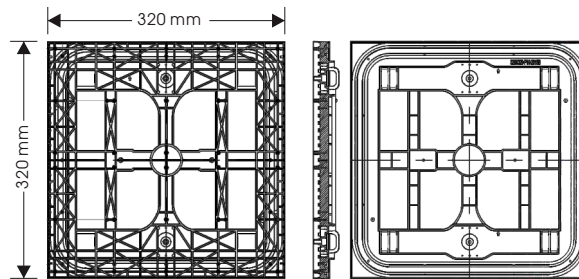


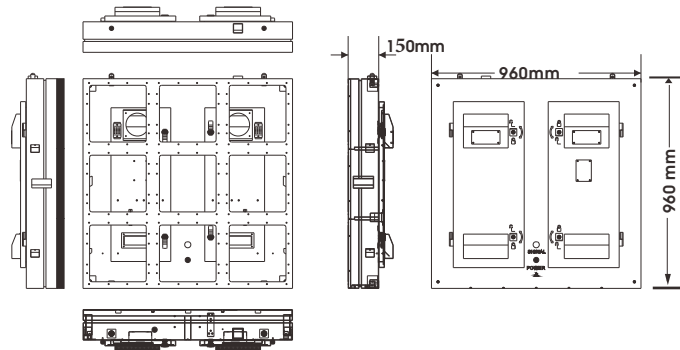
PRODUCT SPECIFICATIOIS

Application		Fixed	Fixed	Fixed
Model		FAM-10D	FAM-16D	FAM-20D
Pixel Pitch	mm	10	16	20
Pixel Density	dot/m ²	10,000	3,906	2,500
LED Configuration		1R1G1B	1R1G1B	1R1G1B
LED Type		DIP346	DIP346	DIP346
Module Size	mm	320 x320	320 x320	320 x320
Module Resolution	PXxPX	32 x 32	20 x 20	16 x 16
Module Weight	Kg	2kg	2kg	2kg
Driver Mode		1/4Static	Static	Static
Brightness	cd/m ²	≥8,500	≥8,500	≥7,500
Grey Scale	bit/color	16	16	16
Refresh Rate	Hz	≥3840	≥3840	≥3840
Cabinet Resolution	PXxPX	96 x 96	60 x 60	48 x 48
Max Power Consumption	W/m ²	≤600	≤550	≤500
Average Power Consumption	W/m ²	180~240	165~220	150~200
Cabinet Size	mm	960x960	960x960	960x960
Cabinet Weight (Alu)	Kg	45kg	45kg	45kg
Viewing Angle	degree: H	110°	110°	110°
	degree: V	50°	50°	50°
Mini View Distance	m	10	15	20
Use Temperature (°C)	Operating(°C)	-25 °C~50 °C/-13 °F~104°F		
	Storage(°C)	-25 °C~50 °C/-13°F~122°F		
Input Voltage (nomina)	VAC	100~240V		
Input Power Frequency	Hertz	50Hz-60Hz		
Failure Rate		< 1/100,000		
Panel Input Format		SDI, RGBHV, YUV, YC, Composite, HDMI, DVI, SD/HD-SDI ect.		
Life Time	hrs	100,000		
IP Rate		Front IP65. Rear IP54		

LED Module



Cabinet



*Specifications are subject to change without notice. Cabinet customization in size and format is available. Check with out sales representatives for details.

