



Specification:

Lamp beads	SMD/2020
Scanning method	32S
Pixel pitch	2.5mm
Pixel structure	1R1G1B
Pixel density	160000/m ²
Module resolution	120 (W) * 135 (H)
Module size	300mm * 168.75mm
Main parameters	
Visible viewing distance	≥2.5m
Horizontal viewing angle	≥160° vertical viewing angle:≥160°
Color temperature	1000K-10000K adjustable
Flatness of the entire screen	≤0.2mm
Single-point brightness and chromaticity correction	Yes
Brightness uniformity	≥99%
White balance brightness	≥700cd/m ²
Function	De-blanking drive protection circuit and high grayscale high refresh design
Contrast	≥10000:1
Refresh rate	≥3840Hz
Frame frequency	≥60HZ
Grayscale	65536
Driving mode	constant current
Control mode	synchronous
Control distance	network cable:100 meters, optical fiber:10 kilometers
Signal interface	RJ45 interface
Brightness adjustment range	0 to 100 stepless adjustment
Continuous working time	≥72 hours
Typical life	100000 hours
Protection level	IP5X
Installation specifications	die-cast aluminum
Electrical parameters	
Working voltage	DC:4.2-5V
Power supply requirements	AC:220× (1±10%) V, 50× (1±5%) Hz

Maximum power consumption	≤650 W/m ²
Average power consumption	≤217 W/m ²
Environmental parameters	
Storage temperature range	-20 °C to 60 °C
Operating temperature range	-20 °C to 50 °C
Operating humidity range	10%- 80% RH without condensation