

SPECIFICATION

Parameter Item	MKS0.9	MKS1.2	MKS1.5	MKS1.8	MKS2.5
Lamp Type	SMD 3in1 0606	SMD 3in1 1010	SMD 3in1 1212	SMD 3in1 1515	SMD 3in1 2121
Pixel Pitch (mm)	0.9375	1.25	1.5625	1.875	2.5/2.48
Module Resolution (W*H)	320*180	240*135	192*108	160*90	120*68
Module Size (mm)	300*168.75				
Module Composition (W*H)	2*2				
Cabinet Resolution (W*H)	640*360	480*270	384*216	320*180	240*136
Cabinet Size (mm)	600*337.5*57				
Cabinet Area (m ²)	0.2025				
Weight(kg/cabinet; kg/m ²)	6.5±0.1				
Pixel Density (Point/m ²)	1137777	640000	409600	284444	161185
Brightness (nits)	≥600				
Color Temperature (K)	3000~15000 optional				
Viewing Angle (H/V) °	160 ; 145				
Deviation of LED Luminance Center	<3%				
Brightness Uniformity	≥97%				
Chromatic Uniformity (after correction)	±0.003Cx,Cy within				
Contrast Ratio	5000:1				
Power Consumption (max; avg)/ m ²	600W;200W				
Unit Power Consumption (W)	120				
Working Current (A)	AC:1.2A				
Working Voltage (V)	AC:100~240V (50-60Hz)				
Installation	Front/Rear				
Maintenance	Front				
Refresh Rate (Hz)	≥3840				
Frame Rate Processing (Hz)	50&60				
Operating Temperature (°C)	-10—40				
Storage Temperature (°C)	-20—60				
Operating Humidity (RH)	10 - 85%RH no condensation				
Storage Humidity (RH)	10 - 85%RH no condensation				