



FOX Series

Soft Module | Creative LED | Irregular LED

Arctic FOX Series refers to the soft module led. The silicone kit and FPC soft board are been used to keep the flatness of LED when it is in bent. Due to the soft features, the max bending and folding radians could reach 145°. Such large bending angle could meet the special modeling needs like arc surface, cylinder and ball. Creative led could customized the shape according to customer requirements. Now the convention shape has round, ring, oval, hexagon, petal and alphabet and so on.

About Shenzhen Spectrum Technology Co., Ltd.

Tel: 0755-28223083 E-mail: sales@spectrum-sz.com Web: www.spectrumdisplay.cn / www.spectrum-sz.com
 Spectrum is specializing in customize outdoor/indoor LED and LCD display solutions.
 Spectrum has over 10 years of experience in design and manufacture LED/LCD display products.
 Spectrum's LED production line are equipped with the latest/most advanced automatic machines and well-equipped devices.
 Production line can support monthly production capabilities of 2000 sqm.



@sz-spectrum



Shenzhen_spectrum



shenzhen_spectrum



shenzhen_spectrum



shenzhen_spectrum

SPECTRUM

SPECTRUM

Features



Modern Shape & Unique Design

Due to the soft features and high customization degree, whether it is soft module or irregular led, both of them could present your unique design method and increase the ad traffic. It will draw more people's attention to LED industry and leads the new trend in LED changes.



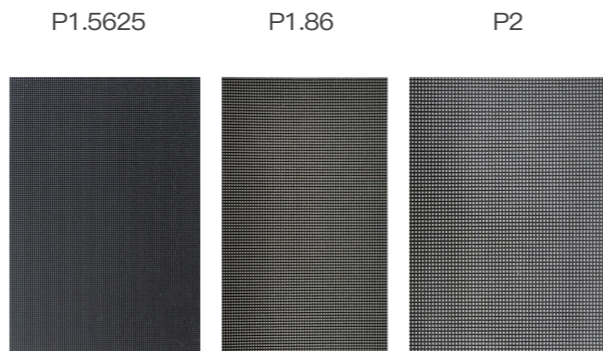
Thin & Light

Soft led module and irregular led module is super thin, very light weight and most flexible in installation. Both of them could design to any shapes, effects in any angles. They all mounted by strong magnetic adsorption and support front maintenance.



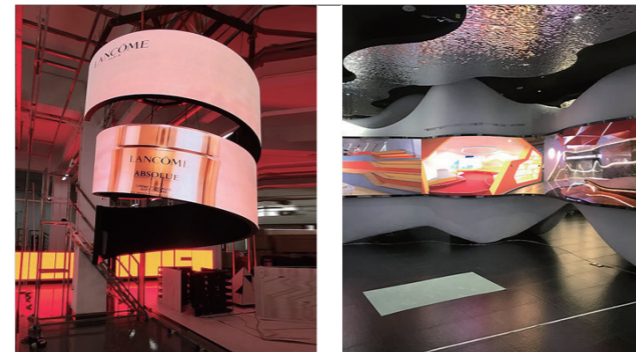
Quality Guarantee

Strict quality control and long-term application experience verified the stability and excellent performance of module. All products of the company are strictly in accordance with the ISO9001 quality certification system, and have passed CE, ETL, CCC, UL, CUL, SASO certification



Multiple Option

Various pixels available for flexible LED module and irregular LED. For flexible led, it ranges from P1.5625, P1.86mm, P2mm, P3mm, P4mm to P5mm and the panel sizes can be 240x120mm, 320x160mm and 256x128mm. For irregular led, it is all customized.



Wide Application

The special led shape will add the interest in content expression and catch passerby eyes. Our product could widely applied in shaped stage background / exhibition / shopping mall / hotels / exhibition halls / music festivals etc.



Technical Support

We have a complete R & D, manufacturing, sales and service system and we would provide the CAD and 3D drawing for different project. The complete proposal will also be provided. We even could offer the installation service in specific countries like Saudi Arabia and Indonesia.

Specifications

	Indoor Irregular Led				Outdoor Irregular Led	Soft Module
	P1.5625	P1.875	P1.86	P2.5	P4	P2
Pitch	P1.5625	P1.875	P1.86	P2.5	P4	P2
Module Size	200 x 150	240 x 120	320 x 160	320 x 160	256 x 128	Customized
Module Resolution	128 x 96px	128 x 64px	172 x 86px	128 x 48px	64 x 32px	Customized
Scan Mode	32s	32s	43s	32s	16s	Static Drive Mode
Refresh Rate	3840Hz					
Brightness	≥700 cd/m ²		≥750 cd/m ²		≥4500 cd/m ²	≥800 cd/m ²
Viewing Angle	(H)140°/(V)140°					(H)120°/(V)120°
Input Voltage	4.2V-5V					
Power Consumption	17.5 W/Pcs	14 W/Pcs	25 W/Pcs	25 W/Pcs	25 W/Pcs	/
Usage	Indoor	Indoor	Indoor	Indoor	Outdoor	Indoor
Brightness Control	0-255					
Operator Voltage	AC100/240 50/60Hz					
Working Temperature	-20°C ~ 60°C					-20°C ~ 50°C
Working Humidity	10~90%RH					
Lifetime	100,000 Hours					

*The specification could be different base on customize configuration.

