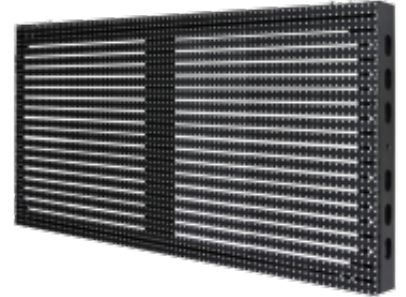


FO Series - 18.75 mm Pixel Pitch

18.75 mm Pixel Pitch, Outdoor LED Curtain

- FO Series only weighs 22kg/m² while the traditional outdoor screen is normally 60kg/m², the weight of which is decreased by 63%
- The installation just needs a location for the installation of frame instead of heavy steel structure, which can significantly reduce the load-bearing of buildings
- Self heat dissipation excludes the demand for air conditioning, saving power and expense
- The porous design can fulfill air convection and protect the screen against strong wind
- Single cabinet can be directly dismantled from the frontage of the screen, easy to maintain
- The permeability can reach 40-70% according to different distance so it won't influence the lighting inside the building
- High brightness and waterproof IP66



Model	FO-SC-18.75
Pixel Pitch (mm)	18.75
Physical Density (dot/m²)	2,844
LED Configuration	1R1G1B
LED Type	DIP346
Module Size (mm x mm)	12 x 1,200
Module Resolution (PX x PX)	1 x 64
Power Consumption (W)	12
Drive Mode:	Static Constant Current
Horizontal Viewing Angle (Deg)	90
Vertical Viewing Angle (Deg)	45
Brightness (cd/m²)	8,000
Grey Scale	16 Bit
Refresh Rate (Hz)	>1,500
Cabinet Resolution (PX x PX)	32 x 64
Cabinet Max Power Consumption (W)	400
Cabinet Avg Power Consumption (W)	160
Cabinet Size (mm x mm)	600 x 1,200

FO Series - 18.75 mm Pixel Pitch

mm)	
Cabinet Weight (Kg)	17.5
Cabinet Thickness (mm)	88
Cabinet Material	Aluminium
Colour	281tn
Input Voltage	AC 85V~250V +/- 10%
Refresh Frame Frequency (Hz)	50/60
Protection Level	IP66
Working Environment	Outdoor
Working Temperature (°C)	-20 ~ +45
Operation Humidity (RH)	10%-90%
Life Span (H)	100,000
Certificates	CE

Product Code: FO-SC-18.75