

Irregular-shape LED Flexible mesh display, Rental events

84% high transparency, 0.8mm-1.6mm thickness. It's revolutionary design makes it the ideal solution for in rental events widely like stage, buildings, entertainment area, ice hockey rink etc.

Flexible Mesh – MS Series



**Feature:**

-  Green
-  Energy Saving
- 16bit**  
Gray Scale
-  Noiseless
- IP67**  
Protection Level

**Certificates:**

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**Feature:**

Transparent: 84% Transparency;

Less weight: <7.58/PC

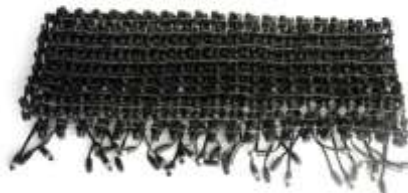
Super thin : ≤16mm

With working life-span at least 100,000hrs;

Fast get through input/output signal;

Support adjustable color temperature within 2,500k-10,000k ;

Application: adapted for all kinds of installation methods including, stage background, lighting background, hockey area and all kinds of special-shaped,



PRODUCT SPECIFICATION

Flexible Mesh – MS Series

Modules	Item	Creative		
	Model	MS-42S	MS- 84S	
	Pixel Pitch (mm)	42	84	
	Pixel Density (dot/m <sup>2</sup> )	576	142	
	LED Type	SMD3535	SMD3535	
	Module Size (W x H x D)mm	672 x 2,688 x 16	1,344 x 5,376 x 16	
	Module Resolution (W x H)	16 x 64	16 x 64	
	Module Weight (Kg)	7.58	8.96	
	Power Consumption per Module (W)	217	217	
Main technical Parameters	Driver Mode (Scan)	Static Scan	Static Scan	
	Brightness (cd/m <sup>2</sup> )	≥1,000	≥600	
	Grey Scale (bits)	16		
	Refresh Rate (Hz)	≥2,000		
	Max Power Consumption (W/m <sup>2</sup> )	≤120	≤30	
	Average Power consumption (W/m <sup>2</sup> )	54	13.5	
	Viewing Angle	Degree: H	140°	
		Degree: V	140°	
	Mini View Distance (m)	30	50	
	Use Temperature(°C)	Operating	-10°C~40°C/14°F~104°F	
		Storage	-20°C~50°C/-4°F~122 °F	
	Input Voltage	100-240V		
	Input Power Frequency (Hz)	50Hz-60Hz		
	Failure Rate	<1/100,000		
	Signal Input Format	SDI, RGBHV, YUV,YC, Composite, HDMI,DVI, SD/HD-SDI etc.		
	Life Time (hrs)	100,000		
	IP Level (Front / Rear)	IP 67 / IP67		

Remark: Specifications are subject to change without notice.



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