



Specification:

Lamp beads	SMD/1415
Scanning method	13S
Pixel pitch	3.076mm
Pixel structure	1R1G1B
Pixel density	105688/m ²
Module resolution	104 (W) * 52 (H)
Module size	320 * 160
Cabinet size	960mm * 960mm
Cabinet unit resolution	312 (W) * 312 (H)
Main parameters	
Visible viewing distance	≥3m
Horizontal viewing angle	≥140° Vertical viewing angle: ≥130°
Color temperature	1000K-10000K adjustable
Flatness of the entire screen	≤0.2mm
Yes	Single point brightness and color correction
Brightness uniformity	≥97%
White balance brightness	≥4500cd/m ²
Design	De-blanking drive protection circuit and high grayscale high refresh design
Contrast	≥5000:1
Refresh rate	≥3840Hz
Frame change frequency	≥ 60HZ
Grayscale level	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 span	100,000 hours
Protection level	IP65
Installation box specifications	waterproof standard box, with heat exhaust fan

Installation method	Fixed installation in waterproof standard box
Electrical parameters	
Working voltage	DC: 4.2-5V
Power supply requirements	AC: 220×(1±10%)V, 50×(1±5%)Hz
Maximum power consumption	≤800W/m ²
Average power consumption	≤350W/m ²
Environmental parameters	
Storage temperature range	-20°C to 60°C
Working temperature range	-20°C to 45°C
Working humidity range	10%-80%RH without condensation