



### ► Specification:

|                               |   |
|-------------------------------|---|
| Lamp beads                    | SMD/1921  |
| Scanning method               | 10S   |
| Pixel pitch                   | 4mm   |
| Pixel structure               | 1R1G1B  |
| Pixel density                 | 62500/m <sup>2</sup>  |
| Module resolution             | 80 (W) * 40 (H)   |
| Module size                   | 320 * 160   |
| Box size                      | Simple box is customized according to the curvature and size of the site    |
| Main parameters               |   |
| Visible viewing distance      | ≥4m   |
| Horizontal viewing angle      | ≥160° Vertical viewing angle: ≥160°   |
| Color temperature             | 1000K-10000K adjustable   |
| Flatness of the entire screen | ≤0.2mm  |
| Yes                           | Single point brightness and color correction                                |
| Brightness uniformity         | ≥97%  |
| White balance brightness      | ≥4500cd/m <sup>2</sup>  |
| Design                        | De-blanking drive protection circuit and high grayscale high refresh design |
| Contrast                      | ≥4500:1   |
| Refresh rate                  | ≥3840Hz   |
| Frame change frequency        | ≥60HZ   |
| 12 .Grayscale level           | 65536   |
| Drive mode                    | constant current  |
| Control mode                  | synchronous   |
| Control distance              | network cable: 100 meters, optical fiber: 10 kilometers                     |
| Signal interface              | RJ45 interface  |
| Brightness adjustment range   | 0 to 100 stepless adjustment  |
| Continuous working time       | ≥72 hours   |
| Typical life                  | 100000 hours  |
| Protection level              | IP65  |
| Installation method           | Customized simple box and waterproof structure installation Install, strong |

|                           |                                   |
|---------------------------|-----------------------------------|
|                           | tape safety rope                  |
| Electrical parameters     |                                   |
| Working voltage           | DC: 4.2-5V                        |
| Power supply requirements | AC: 220× (1±10%) V, 50× (1±5%) Hz |
| Maximum power consumption | ≤800W/m <sup>2</sup>              |
| Average power consumption | ≤320W/m <sup>2</sup>              |
| Environmental parameters  |                                   |
| Storage temperature range | -20°C to 60°C                     |
| Working temperature range | -20°C to 45°C                     |
| Working humidity range    | 10%-80%RH without condensation    |