

DF Series

DF Series intelligent LED floor tiles feature multiple pixel pitch from 2.5mm to 4.8mm. Creating an immersive interactive or noninteractive stage with high load capacity and 3840Hz refresh rate



Front Maintenance



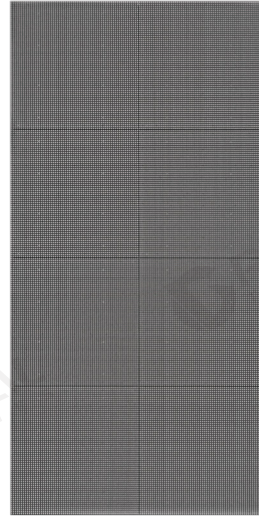
High Contrast



Load-Bearing



Low Energy



Modular Design, Hyper Vision

Creative Shapes: Easy installation and maintenance

Seamless Vision: Achieves a complete and unified image without any seams, enhancing the visual experience



Exceptional Load Capacity, Superior User Experience

High Load Capacity: Ensures safety for large crowds

Interactive or Noninteractive Experience: Adapts to any space or theme



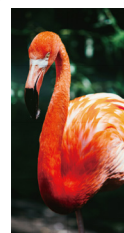
Loading Leg



Dust Proof



PC Material Mask



Interactive

Specification:

Model	DF-2.5	DF-2.6	DF-2.97	DF-3.9	DF-4.8
Physical Pitch	2.5mm/0.1"	2.6mm/0.102"	2.97mm/0.12"	3.91mm/0.15"	4.81mm/0.19"
Pixel Configuration	SMD1415	SMD1515	SMD1516	SMD1921	SMD2121
Pixel Density	160000px/m ²	147456px/m ²	112896px/m ²	65536px/m ²	43264px/m ²
Module Dimension(WxH)	250x250mm / 9.84"x9.84"				
Panel Dimension(WxH)	500x1000mm (19.68"x39.37")/500x500mm(19.68"x19.68")				
No. of Module/panel(WxH)	2x4/2x2				
Module Resolution	100x100px	96x96px	84x84px	64x64px	52x52px
Panel Resolution	200x400px 200x200px	192x384px 192x192px	168x336px 168x168px	128x256px 128x128px	104x208px 104x104px
Panel Material	Cold steel / Aluminum				
Panel Weight	44kg/m ²				
Gray Scale	16bit				
Contrast Ratio	4000:1				
Avg. Power Consumption	218w/m ²				
Max. Power Consumption	800w/m ²				
Operating Temp/Humidity	-10°C - 60°C / 10% - 60%				
Storage Temp/Humidity	-30°C - 60°C / 10% - 60%				
Refresh Rate	3840hz				
Application	Indoor				
Viewing Angle(H/V)	160°/140°				
Expected Lifetime	100,000hrs				
Service	Front				
Certification	CCC,CE,ETL,RoHS				

