

K-SERIES

Ip65 high brightness, wide viewing angle and easy maintenance

- . Customized LED Lamps
- . Light Weight
- . Front Service or Back Service Available
- . Large Viewing Angle, Good for Various Application Areas
- . High Resolution, High Gray Scale and High Consistence



Size



Product specifications

Product	K3	K5	K6	K8	K10
Pixel Pitch (mm)	3.91	5	6.4	8	10
Brightness (Nit)	4500	5000	6000	6500	6500
Dimension (mm)	500 × 1000	800 × 800	768 × 768	1024 × 1024	1280 × 960
Refresh Rate (Hz)	960	960	1080	1920	1920
Color Depth (Bit)	14	14	14	14	14
IP Grade	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Ave.Power Consumption (W/m ²)	195	267	230	206	218
Weight (Kg)	25	46	48	45	53

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Customized LED lamps

Dicolor's K8 and K10 products use customized outdoor SMD LED lamps, which are leading the industry because of its specific viewing effect and power distribution design, making the LED lamps highly consistent and easy to splice different screens. The brightness can reach 6500cd/m².



Front service or back service available

No need of maintenance space, suitable for different installation environment; modular design; fast installation and maintenance; can meet customer's different requirements.



Front Service



Back Service

Main application area



Advertising media



Propaganda image



Stadium



Light weight

SMD lamps are 30% lighter than DIP lamps, ensuring higher maintenance efficiency. When installed on poles or walls, it can reduce the pressure to the steel structure and needs less steel structure, thus reducing the transportation costs and overall costs.



High resolution, high gray scale and high consistence

The three in one design of SMD lamps can increase the resolution of the display, the contrast is higher than DIP products because the space between each lamp is smaller than the DIP lamps.

Large viewing angle

Horizontal viewing angle 140° and Vertical viewing angle 120°.