

# PixelLine

SX-PL-800-O-CGWv2a



## Outdoor Fixed Led Display



# Technical data LED Screen: PixelLine

Product Details	SX-PL-800-O-CGWv2a	
Pixel Pitch (mm)	8,00	
Physical Density (Pixel/m2)	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/m2)	> 5.000	
Grey Scale	12-16 Bit	
Refresh Rate (Hz)	≤ 3.840	
High Refresh Rate IC Driver	High Refresh	
Max Power Consumption (W/m2)	~ 640	
Average Power Consumption (W/m2)	~ 214	
Cabinet Size (mm)	1280 x 960	960 x 960
Cabinet Resolution (Pixel)	160 x 120	120 x 120
Cabinet Thickness (mm)	~ 103	
Weight (kg/m2)	~35 kg / sqm plus wiring	
Cabinet Material	Aluminum	
Color (Mio.)	>16.7	
Serviceability	Front- & Rear Service	
Input Voltage (V)	AC 240V +/- 10% @ 50Hz	
Protection Level	IP 65 Front / IP 54 Rear	
Working Temperature (°C)	-20° – +55°	
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. 01/2024 JaBl

