



# **G-Lite SERIES**

Fine Pixel Pitch LED Display



Conference



**Control Room** 



**TV Studio** 



Cinema



**Exhibition Hall** 

# Product Specifications

Specifications	G-L121	G-L151	G-L181	G-L251
Pixel Pitch (mm)	1.2	1.5	1.8	2.5
LED Type	SMD1010	SMD1010/SMD1212	SMD1010/SMD1515	SMD2020
Application	Indoor			
Module Size (mm)	300x168.75			300x337.5
Module Resolution (pixel)	240x135	192x108	160x90	120x135
Cabinet Size (mm)	600x337.5x39.6			
Cabinet Resolution (pixel)	480x270	384x216	320x180	240x135
Pixel Density (pixel/m²)	640,000	409,600	284,444	160,000
Brightness (cd/m²)	500			
Refresh Rate (Hz)	≥3840			
Contrast Ratio	6000 : 1			
Gray Scale (Bit)	14			
Power Consumption (W/m²) Max./Avg.	370   125			
Viewing Angle (H/V)	160 / 140			
Life Span (Hr)	≥100,000			
IP Rate (Front/Back)	IP40 / IP21			
Maintenance Type	Front / Back			
Cabinet Material	Die-Casting Aluminum			
Cabinet Weight (Kg)	3.5			

#### Key Features

# Ultra Slim & Light, 16:9 Ratio

- 16:9 golden ratio cabinet design, easy to assemble a perfect screen
- 600\*337.5mm cabinet, thickness only 39.6mm, weight is 3.5kg



#### High Refresh Rate & High Gray level

• 3480HZ high refresh rate and 16 bit high gray level, create vivid visual effect



# **Energy Saving Solution, Ave.** Power Consumption Only 25W/Cabinet

- 3 in 1 power supply & receiving card & HUB card, better energy saving
- Magnetic back cover, high-efficiency heat dissipation







# **High Precision Cabinet, Perfect Flatness**

- CNC high precision aluminum cabinet
- Tolerance≤0.01mm, the true seamless LED display



#### Intelligent Module Design

• Intelligent module with flash function, high color consistency



# Wireless Connection, Front Maintenance

- Wireless hard connection, front maintenance, quick
- No cable in the outside, make the LED display much safer





