

ARTISTRY - OF Series Ultra-Slim Foldable LED is an advanced version of ARTISTRY – OF Series Foldable LED. Using the **ABS material**, it makes the LED panel **lighter weight**. The **thickness** of single-sided LED module is **from 9mm only** which **saves the cost for transporting and warehousing**. Without the aid of any tools, you can perform **360-degree folding**. The separate design of power supply and screen body ensures that the screen is **cool & quiet**. It is **ultra-slim**, fast for **installation/ dismantle** and **easy for maintenance**.



Application

- Stage Show
- Concert
- Event
- Rental Business

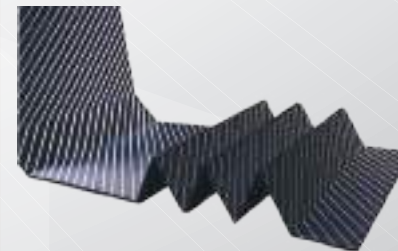
· Elegant Minimalism Design, User-friendly



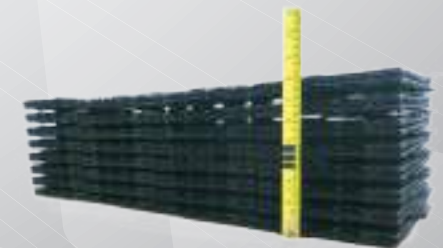
· Separate Power Supply and Screen Body



· 360-degree Foldable

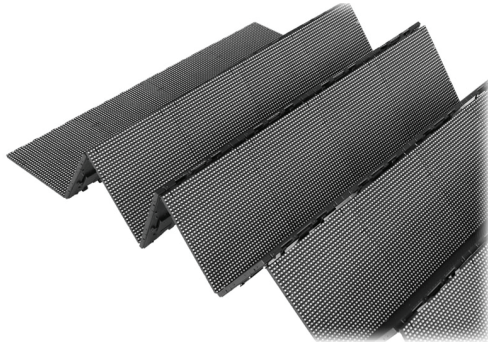


· Ultra-Slim



ARTISTRY - 0F Series Ultra-Slim Foldable LED

Model	P6		P7.8		P10	P12	P20
Application Area	Indoor	Indoor	Indoor	Outdoor	Indoor	Indoor	Indoor
Optical Parameter							
Pixel Pitch (mm)	6mm	6mm	7.8mm	7.8mm	10mm	12mm	20mm
Pixel Configuration	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD
Pixel Density (Pixel/m ²)	27777Pixel/m ²	27777Pixel/m ²	16437Pixel/m ²	16437Pixel/m ²	10000Pixel/m ²	6944Pixel/m ²	2500Pixel/m ²
Viewing Angle (50% Brightness)(H/V)	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°
Brightness (cd/m ²)	2000cd/m ²	4000cd/m ²	1500cd/m ²	6000cd/m ²	1500cd/m ²	1500cd/m ²	1000cd/m ²
Color Temperature (k)	3500-9300k	3500-9300k	3500-9300k	3500-9300k	3500-9300k	3500-9300k	3500-9300k
Processing Depth (bit)	16bit	16bit	16bit	16bit	16bit	16bit	16bit
Refresh Rate (Hz)	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz
Optimized Viewing Distance (m)	≥6m	≥6m	≥8m	≥8m	≥10m	≥12m	≥20m
Structure Parameter							
Module Size in Pixel (W × H)	32 × 32pixel	32 × 32pixel	32 × 32pixel	32 × 32pixel	16 × 16pixel	16 × 16pixel	8 × 8pixel
Module Size in mm (W × H)	192 × 192mm	192 × 192mm	250 × 250mm	250 × 250mm	160 × 160mm	192 × 192mm	160 × 160mm
Module Weight (kg/m ²)	7.9kg/m ²	7.9kg/m ²	9.8kg/m ²	9.8kg/m ²	8.2kg/m ²	8.8kg/m ²	8.2kg/m ²
IP Rating	IP43	IP43	IP43	IP43	IP43	IP43	IP43
Single-sided Thickness (mm)	15mm	15mm	18.9mm	18.9mm	11mm	15mm	9mm
Double-sided Thickness (mm)	23mm	23mm	29mm	29mm	22mm	23mm	18mm
Foldable Angle	360°						
Operation Parameter							
Maintenance	Front Access						
Operating Temperature (°C)	-20°C~50°C						
Operating Humidity (RH%)	10~90RH%						
Life Time (50% Brightness)(Hours)	≥100000Hours						
Max. Power Consumption (W/m ²)	375W/m ²	750W/m ²	300W/m ²	400W/m ²	300W/m ²	250W/m ²	200W/m ²
Avg. Power Consumption (W/m ²)	130W/m ²	265W/m ²	105W/m ²	140W/m ²	105W/m ²	87W/m ²	70W/m ²
System Parameter							
Video Signal Input	HDMI / DVI-D						



