

Application Scenario	Indoor													
Model No.	AFⅡ0.6		AFⅡ0.7		AFⅡ0.9		AFⅡ1.2				AFⅡ1.5		AFⅡ1.8	
Pixel Pitch	0.625		0.78125		0.9375		1.25				1.5625		1.875	
LED Type	MIP0202	COB	MIP0404	MIP0606	MIP0606	COB	SMD1010	MIP0202	COB	COB	COB	SMD TOP1212	SMD TOP1515	COB
Packaging technique	MIP	COB	MIP	MIP	MIP	COB	SMD TOP	MIP	COB	COB	COB	SMD TOP	SMD TOP	COB
Pixel Density(pixel/m²)	2560000	1638400	1638400	1137777	1137777	1137777	640000	640000	640000	640000	409600	409600	284444	284444
Panel Dimension(mm)	600*337.5*32		600*337.5*32		600*337.5*32		600*337.5*32				600*337.5*32		600*337.5*32	
Panel Resolution(pixel)	960x540		768*432		640*360		480*270				384*216		320*180	
Driver Rate	CC	CC	CC	CC	CC	CC/CA	CA	CA	CC	CC	CA	CA	CA	CA
Scan Rate	1/90	1/36	1/72	1/30	1/45	1/54	1/27	1/27	1/40	1/60	1/54	1/54	1/45	1/45
Brightness(nits)	600-800	600-800	600-800	800-1000	600-800	600-800	800-1000	1000	600-800	600-800	600-800	600-800	600-800	600-800
Refresh Rate	3840Hz													
Gray Scale	14-16Bit													
Color Temperature	6500-9500K													
Panel Weight	5.5kg±10%													
Cabinet Material	Die-casting Aluminum													
Max Power Consumption	COB: 320W/m²、SMD: 680W/m²													
Ave Power Consumption	COB: 95W/m²、SMD: 340W/m²													
Viewing Angle	H:160°/V:160°													
Working Voltage	AC200-240V~50/60Hz or AC100-240V~50/60Hz													
IP Rating	Module: Front IP65, Panel: Front IP30 (SMD: IP30)													
Serviceability	Front													
Curve	Supports flat screen													
Max Stacking/Hanging	Supports stacking instalation													
Operating Temp/Humidity	-20℃~+45℃； 10%~60%RH													
Storage Temp/Humidity	-40℃~+60℃； 10%~60%RH													
Processing platform	Novastar/Colorlight													
Product Certification	EMC/LVD/FCC/ETL/RCM/CCC													