

# Case Studies



# Specifications

Part Number	KF2.97	KF3.9
Pixel pitch	2.97mm	3.9mm
LED type	SMD1415	SMD1921
Pixel configuration	1R1G1B	1R1G1B
Size of module(mm)	250x250	250x250
Resolution of module	168x168	128x128
Density(dots/m²)	118336	65536
Cabinet material	Aluminium	Aluminium
Size of cabinet(mm)	500x500x83.5	500x500x83.5
Weight of cabinet	8.4kg	8.4kg
Maintenance Method	Front Service	Front Service
Support curve or not	Yes	Yes
Max power consumption	600W/m²	600W/m²
Average power consumption	240W/m²	240W/m²
Colors	16.7M	16.7M
Gray scale	16bits	16bits
Color temperature	3000-10000K	3000-10000K
Refresh frequency	≥3840Hz	≥3840Hz
Brightness	2000-3000cd/m²	2000-3000cd/m²
Brightness control	256 grade	256 grade
IP grade	IP65	IP65
Load	2000kg	2000kg
Interactive	Selectable	Selectable

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For Outdoor  
LED Floor Application



# KF SERIES

Lightking Tech Group Co.,Ltd.

# Product Advantages

Weight

**8.4** kg/per

Thickness

**83.5** mm

Screen load

**2000** kg/m<sup>2</sup>

## High Protection

Acrylic mask, anti-friction, anti-string light, waterproof module, and glue pouring design around the cabinet makes the cabinet lighter, and it is equipped with respirator which can prevent moisture.

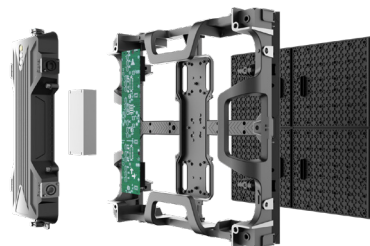


## Flexible Design

The screen can be interactive or non-interactive, matches different application scenarios.

## Front maintenance

a single cabinet can be disassemble and repaired separately.



## Modular Design

Modular design, easy pin connection, independent power box.

## Fast Installation

When we ensure the surface is flat after installing the bottom bracket, (can be locked with screws or fast locks), we can place the cabinets directly to get a LED floor.