

PARAMETERS		VALUE
PHYSICAL PARAMETERS	Pixel Configuration	Black SMD2121
	Pixel Pitch (mm)	5.14
	Pixel Matrix Per Panel	280x56
	Module Dimensions L x W (mm)	288 x 288
	Panel Dimensions L x W x H (mm)	1440 x 288 x 54
	Panel Material	Diecasting Aluminium
	Panel Weight (kg/lbs)	10 / 22
OPTICAL PARAMETERS	Color Grayscale (Bit)	14
	Grayscale (Level)	6500
	Refresh Rate (Hz)	1920
	Driving Type	1/10
	Brightness CD/m ²	800
	Color Temperature (K)	6500
	Color Contrast	5000:1
	Optimal Viewing Angle (H/V) (°)	140/140
	AC Input Voltage (V)	100~240
	Power Consumption (Max./Avg.) (W/m ²)	395/130
APPLICATION PARAMETERS	Storage Temperature (°C)	-40~+60
	Operating Temperature (°C)	-10~+40
	Storage Humidity (Rh)	10%~90%
	Operating Humidity (Rh)	10%~90%
	IP Rating (Front/Rear)	IP40/IP21
	Lifetime Typical Value (Hrs)	100000
	Cabinet Installation Type	Fixed
	Module Maintenance	Front/Rear
	Certifications	TUV- CE+ROHS+ETL+FCC