

IFS-EIA2S-C

Indoor Full Color LED



Features:

- Seamless splicing, complete picture shown;
- Standardized module size, easy to install;
- Low-power design, economical and energy-conservation;
- Uniform and beautiful color with strong stereoscopic sense;
- 100,000 hours lifespan, low maintenance cost



Technical Specification

Model

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Parameters

Pixel Pitch	2mm
Pixel Configuration	1R1G1B
LED Type	SMD1515
Module Size	320mmx160mmx16.6mm
Module Resolution	160x80 dots
Module Weight	0.45Kg
Module input voltage	4.2V ±0.1 (Support 5V)
Module current (max)	≤5
Module Power (max)	≤25W
Cabinet Size	640mmx480mmx52mm
Cabinet Resolution	320x240 dots
Cabinet Area	0.3072/m ²
Pixel Density	250,000 dots/m ²
Cabinet Weight	6-8Kg
Maintenance	Module Front (Cabinet Front / Rear Install)
Cabinet Material	Die-casting Aluminum
Brightness	500nit

Color Temperature	2000K-9500K (adjustable)
Viewing Angle	H140°, V140°
Contrast Ratio	3000:1
Refresh Rate	3840Hz
Recommended Viewing Distance	≥2m
Gray level	16384
Driving mode	Dynamic 1/40 scan, constant current drive
Input Voltage	90~132V/186~264V AC
Input Power Frequency	47Hz~63Hz
Input Power (max)	573W/m ²
Input Power (typical)	189W/m ²
Operating Temperature/ Humidity	-20 C~+50 C /10~65%RH
Storage Temperature/ Humidity	-10 C~+30 C /10~60%RH
Lifespan	100,000 h
Signal type	AV, S-Video, VGA, DVI, YPbPr,HDMI ,SDI
Control Distance	CAT5 Cable (L < 100m) ; Single mode fiber (L < 10km)