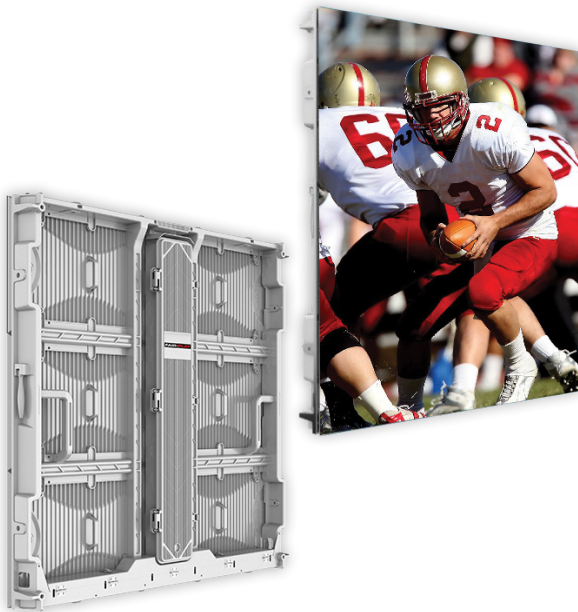
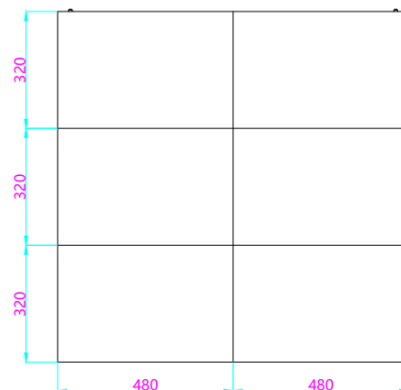
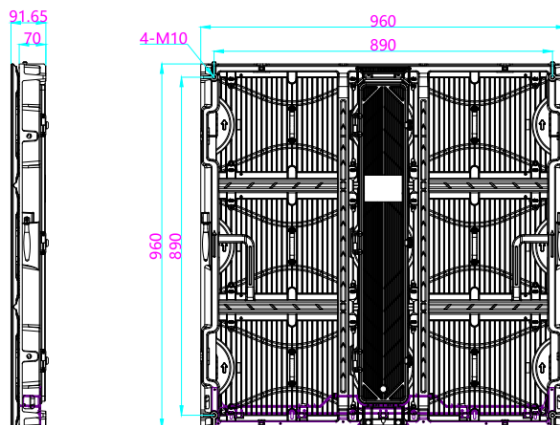




NEXT GENERATION OF LED DISPLAYS

- 6mm Pixel Pitch
- High Brightness at 10,000
- Enhances fan engagement
- Live video, graphics, animations, & sponsor recognition
- High Strength Die-casting Aluminum
- Front / Rear IP66 / IP95 Protection
- Front / Rear Maintenance & Installation
- Module Fast Locks
- Lighter & thinner 3.54" / 6-10" w/Frame
- Single Cabinet Weight of 57.3 lbs
- Right Angles & Arcs are Optional

CABINET DRAWING



ECLIPSE OD LITE SERIES: 6mm Scoreboard LED Display

Module Parameters	FP Eclipse OD Lite 6mm
Pitch (mm)	6.67
Pixels Per Panel (dots) (HxW)	144*144
Pixel Density (pixels/sq.m)	10,000
LED Type	SMD1921
Module Dimensions (in, mm) (HxW)	12.6" x 18.9" 320*480
Panel Dimensions (in, mm) (HxWxD)	37.8" x 37.8" x 3.5" 960*960*91
Panel Area (sq.m)	0.9216
Aspect Ratio	1 : 1
Flatness (mm)	≤0.5

Parameters

Weight (lbs/panel)	57.3
Brightness (nits)	10,000
Contrast Ratio	14000:1
Refresh Rate (Hz)	3840
Viewing Angle (H/V)	160° / Up 50° / Down 60°
Color Gray scale (bit)	14
Gray Scale per Color (level)	16,384
Material	Die-casting Aluminum

System Parameters

AC Voltage (V)	100~240
Max. / Avg. Input Power (w/m²)	590 ±5% / 196 ±5%
IP Rating (Front/Rear)	IP66 / IP65
LED Lifetime (hours)	100,000
Operating / Storage Temperature (°F)	-40°~140° / -4°~122°
Operating / Storage Humidity (RH)	10%~90% / 10%~95%
Recommended Viewing Distance (ft/mile)	CAT5 cable: < 328; Single mode fiber:<6.2
Environment	Outdoor
Maintenance	Front & Rear
Standard Mounting Configuration	Fixed
Certification	CE / CB / FCC / ETL / ROHS / EAC / NOM

Specifications are subject to change without notice - for reference only.

Note:

Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product. Different configurations can achieve different refresh rates.