



# LED FLOOR



**A DYNAMIC  
EXPERIENCE  
LED FLOOR**

## Specifications

Product name		Touch floor	
Model No.	Z06TC(80*80)R0	Z10TC(48*48)R0	Z31TC(24*24)R1
Pixel Pitch (mm)	6.25mm	10.4mm	31.25mm
Resolution(pixel/m <sup>2</sup> )	25600	9216	1024
Pixel Configuration	SMD 3in1	SMD 3in1	SMD 3in1
Brightness (cd/m <sup>2</sup> )	≥1000	≥1000	≥800
Scanning Mode	static	static	static
Refresh Rate (Hz)	≥600	≥600Hz	≥600Hz
Max Power (w/m <sup>2</sup> )	850	850	380
Average Power (w/m <sup>2</sup> )	280	280	135
Weight (kg/m <sup>2</sup> )	45kg/m	45kg/m	60kg/m
Ingress Protection	IP43	IP43	IP65
Panel Size (mm)	500*500*96	500*500*96	750*750*150
Transparency	/	/	/
Power Supply	90VAC-264VAC.50/60Hz	90VAC-264VAC.50/60Hz	90VAC-264VAC.50/60Hz
Visual Angle	110° /60° (H/V)	110° /60° (H/V)	110° /60° (H/V)
color temperaure	6500(3200-9300K Tunable)	6500(3200-9300K Tunable)	6500(3200-9300K Tunable)
Processing depth	14 bit	14 bit	14 bit
Color quantities	4398 billions	4398 billions	4398 billions
Lifetime LED	100000h	100000h	100000h
Mean Time between Failures	>5000h	>5000h	>5000h
Working temperature&humidity	-20°C to +50°C; 20% to 90%	-20°C to +50°C; 20% to 90%	-20°C to +50°C; 20% to 90%
Stored temperature&humidity	40°C to +60°C; 10% to 95%	40°C to +60°C; 10% to 95%	40°C to +60°C; 10% to 95%