

Model	F4	F5	F6.6	F10
Pixel Pitch(mm)	4	5	6.67	10
Pixel Density(pixels/m ²)	62500	40000	22478	10000
LED type	SMD2020	SMD3528	SMD3528	SMD3528
Viewing Angle	H140°/V140°	H140°/V140°	H140°/V140°	H140°/V140°
Brightness(nits)	1,500	1,000	1,200	550
Drive mode	1/10	1/16	1/8	1/8
Color Depth(bits)	16	14	14	14
Refresh Rate	≥1,200Hz	≥1,200Hz	≥1,200Hz	≥1,200Hz
Module Size(mm)	320 x 160 x 35	320 x 160 x 35	320 x 160 x 35	320 x 160 x 35
Module pixels	80 x 40	64 x 32	48 x 24	32 x 16
Cabinet Type and Material	Plastic	Plastic	Plastic	Plastic
Cabinet Weight (kgs)	0.6	0.6	0.6	0.6
Working Voltage	110/220 AC	110/220 AC	110/220 AC	110/220 AC
Avg. Power Consumption (W/m ²)	217	147	164	74
Max. Power Consumption (W/m ²)	650	440	493	220
Service Access	Front	Front	Front	Front
IP Grade (Front/Rear)	IP41	IP41	IP41	IP41
Operating Temp/Humidity	-20°C~65°C 10-90%RH	-20°C~65°C 10-90%RH	-20°C~65°C 10-90%RH	-20°C~65°C 10-90%RH
Storage Temp/Humidity	-30°C~70°C 10-90%RH	-30°C~70°C 10-90%RH	-30°C~70°C 10-90%RH	
Lifetime(Normal Temp)	≥100,000H	≥100,000H	≥100,000H	≥100,000H
Curve or not	±60°	±40°	±40°	±40°

F SERIES