



INDOOR LED DISPLAY

A **Q-lite** indoor LED display gives you the possibility to show large-scale, high resolution images. Indoor LED displays are multifunctional. They can be used as scoreboards in sports halls, presentation display for your showroom, advertising in your shop window, ...

Feature:

FAST AND EASY MAINTENANCE

Adopt Self –locking and fast installation mechanism; fast and easy maintenance

AUTOMATIC ALIGNMENT MECHANISM

- Integrated die cast housing for ruggedness and reliability.
- Quickly assembled connectors and automatics alignment mechanism for quick installation by one person

THIN AND LIGHT WEIGHT

- <32Kg/m² allows in shipping cost and installation cost.

Technical Parameter:

Item	QG-ALED-IDP3.0
Pixel Configuration	SMD 1R1B1G
Pitch	3mm
Module Resolution	64 x 64 (WXH)
Module Size	192 x 192 x15
Operating Temp.	-20~50 (°C)
Storage temp	-30~60 (°C)
Operation Humidity	10~90% (RH)
Storage Humidity	10~ 80% (RH)

Physical Parameter:

- Module Weight : 0.28 kg
- Unit area : 0.41 (m²)
- Pixel Density : 111111 (Pixel/m²)
- Surface Flatness : < 0.3
- Brightness (nits) : ≥1200cd
- Horizontal viewing Angle : 160 (°)
- Vertical Angle : 140 (°)
- Deviation of LED Luminance Center : <3%
- Brightness uniformity : >97%
- Contrast Ratio: 5000:1
- Max power consumption : 850 w/m²
- Average power consumption : 400 w/m²
- Frame Rate : 50& 60 (Hz)
- Refresh Rate : > 1920 (Hz)
- Lifetime : 100,000 (hrs.)



ADVANTAGES:

- High resolutions, fine pixel pitch (the distance between individual pixels)
- Use of LEDs with high light output (perfectly readable from the outside)
- Showing text, images, videos in all formats
- Own software package
- European product in accordance with CE-, EMC- and VLAREM
- Perfectly readable from every angle, under all weather conditions
- Indoor displays do not require a licence
- Available in all possible versions
- Can be used as advertising display or scoreboard
- Dimmer: automatic brightness control based on ambient light and content

