

Cube LED display Specifications

Pixel Pitch 3mm

Pixel Configuration 1R1G1B/SMD2121 Black lamp

Pixel Density 111,111pixel/m²

Module Size(L×W)mm 192mm×192mm

Cabinet Size(L×W×H)mm 576mm×576mm or 768×768mm×100mm

Module Resolution 64×64

Cabinet Resolution 192×192 or 256×256

Driving Method 1/32 Scan

Driving IC FM6124

Brightness 800cd/m²

Contrast 1000:1

Brightness Adjustment Auto and Manual

Power Consumption Max Power: <600W/m², average power: <300W/m²

Cabinet Weight 20kg/25kg

Color Temperature 2000K—9500K

Horizontal View Angle 140°

Vertical View Angle 120°

Signal Processing 16bit

Grey Processing 1024×1024×1024 16834×16834×16834

Control Distance cable 100m or Multimode 500m

Frame Frequency 60 Hz

Refresh Rate >1920Hz

Control Mode Synchronous/Asynchronous

MTBF >50000 hours

Life Span 100,000 Hours

Operating Temperature Working : -20 ~ 65 °C, storage : -40 ~ 85 °C

Environment Temperature -30°C ~ 60°C

Power Supply 110-220VAC/5VDC

Protection Level IP 45

