



### Specification:

|                             |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Lamp beads                  | SMD/1515                                                                    |
| Scanning method             | 48S                                                                         |
| Pixel pitch                 | 1.667mm                                                                     |
| Pixel structure             | 1R1G1B                                                                      |
| Pixel density               | 359856/m <sup>2</sup>                                                       |
| Module resolution           | 192 (W) * 96 (H)                                                            |
| Module size                 | 320mm * 160mm                                                               |
| Cabinet size                | 640mm * 480mm                                                               |
| Cabinet unit resolution     | 384 (W) * 288 (H)                                                           |
| Main parameters             |                                                                             |
| Visible viewing distance    | ≥1.667m                                                                     |
| Horizontal viewing angle    | ≥170° Vertical viewing angle: ≥170°                                         |
| Color temperature           | 1000K-10000K adjustable                                                     |
| Whole screen flatness       | ≤0.2mm                                                                      |
| Yes                         | Single point brightness and color correction                                |
| Brightness uniformity       | ≥99%                                                                        |
| White balance brightness    | ≥550cd/m <sup>2</sup>                                                       |
| Design                      | De-blanking drive protection circuit and high grayscale high refresh design |
| Contrast                    | ≥10000:1                                                                    |
| Refresh rate                | ≥3840Hz                                                                     |
| Frame frequency             | ≥60HZ                                                                       |
| Grayscale                   | 65536                                                                       |
| Driving 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 lifespan            | 100,000 hours                                                               |
| Protection level            | IP5X                                                                        |
| Installation method         | magnetic fixed installation                                                 |

|                           |                                |
|---------------------------|--------------------------------|
| Electrical parameters     |                                |
| Working voltage           | DC: 4.2-5V                     |
| Power supply requirements | AC: 220×(1±10%)V, 50×(1±5%)Hz  |
| Maximum power consumption | ≤650W/m <sup>2</sup>           |
| Average power consumption | ≤230W/m <sup>2</sup>           |
| Environmental parameters  |                                |
| Storage temperature range | -20°C to 60°C                  |
| Working temperature range | -20°C to 50°C                  |
| Working humidity range    | 10%-80%RH without condensation |