FLEX Lite PLUS

FLEXLite Plus • Technical Specifications

Parameter	Indoor	Outdoor		
Model	FLPi-3.9	FLP-6.25	FLP-6.9	FLP-8.9
Pixel Pitch	3.9mm	6.25mm	6.944mm	8.92mm
LED Type	RGB 3in1 SMD2020	RGB	RGB 3in1 SMD3528	RGB 3in1 SMD3535
Pixel Density (PSM)	65746	35600	21004	12625
Cabinet Size	500 x 1000 x 80mm / 19.7 x 39.4 x 3.14 In			
Cabinet Resolution	128 x 256	80 x 160	72 x 144	56 x 112
Weight (Per Panel)	13kg/ 28lbs			
Brightness	1000 NIT	4000-5000 NIT	1300 Nit	5500 NIT
Refresh Rate	1920Hz			
Horizontal Viewing Angle	140°			
Vertical Viewing Angle	140°			
Viewing Distance	4m	6m	7m	9m
Max Hanging Capacity	12 Tiles - 40 Feet without Touring Frame			
Source Compatibility	Synchronous display with control PC by DVI			
Operating Temperature	-10-+50° C / -14-+122° F			
Operating Humidity	10-90% RH			
Power Connection	True One			
Power Consumption Avg	90W/panel	200W/panel	60W/panel	160W/panel
Power Consumption Max	280W/panel	600W/ panel	200W/panel	350W/panel
Input Power	110 VAC / 220 VAC 3 10%			
Processing	Nova			
Data Connection	Ethercon or True One			
Lifetime	80000 hours			
Weather Rating	IP54	IP65	IP65	IP65
Certifications	CE			

Touring Frame Specifications

FLP Dual Frame	1m x 1m / 80 x 42 x 4.25 Inches	38 Lbs
FLP Quad Frame	2m x 1m / 160 x 42 x 4.25 Inches	66 Lbs

*All specifications are property of PixelFLEX LLC., and re subject to change without notice. Please verify specifications and information before final sale. FLPi-3.9 is available in half panel configurations. The FLP-6.9 is available in both full Black and black face LED.

FLEXLite Plus is unlike any other PixelFLEX product line. The Plus series of LED panels are capable of a 15 degree curve in either direction. In addition, FLEXLite Plus was built to be lighter than any other panel we carry. Flexible, light, and incredibly durable, FLEXLite Plus is the solution for any scenario where weight is a concern.

Top alignment pins for easy installation

Captive module screws make easy and pain free module repair while using in the rental market

Easy to set curving hardware for curving capabilities up to +/- 15 degrees

Spring loaded interconnect system for easy seamless connection between panels

Accessible preview button for signal and power check

Touring frames available in 1 and 2m configurations making tour and event deployment much easier and faster

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CURVE +/- 15°   LOW POWER   HIGH RESOLUTION   HIGH REFRESH   HIGH BRIGHTNESS   INDOOR & OUTDOOR   RENTAL & FIXED INSTALL   NOVA CONTROLLER