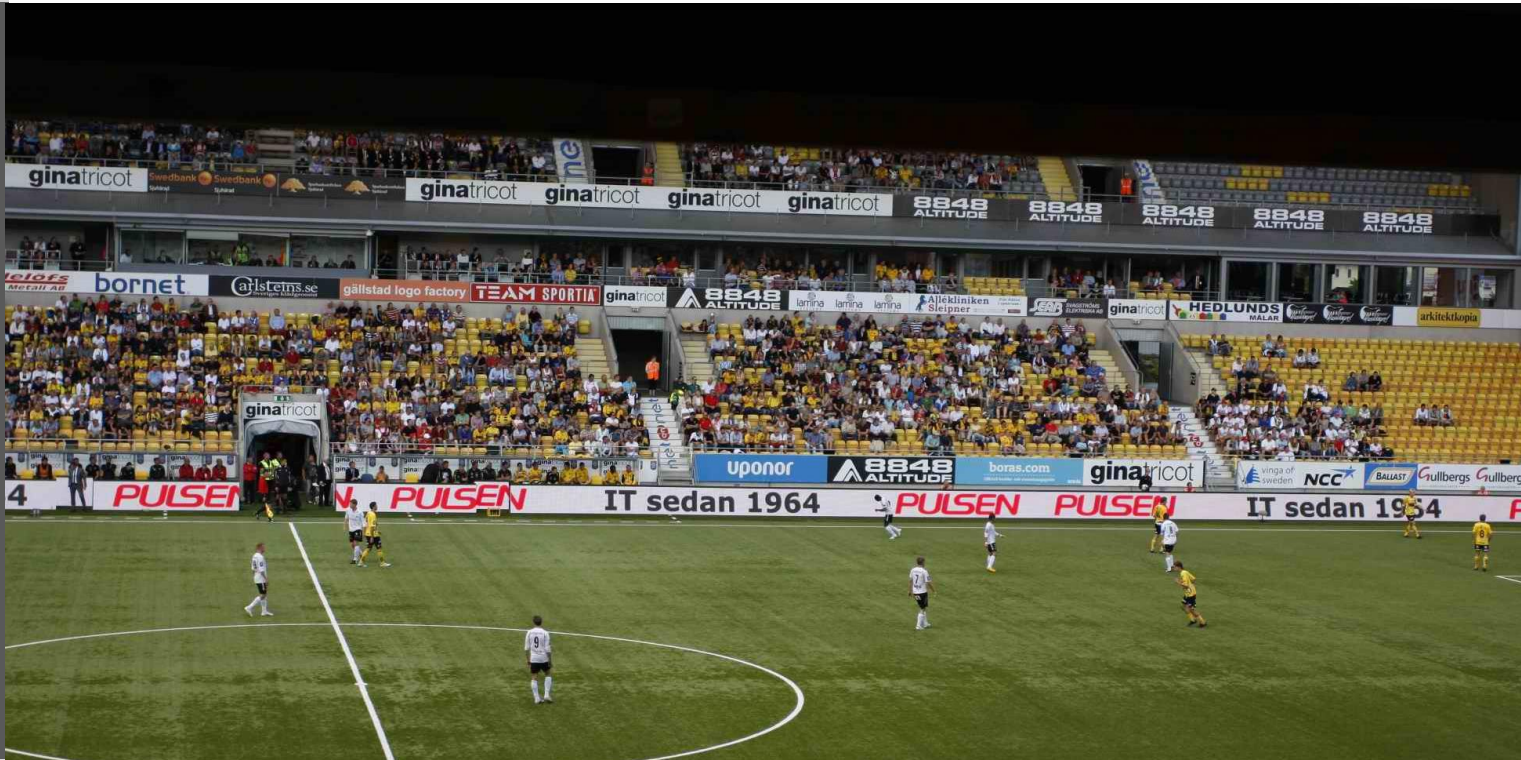


Signal and power backup avoid any image loss during living playing,  
Adjustable inclination angle is suitable for the best possible viewing and camera shooting angles.  
used in perimeter fence advertising and information transmission.



### Feature:



### Certificates:



### Feature: >>>

#### Various choices:

Different pitch and SMD / DIP lamp are available;

#### Tilting adjustable leg:

Tilting mechanism with different angles improves the view from broadcasting camera;

#### Redundancy:

Signal and power backup avoid any image loss during living playing;

#### High refresh rate:

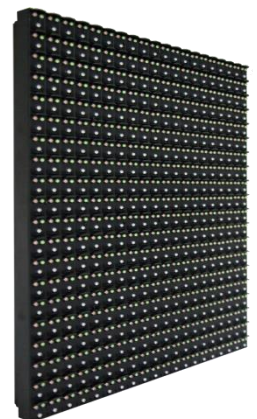
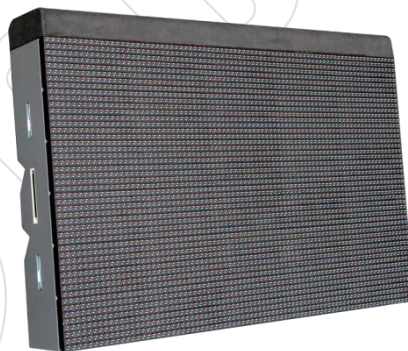
Outstanding refresh rate performance even at extremely low brightness situation;

#### Protection

Rubber louvers and rubber padding guarantees safety of players and audiences;

#### Safety gates:

Gates can be set up in designated locations fo allow audience to rush into the safe place when emergency happen.



## PRODUCT SPECIFICATION

Item	Sport			
	SOD-10S	SOD-16S	SOD-16D	SOD-20D
Model	SOD-10S	SOD-16S	SOD-16D	SOD-20D
Pixel Pitch (mm)	10	16	16	20
Pixel Density (dot/m <sup>2</sup> )	10,000	3,906	3,906	2500
LED Type	SMD3535	SMD3535	DIP346	DIP346
Module Size (W x H x D)mm	320 x 320 x 21	256 x 128 x 21	256 x 128 x 26	320 x 320 x 26
Module Resolution (W x H)	32 x 32	16 x 8	16 x 8	16 x 16
Module Weight (Kg)	1.07	0.45	0.46	0.76
Power Consumption per Module (W)	70	23	16	20
Driver Mode (Scan)	1/4	Static	Static	Static
Brightness (cd/m <sup>2</sup> )	≥5,500	≥5,500	≥8,000	≥7,000
Grey Scale (bits)	14	14	14	14
Refresh Rate (Hz)	≥1,920	≥3,840	≥3,840	≥3,840
Cabinet Size (W x H x D)mm	1,280x 960 x 160	1,280 x 896 x 160	1,024 x 896 x 165	1,280x 960 x 165
Cabinet Resolution (W x H)	128 x 96	80 x 56	64 x 56	64 x 48
Cabinet Weight (Kg/m <sup>2</sup> )	60	60	60	60
Max Power Consumption (W/m <sup>2</sup> )	≤850	≤850	≤600	≤470
Average Power consumption (W/m <sup>2</sup> )	385	385	270	210
Viewing Angle	Degree: H	140°	140°	110°
	Degree: V	140°	140°	55°
Mini View Distance (m)	10	16	16	20
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)	IP65 / IP54			

Remark: Specifications are subject to change without notice.



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