

Specification

Module Composition	
Pixel Package	SMD3535
Pixel Structure	1R1G1B
Pixel Pitch	8(mm)
Pixel Density	15625 points /m ²
Module Resolution	40×40
Module Dimension	320mm×320mm
Unit Composition	
Unit Module Composition	3(W)×3(H)
Unit Resolution	120(W)×120(H)
Unit Dimension	960mm(W)×960mm(H)×108mm(D)
Unit Area	0.9216 m ²
Weight	29.3kg/m ²
Weatherproof level	IP65
Optical Parameters	
Brightness	≥5500(cd/m ²)
Brightness Uniformity	≥95%
Color temperature	2000-9500K adjustable
Viewing Angle	120(Horizontal), 120(Vertical)
Best Viewing Distance	≥10m
Blind Spot Rate	<1/10,000
Electrical parameters	
Peak Consumption	585 W/m ²
Average Consumption	195 W/m ²
Processing Performance	
Drive Mode	1/4 scan Current Driving
Frame Rate	≥60 fps/s
Refresh Rate	≥1920Hz
Grey level	Red, Green, Blue, each 12-16bit
Color display	16.7Million
General	
Service life	>100,000 (H)
Temperature	-20—50 °C (Working)
Humidity(RH)	10-90%(Non-condensing)