ARTISTRY - OF系列可折叠式超薄LED是ARTISTRY - OF系列可折叠LED的升级版本。使用ABS材料，使LED箱体重量更轻。单面LED模块的厚度仅为9mm，节省了运输和仓储的成本。无须任何工具的帮助，可以360度折叠。电源和屏幕主体的独立设计确保屏幕不会过热及不会制造噪音。它具有纤细的机身、超薄设计使安装与拆卸的速度更快捷、易于维护。



应用

- 舞台表演
- 音乐会
- 推广活动
- 租赁项目

· 优雅的极简主义设计 ·

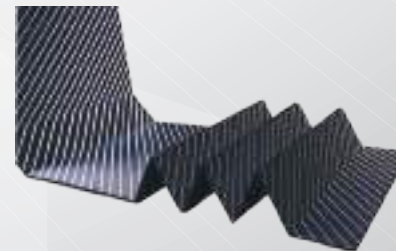
易于使用



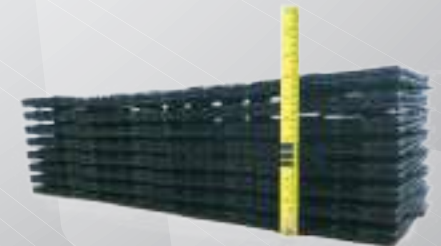
· 独立电源和箱体



· 可360度折叠



· 超薄



ARTISTRY - OF系列可折叠式超薄LED

型号	P6		P7.8		P10	P12	P20
应用场景	室内	室内	室内	室外	室内	室内	室内
光学参数							
点间距 (mm)	6mm	6mm	7.8mm	7.8mm	10mm	12mm	20mm
发光管类型	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD
点密度 (点/m ²)	27777点/m ²	27777点/m ²	16437点/m ²	16437点/m ²	10000点/m ²	6944点/m ²	2500点/m ²
视角 (亮度为50%时) (水平/垂直)	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°
亮度 (cd/m ²)	2000cd/m ²	4000cd/m ²	1500cd/m ²	6000cd/m ²	1500cd/m ²	1500cd/m ²	1000cd/m ²
色温 (K)	3500-9300K	3500-9300K	3500-9300K	3500-9300K	3500-9300K	3500-9300K	3500-9300K
处理深度 (bit)	16bit	16bit	16bit	16bit	16bit	16bit	16bit
刷新率 (Hz)	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz
最佳观看距离 (m)	≥6m	≥6m	≥8m	≥8m	≥10m	≥12m	≥20m
结构参数							
模块尺寸 (W × H) (点)	32 × 32点	32 × 32点	32 × 32点	32 × 32点	16 × 16点	16 × 16点	8 × 8点
模块尺寸 (W × H) (mm)	192 × 192mm	192 × 192mm	250 × 250mm	250 × 250mm	160 × 160mm	192 × 192mm	160 × 160mm
模块重量 (kg/m ²)	7.9kg/m ²	7.9kg/m ²	9.8kg/m ²	9.8kg/m ²	8.2kg/m ²	8.8kg/m ²	8.2kg/m ²
防护等级	IP43	IP43	IP43	IP43	IP43	IP43	IP43
单边厚度 (mm)	15mm	15mm	18.9mm	18.9mm	11mm	15mm	9mm
双边厚度 (mm)	23mm	23mm	29mm	29mm	22mm	23mm	18mm
可折叠角度	360°						
操作参数							
维护方式	前维护						
工作温度 (°C)	-20°C ~ 50°C						
工作湿度 (RH%)	10~90RH%						
寿命 (亮度为50%时) (小时)	≥100000小时						
最大功耗 (W/m ²)	375W/m ²	750W/m ²	300W/m ²	400W/m ²	300W/m ²	250W/m ²	200W/m ²
平均功耗 (W/m ²)	130W/m ²	265W/m ²	105W/m ²	140W/m ²	105W/m ²	87W/m ²	70W/m ²
系统参数							
视频信号输入	HDMI / DVI-D						