

Model No.	M2. 84 (Indoor)	M5. 95 (Outdoor)
Pixel Pitch	2. 84mm	5. 95mm
Pixel Configuration	1R1G1B	1R1G1B
LED Encapsulation	SMD2020	SMD2427
Pixel Density	123904dots/m <sup>2</sup>	28224dots/m <sup>2</sup>
Brightness	800-1200nit 1500-1800nit	4000-4500nit
Color Temperature	6500-9500k	6500-9500k
Drive Mode	1/22scan	1/7scan
Cabinet Size (W*H*D)	500*500*86mm	500*500*86mm
Cabinet Resolution	176*176pixel	84*84pixel
Cabinet Weight	9. 5kg	9. 5kg
Max Power Consumption	≅ 680w/m <sup>2</sup>	≅ 680w/m <sup>2</sup>
Average Power Consumption	≅ 340w/m <sup>2</sup>	≅ 340w/m <sup>2</sup>
Best Viewing Angle	H:160° V:140°	H:140° V:120°
Refresh Rate	≧1000HZ	≧1000HZ
Grey Scale	14-16bit	14-16bit
Best Viewing Distance	1. 5--9m	5--18m
Protection Level	IP30	Front IP65, Rear IP54
Cabinet Material	Die casting aluminium alloy	Die casting aluminium alloy
Operating Voltage	100V-220V (47-63HZ) / 200V-240V (47-63HZ)	100V-220V (47-63HZ) / 200V-240V (47-63HZ)
Working Humidity	10%-60%	10%-60%
Working Temperature	-20°C ~ +50°C	-20°C ~ +50°C