

H3



**PIXEL PITCH
PERFECT**



Specifications

Version: V20170213

Parameter		Value
Physical Parameter	LED Type	Black SMD2121
	Pixel Pitch (mm)	3.9
	Panel Dimensions (WxHxD)/(mm)	1000×500×73
	Pixel Per Panel	256×128
	Panel Weight (kg)	12.5
	Panel Material	Steel
	Module Dimensions (WxH)/(mm)	250×250
Optoelectronic Parameter	Brightness (nit)	800
	Refresh Rate (Hz)	1920
	Gray scale (bit)	14
	Contrast Ratio	4500:1
	Color Temperature (K)	7500
	Viewing Angle (H/V) (°)	140/130
	Driving Type	1/16
	AC Operating Voltage (V)	100~120/200~240
	Power Consumption (Max./Avg.)(W/m ²)	450/150
	Application Parameter	Storage Temperature (°C)
Operating Temperature (°C)		- 10~ + 40
Storage Humidity (RH)		10%~90%
Operating Humidity (RH)		10%~90%
IP Rating (Front/Rear)		IP40/IP20
LED Lifetime (H)		100000
Module Maintenance		Rear
PSU & Others Maintenance		Rear
Panel Installation Type		Stack, Rear Installation

Remark :Power consumption tolerance: ±15%, according to the actual situation.