66 (-C01)	56.75"W x 65.625"L	120	120 Watts 15,000 Lumens	DMV	0-10V Dimming	WH	White	35K	3500K/>80 CRI
	48X48 (-C02)	48.5"W x 48.5"L	160	160 Watts 20,000 Lumens			BK	Black	40K	4000K/>80 CRI
	60X60 (-C03)	60.5"W x 60.5"L	160	160 Watts 20,000 Lumens			RD	Red	50K	5000K/>80 CRI
	72X72 (-C04)	72.5"W x 72.5"L	300	300 Watts 37,500 Lumens			C	Custom		

OPTIONS			
EMERGENCY		CONFIGURATION ⁴	
EM	10W Emergency battery backup	-C01	Triangle 2x2
EM12	12W Emergency battery backup (2x4 only or remote)	-C02	Square 2x2
EM20	20W Emergency battery backup (remote only)	-C03	Square 1x4
		-C04	Square 2x4

Note:

1. Values shown are **totals** for specific configuration. Wattage and lumen totals will vary according to changes in fixtures used.
2. Consult product catalog for more finish color options.
3. **NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
4. See page 5 for configuration options. Custom engineered designs available.

NOTE: Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

CATALOG#: _____
PROJECT: _____
TYPE: _____

STANDARD FLAIR BRACKET COLORS AND FINISHES



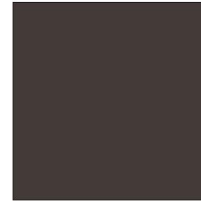
Gloss Black
(GB)



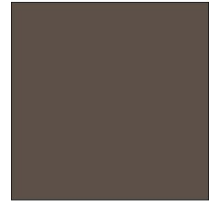
Matte Black
(BK)



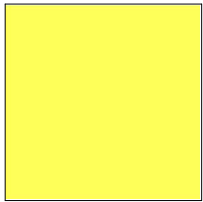
Matte Silver
(SL)



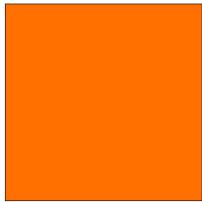
Statuary Bronze
(BZ)



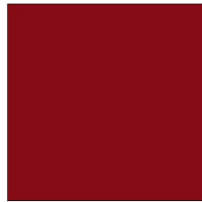
Glimmer (Iron)
(IR)



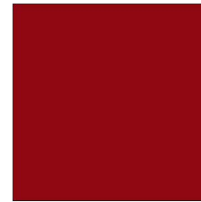
Safety Yellow
(YL)



Safety Orange
(OR)



Red
(RD)



Fire Engine Red
(FR)



Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information.

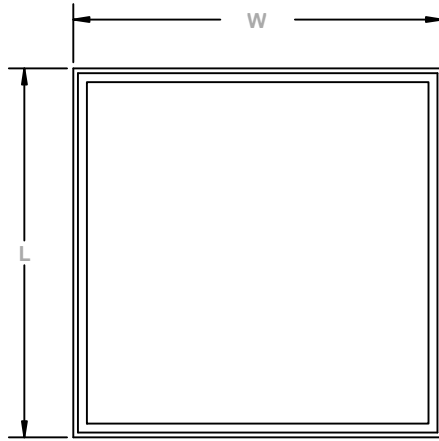
CATALOG#: _____

PROJECT: _____

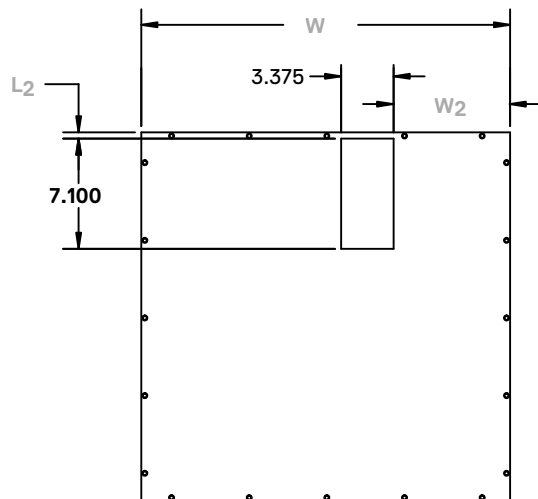
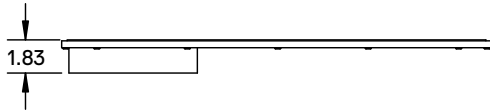
TYPE: _____

