

# DGLED-Indoor transparent display



LED transparent screens have the characteristics of extreme transparency, simplicity, advanced concept, and novelty. They are widely used in transparent scenes such as glass display windows, glass curtain walls, and commercial space displays. To achieve good results in brand promotion, product display, and attracting attention for customers.

## Key Feature



· With a permeability rate of over 60%



· The visual angle can reach 140°

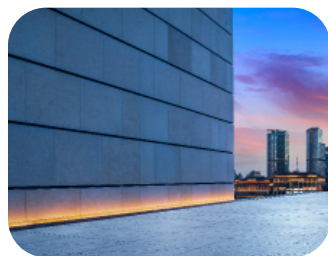


· Convenient installation



· Lightweight

## Applications



Building curtain wall



Cosmetics store



Clothing store



Optical store

# Specifications

|                           |                                               |                                         |                                         |
|---------------------------|-----------------------------------------------|-----------------------------------------|-----------------------------------------|
| Model                     |                                               | DG01-A5P2.6-5.6                         | DG01-A5P3.9-7.8                         |
| Module Composition        | Pixel pitch (mm)                              | H2.6-V5.6                               | H3.9-V7.8                               |
|                           | Resolution (W * H)                            | 384*178                                 | 256*128                                 |
|                           | Module Size (mm) (W * H * D)                  | 500*125*5                               | 500*125*5                               |
| Cabinet Composition       | Modules                                       | 2*8                                     | 2*8                                     |
|                           | Resolution (W * H)                            | 384*176/m <sup>2</sup>                  | 256*128/m <sup>2</sup>                  |
|                           | Size (mm) (W * H)                             | 1000*1000/1000*500/<br>500*1000/500*500 | 1000*1000/1000*500/<br>500*1000/500*500 |
|                           | Weight (Kg)                                   | 7                                       | 8.5                                     |
|                           | Pixel Density (Dots/m <sup>2</sup> )          | 67584                                   | 32768                                   |
|                           | Power Consumption (max)                       | 800w                                    | 800w                                    |
|                           | Average Power Consumption (W/m <sup>2</sup> ) | 288                                     | 245                                     |
| Optoelectronic Parameters | *White Balance Brightness cd/m <sup>2</sup>   | ≥800                                    | ≤4500                                   |
|                           | Horizontal View Angle                         | 140±10°                                 | 140±10°                                 |
|                           | Vertical Viewing Angle                        | 140±10°                                 | 140±10°                                 |
|                           | Best Sight Distance (m)                       | ≥4                                      |                                         |
|                           | Transparency                                  | 44%                                     | 60%                                     |
|                           | Luminance Uniformity                          | ≥97%                                    |                                         |
|                           | Peak Power Consumption (W/m <sup>2</sup> )    | 800                                     |                                         |
| Processing Performance    | Power Supply Requirements                     | AC200-240V (47-63HZ)                    | AC200-240V (47-63HZ)                    |
|                           | Refresh Rate (HZ)                             | ≥1920/≥3840                             | ≥1920                                   |
|                           | Frequency (HZ)                                | 60                                      | 60                                      |
|                           | Gray Scale                                    | 16bit                                   | 16 Bit                                  |
| Using Parameters          | Driving Method                                | Current Drive 1/8 Sweep                 | Constant Current Drive 1/8 Sweep        |
|                           | Life span(Hrs)                                | 100000                                  | 100000                                  |
|                           | Working Temperature Range (m <sup>2</sup> )   | -10~+40                                 | -10~+40                                 |
|                           | Storage Temperature Range (m <sup>2</sup> )   | -20~+60                                 | -20~+60                                 |
|                           | Operating Humidity Range (RH)                 | 10% -65%                                | 10% -65% Without Condensation           |