



CONCEPT LIGHTING  
SDN BHD



## Stadium LED Screen Display

### APS E-Ban Series

Pixel Pitch	P6.25	P8.33	P10
LED Type	SMD2727	SMD2727	SMD2727
Physical Density (dots/m <sup>2</sup> )	25600	14400	10000
Module Resolution	64×48	48×36	40×30
Module Size (W×H)	400×300	400×300	400×300
Cabinet Size(mm)	1600×900	1600×900	1600×900
Cabinet Resolution	256×144	192×108	160×90
Module QTY /Cabinet (W×H)	4×3	4×3	4×3
Cabinet Weight(kg)	45	45	45
Maintenance Mode	Front/Back maintenance	Front/Back maintenance	Front/Back maintenance
Cabinet Material	Aluminum	Aluminum	Aluminum
Brightness	6500	6500	6500
Color Temperature(K)	1000-18500 Adjustable	1000-18500 Adjustable	1000-18500 Adjustable
Viewing Angle(H/V)	140°/160°	140°/160°	140°/160°
The best viewing distance	6-200m	8-200m	10-200m
Contrast Ratio	10000:1	10000:1	10000:1
Frame Frequency	50/60	50/60	50/60
Drive Mode	Static, 1/6 Scan	Static, 1/3 Scan	Static, 1/2 Scan
Grey Level	16 bit	16 bit	16 bit
Refresh Rate (Hz)	3840	3840	3840
Max Power Consumption(W/m <sup>2</sup> )	600	600	600
Average Power Consumption(W/m <sup>2</sup> )	120-200	120-200	120-200
IP Grade	IP 65	IP 65	IP 65
Input Power	AC90-264V, 47-63 Hz		
Working Temperature/Humidity (°C/RH)	-20~60°C / 10%~85%		
Storage Temperature/Humidity (°C/RH)	-20~60°C / 10%~85%		
Cert.	CCC / CE / RoHS / FCC / CB / TUV / IEC		



CONCEPT LIGHTING  
SDN BHD



1600mm



98mm



- Cabinet can be customized
- Soft mask and cushion protect the athlete from hurting
- Handles, fast lock, wheels help quick installation
- IP 65 for both front and rear sides
- Module waterproof, joint seamless splicing, good display effect
- High brightness, high resolution and stable performance
- Brightness is more than 6500cd/m<sup>2</sup>, the performance is still visuable under strong light
- Support front and rear maintenance, maintenance way is easy and quick
- Remote control the display (Power on/off, public content, adjust brightness)

### 3D LED Screen