PRODUCT DIMENSIONS

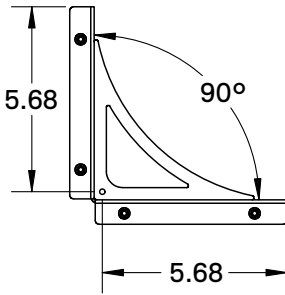
INDIVIDUAL PANEL DIMENSIONS



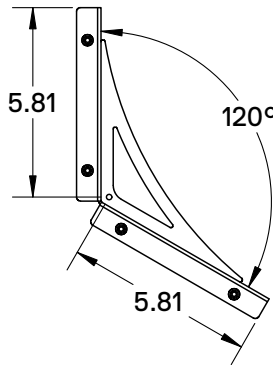
Panel Size	W	L	W ₂	L ₂
2ft X 2ft	23.75 in.	23.75 in.	7.5 in.	0.4 in.
1ft X 4ft	11.8 in.	47.75 in.	3.75 in.	7.125 in.
2ft X 4ft	23.75 in.	47.75 in.	9.625 in.	0.3 in.



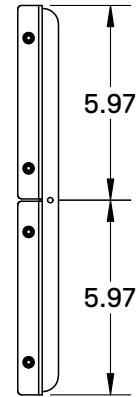
PRODUCT DIMENSIONS
BRACKET DIMENSIONS



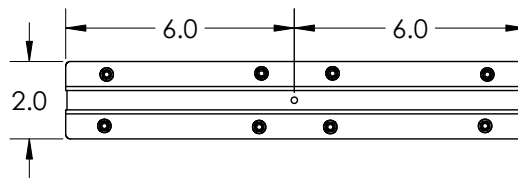
90° Bracket



120° Bracket

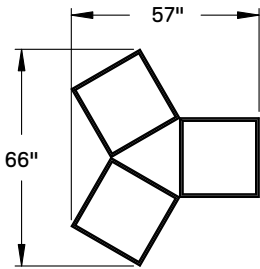


180° Bracket

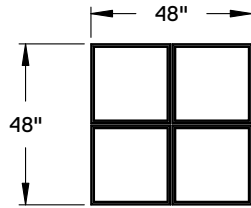


180° Double-Sided Bracket

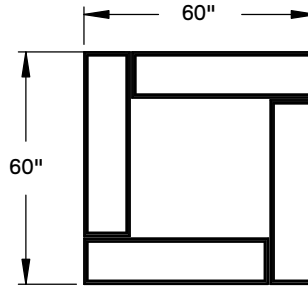
Standard Pattern Options



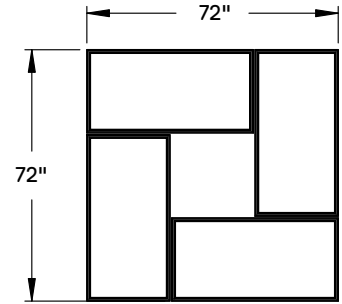
C01- 2X2
 Triangular Array



C02 - 2X2 Square



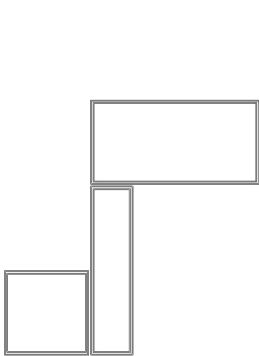
C03 - 1X4 Square



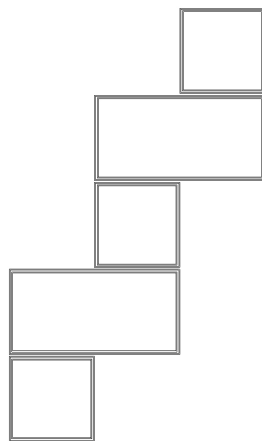
C04 - 2X4 Square

Example Custom Patterns

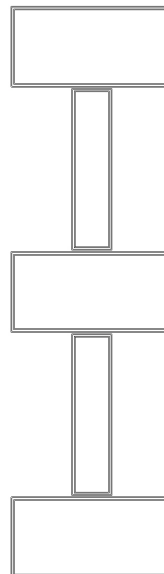
*NOTE: The custom patterns shown are examples only, not standard patterns. To create your own pattern, please provide drawings and consult with the factory. All custom patterns must have design and drawing approval.



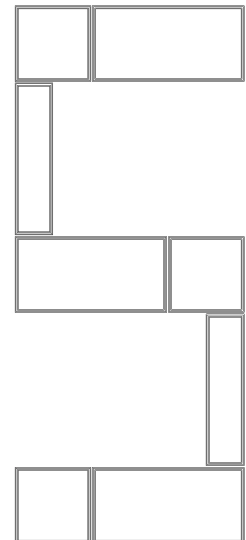
Basic Array*



Zig-Zag*



Stacking I*



S Array*