

MaxLine

SX-ML-595-O-AGWv2a



Outdoor Fixed LED display

Techn. Data LED Screen: MaxLine

Product Details	SX-ML-595-O-AGWv2a			
Pixel Pitch (mm)	5,95			
Physical Density (Pixel/m ²)	28.224			
LED Arrangement	1R1G1B			
LED Type	SMD2727 Gold Wire			
Pixelcard Size (mm)	500 x 250	250 x 250		
Pixelcard Resolution (Pixel)	84 x 42	42 x 42		
Drive Mode	Constant Current Drive			
Scanning Mode	1/9			
Horizontal Viewing Angle (Deg.)	150			
Vertical Viewing Angle (Deg.)	120			
Brightness NIT (cd/m ²)	>6000			
Grey Scale	12 - 16 Bit			
Refresh Rate (Hz)	≤ 3.840			
High Refresh Rate IC driver	High Refresh			
Max Power Consumption (W)	~580 / sqm			
Average Power Consumption (W)	~195 / sqm			
Cabinet Size (mm)	500 x 500	500 x 1000	500 x 750	250 x 1000
Cabinet Resolution (Pixel)	84 x 84	84 x 168	84 x 126	42 x 168
Cabinet Thickness (mm)	~94			
Weight (Kg)	~ 32kg / sqm plus wiring			
Cabinet Material	Aluminium			
Color (Mio)	>16.7			
Serviceability	Front- & Rear Service			
Input Voltage (V)	AC 240V +/- 10% @ 50Hz			
Protection Level	IP66			
Working Temperature (°C)	-20° - +50°			
Operation Humidity (RH)	10% - 90%			
LED Control System Design	Novastar			
Certificates	CE, ROHS, PFC, EMC Class A, LVD			

We reserve the right to alter technical details without prior notice. 03/2022 JB