



Specification:

Lamp beads	SMD/1515
Scanning method	48S
Pixel pitch	1.875mm
Pixel structure	1R1G1B
Pixel density	284444/m ²
Module resolution	160 (W) * 90 (H)
Module size	300mm * 168.75mm
Cabinet resolution	320 * 180
Cabinet size	600mm * 337.5mm
Main parameters	
Visual distance	≥1.87m
Horizontal viewing angle	≥160° Vertical viewing angle: ≥160°
Color temperature	1000K-10000K adjustable
Flatness of the entire screen	≤0.2mm
Yes	Single point brightness and color correction
Brightness uniformity	≥99%
White balance brightness	≥600cd/m ²
Design	De-blanking drive protection circuit and high grayscale high refresh design
Contrast	≥10000:1
Refresh rate	≥3 840Hz
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 lifespan	100,000 hours

Protection level	IP5X
Installation box specifications	die-cast box
Electrical parameters	
Working voltage	DC: 4.2-5V
Power supply requirements	AC: 220×(1±10%)V, 50×(1±5%)Hz
Maximum power consumption	≤732W/m ²
Average power consumption	≤277W/m ²
Environmental parameters	
Storage temperature range	-20°C to 60°C
Working temperature range	-20°C to 50°C
Working humidity range	10%-80%RH without condensation