HiSeaVis Outdoor Rental LED Display

SEW4.8 Product Specification V1.1

Physical Parameters	Pixel Configuration	1R1G1B
	LED Type	SMD1921
	Pixel Pitch (mm)	4.81
	Cabinet Resolution	104x104 / 104x208
	Pixel Density (dots/m^2)	43264
	Cabinet Size (L×W×H, mm)	500X500X78 / 500X1000X78
	Module Size (L×W×H, mm)	250X250X16
	Cabinet Material	die-casting aluminum
	Cabinet Weight (kg/cabinet)	8/13
	Module Weight (kg/module)	0.6
	Connection Method	Soft connection
Electronic Parameters	Gray Scale (bit)	14-16bit
	Gray Scale per Color (level)	⩾16384
	Refresh Rate (Hz)	7680
	Driving Type	1/13
	Signal Transmission Distance (m)	CAT5 cable:＜100 m; Single mode fiber:＜10 km
Optical Parameters	Brightness (nit)	4000-7000
	Horizontal Viewing Angle (°)	140
	Vertical Viewing Angle (°)	140
Electrical Parameters	Input Voltage (V)	AC: 100-240V±10%
	Input Power Frequency (Hz)	50-60
	Input Power, Max (W/m^2)	600
	Input Power, Typical (W/m^2)	200
Environmental Parameters	Storage Temperature (°C)	-40 -70
	Operating Temperature (°C)	-20 -50
	IP Rating (Front/Rear)	IP65/IP65
	Storage Humidity (RH)	10%~90%
	Operating Humidity (RH)	10%~90%
	LED Lifetime (hrs)	100000
Installation	Installation Mode	Fix\Lifting
	Max. Rigging Quantity (Vertical, pcs)	\

Note: Specifications are subject to change due to product upgrades; the actual product shall prevail.