

PixelLine

SX-PL-800-O-CGWv2a



Outdoor Fixed LED display

Techn. Data LED Screen: PixelLine

Product Details		SX-PL-800-O-CGWv2a	
Pixel Pitch (mm)	8,00		
Physical Density (Pixel/m ²)	15.625		
LED Arrangement	1R1G1B		
LED Type	SMD 2727 Gold Wire		
Pixelcard Size (mm)	320 x 320		
Pixelcard Resolution (Pixel)	40 x 40		
Drive Mode	Constant Drive		
Scanning Mode	1/4		
Horizontal Viewing Angle (Deg.)	140		
Vertical Viewing Angle (Deg.)	100		
Brightness NIT (cd/m ²)	>5000		
Grey Scale	12 - 16 Bit		
Refresh Rate (Hz)	≤ 3840		
High Refresh Rate IC Driver	High Refresh		
Max Power Consumption (W)	~640 / sqm		
Average Power Consumption (W)	~214 / sqm		
Cabinet Size (mm)	1280 x 960	960 x 960	
Cabinet Resolution (Pixel)	160 x 120	120 x 120	
Cabinet Thickness (mm)	~103		
Weight (Kg)	~ 35kg / sqm plus wiring		
Cabinet Material	Aluminium		
Color (Mio)	>16.7		
Serviceability	Front- & Rear Service		
Input Voltage (V)	AC 240V +/- 10% @ 50Hz		
Protection Level	IP65 Front / IP54 Rear		
Working Temperature (°C)	-20° - +55°		
Operation Humidity (RH)	10% - 90%		
LED Control System Design	Novastar		
Certificates	CE, ROHS, PFC, EMC Class A, LVD		
Options	F – Fire Proof Add On (Patent protected)		

We reserve the right to alter technical details without prior notice. 03/2021 TK