PixelFLEX

FLEXLite

FLEXLite is an economical solution to other traditional LED panels. Both the indoor and outdoor options are lightweight and can be installed and dismantled by one person, making them time and labor efficient. The benefits of **FLEXLite** make it ideal for television, tradeshows, concerts, events, advertising and much more.

- Compact, Lightweight, Modular Design
- Bright 5000+ Nit
- High Refresh Rate
- Indoor and Outdoor Options
- Seamless Connection between Panels

Pixelflexled.com | 1-800-930-7954

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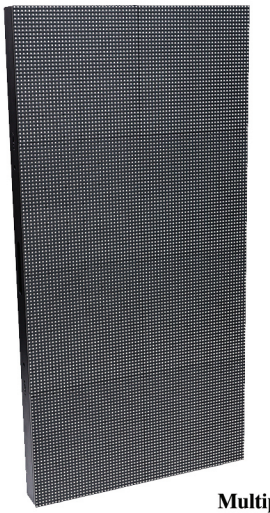
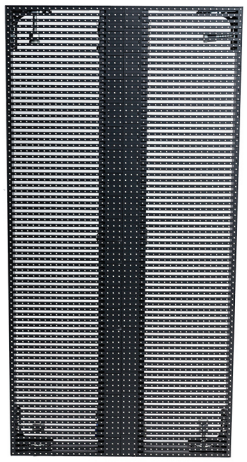
System Overview & Specs





Multiple Cabinet Designs
Available in both blowthrough and non-blowthrough designs making it perfect for almost any installion

Easy Access Back Panels
Allows for simple on-site repairs when needed without the hassle of removing the entire back of a tile

Rigging Hardware

Single and double panel rigging hooks for easy hanging from truss for production applications

Spring lock guide pins help with easy alignment of tiles during installation

Paramater	Indoor						Outdoor			
Model	**FLi-3.9**	**FLi-4.8**	**FLi-5.2**	**FLi-6.9**	**FLi-8.9**	**Fli-12.5**	**FL-7.8**	**FL-8.9**	**FL-10**	**FL-12.5**
Pixel Pitch	3.9mm	4.8mm	5.2mm	6.9mm	8.9mm	12.5mm	7.8125mm	8.9mm	10.41mm	12.5mm
LED Type	Black SMD2121	Black SMD3528			SMD3535	SMD3528	SMD3535			
Resolution										
Pixel Density	65536	43264	36864	20736	12544	6400	16384	12544	9216	6400
Cabinent Size	500 x 1000 x 68mm / 19.7 x 39.4 x 2.6 In						500 x 1000 x 68mm / 19.7 x 39.4 x 2.6 In		500 x 1000 x 78mm / 19.7 x 39.4 x 3 In	
Cabinent Resolution	128x256	104x208	96x192	72x144	56*112	40*80	64x128	56*112	48*96	40*80
Weight (Per Panel)	13kg/ 28lbs	13kg/ 28lbs	13kg/ 28lbs	10kg/ 22lbs	10kg/ 22lbs	7.5kg/ 16.5lbs	13kg/ 28lbs	13kg/ 28lbs	10kg/ 22lbs	9.5kg/ 20lbs
Brightness	900	1300	1300	1300	1300	1500	6000	4500	5500	5000
Refresh Rate	1920Hz						1920Hz			
Horizontal Viewing Angle	140°						140°			
Vertical Viewing Angle	120°						120°			
Viewing Distance	4m	5m	6m	7m	9m	11.5m	8m	9m	10m	11.5m
Max Hanging Capacity	12 Tiles - 40 Feet						12 Tiles - 40 Feet			
Source Compatibility	Synchronous display with control PC by DVI						Synchronous display with control PC by DVI			
Operating Tempurature	-10~+50° C / -14~+122° F						-10~+50° C / -14~+122° F			
Operating Humidity	10~90% RH						10~90% RH			
Power Connection	Powercon or True One						True One			
Power Consumption Avg	130W/panel	130W/panel	170W/panel	60W/panel	60W/panel	60W/panel	100W/ panel	130W/ panel	100W/ panel	100W/ panel
Power Consumption Max	250W/panel	250W/panel	330W/panel	120W/panel	120W/panel	120W/panel	300W/ panel	250W/ panel	300W/ panel	300W/ panel
Input Power	110 VAC / 220 VAC ± 10%						110 VAC / 220 VAC ± 10%			
Processing	Nova						Nova			
Data Connection	Ethercon						Ethercon			
Lifetime	100000 hours						100000 hours			
Weather Rating	IP43						IP65			
Certifications	CE									

*Product specifications are subject to change. Please consult a sales representative for most current specifications.