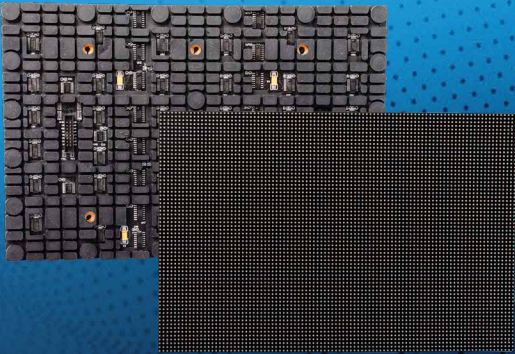# PixelFLEX

FLEXMod

ADAPTIVE LED TILE ALLOWS FOR MORE CREATIVITY THAN EVER BEFORE

Its radical lightweight design eliminates any traditional display screen component: no shader, no perforations, nothing to interfere with the viewing experience.
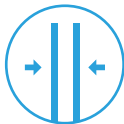
Its light weight construction, with the combined ability to curve, bend, fold and attach to virtually any ferrous surface makes it perfect for those installations that call for a non-traditional LED solution.

ADVANTAGE

HIGH RESOLUTION

THIN DESIGN

CURVE

FIXED INSTALL

INDOOR

COLOR LIGHT OR NOVASTAR

PRODUCT FEATURES

EASILY BUILD CONCAVE & CONVEX CURVES

Spice up your imaging landscape via seamless convex or concave curved video walls with angles, curves and just about any other creative design.

CREATIVE CONFIGURATIONS

Creating angles, curves, cylindrical and seamless designs have never been so easy with FLEXMod's adaptive capabilities.

CUSTOM FRAMES

FLEXMod specific framing structure is designed and manufactured to accomplish your unique design and deployment.

CUSTOM SIZING

FLEXMod tiles come in standard sizes and can also be custom manufactured to create angled tiles to meet the need of more creative LED video designs.

FLEXMod SPECIFICATIONS

Pitch	1.25	1.667	1.875	2.5	3.0	4.0	4.0 (high brightness)	4.0 (high brightness)	4.8 (high brightness)	4.8 (high brightness)
LED Type	SMD1010	SMD1010	SMD1010	SMD1515	SMD2121	SMD2121	SMD 1921 (white LED)	RS1921 (black LED)	SMD1921 (white LED)	RS 1921 (black LED)
LED Brand	NationStar									
Pixel Matrix (Panel)	192 x 96	144 x 96	144 x 64	96 x 64	80 x 40	60 x 30	60 x 30	60 x 30	48 x 40	48 x 40
Nits	>600	>600	>600	>800	>1000	>1000	>5000	>3500	>5000	>5000
Refresh Rate Hz	>1920Hz	>1920Hz	>1920Hz	>1920Hz	>1920Hz	>1920Hz	>1000Hz	>1000Hz	>1000Hz	>1000Hz
Panel Width (mm)	240	240	270	240	240	240	240	240	230.4	230.4
Panel Height (mm)	120	160	120	160	120	120	120	120	192	192
Panel Width (In)	9.45	9.45	10.63	9.45	9.45	9.45	9.45	9.45	9.07	9.07
Panel Height (In)	4.72	6.3	4.72	6.3	4.72	4.72	4.72	4.72	7.56	7.56
Viewing Angle (Horizontal)	120									
Viewing Angle (Vertical)										
Input Voltage	110-240v									
Watts Per Tile Max	19.3	26	22	26	19.3	19.3	19.3	19.3	44.2	44.2
Watts/m2 Max	670	670	670	670	670	670	670	670	1000	1000
Grey Scale	12/16									
Control	Nova/Colorlight									
Serviceability	Front Servicable									
Operating Temp	0*C-+40*C									
Connectors	RJ45/Proprietary									

*All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.