

## Indoor LED full-color display flexible screen PS125-JA



## **Specification:**

| Lamp beads                    | SMD/1010  |
|-------------------------------|---|
| Scanning method               | 64S   |
| Pixel pitch                   | 1.25mm  |
| Pixel structure               | 1R1G1B  |
| Pixel density                 | 640000/m²   |
| Module resolution             | 256 (W) * 128 (H)   |
| Module size                   | 320mm * 160mm   |
| Box size                      | Simple box is customized according to the curvature and size of the site    |
| Main parameters               |   |
| Visible viewing distance      | ≥1.25m  |
| Horizontal viewing Angle      | ≥170° Vertical viewing angle: ≥170°   |
| Color temperature             | 1000K-10000K adjustable   |
| Flatness of the entire screen | ≤0.2mm  |
| Yes                           | Single point brightness and color correction                                |
| Brightness uniformity         | ≥99%  |
| White balance brightness      | ≥550cd/m²   |
| Design                        | De-blanking drive protection circuit and high grayscale high refresh design |
| Contrast                      | ≥10000:1  |
| Refresh rate                  | ≥3840Hz   |
| Frame change frequency        | ≥60HZ   |
| Grayscale level               | 65536   |
| Driving mode                  | constant current  |
| Control mode 1                | synchronization   |
| 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           | customized Simple box fixed installation                                    |



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| Electrical parameters     |                                |
|---------------------------|--------------------------------|
| Working voltage           | DC: 4.2-5V                     |
| Power supply requirements | AC: 220×(1±10%)V, 50×(1±5%)Hz  |
| Maximum power consumption | ≤650W/m²                       |
| Average power consumption | ≤228W/m²                       |
| 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 |