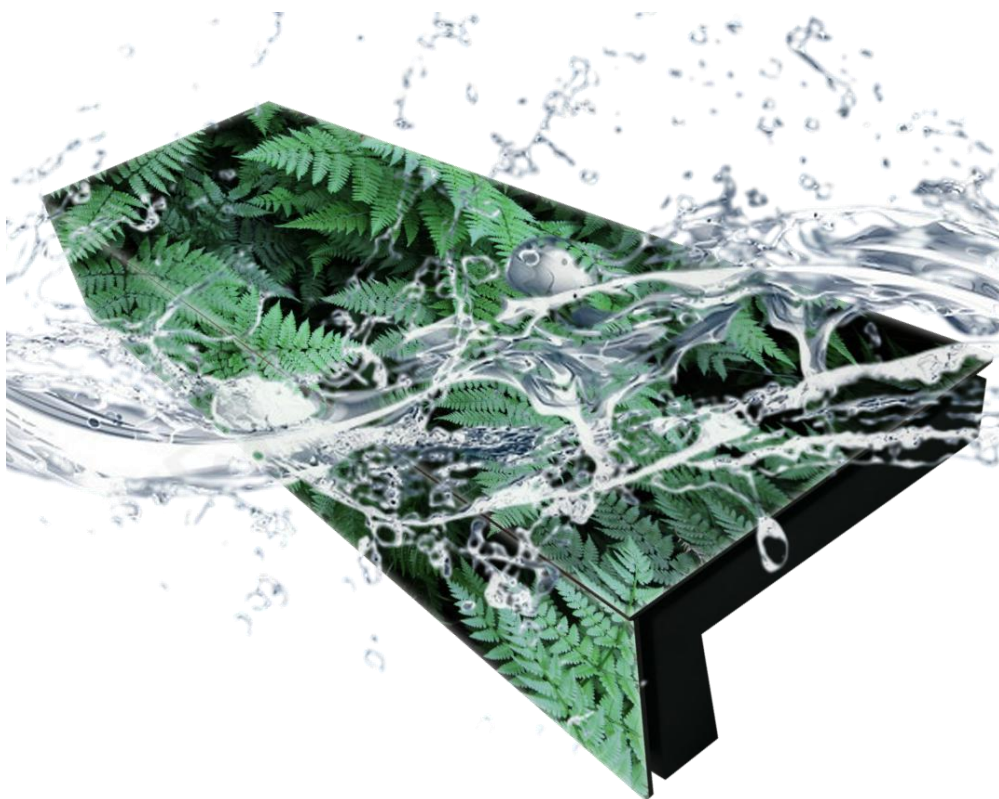


# SPECIFICATION

Outdoor LED Stairs Screen Specification  
GOF4.68 stairs screen



INDUSTRY EXPERIENCE

**20+**  
**YEARS**

LOAD BEARING

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

WARRANTY

**2**  
**YEARS**

## Main Features

- ISO9001, CE, RoHS, FCC, CCC, UL, EMC, IP68.
- Private model customized modules and cabinets.
- PC housing, anti-slip, anti-glare, wear-resistant, UV resistance.
- Maximum load capacity of 2000 KGS/m<sup>2</sup>.
- Customized maintenance tool.
- Cabinet material can be selected.
- Lifespan over 100000 hours, 2 years warranty.
- Complete test reports and certificates.
- Multi-equipment linkage, better audiovisual effect.



Excellent waterproof



Super load bearing



Anti-slip



24-hour service



Quick heat dissipation



High strength



Easy to maintain



Cost effective

COUNTRY:

**100+**

CITY:

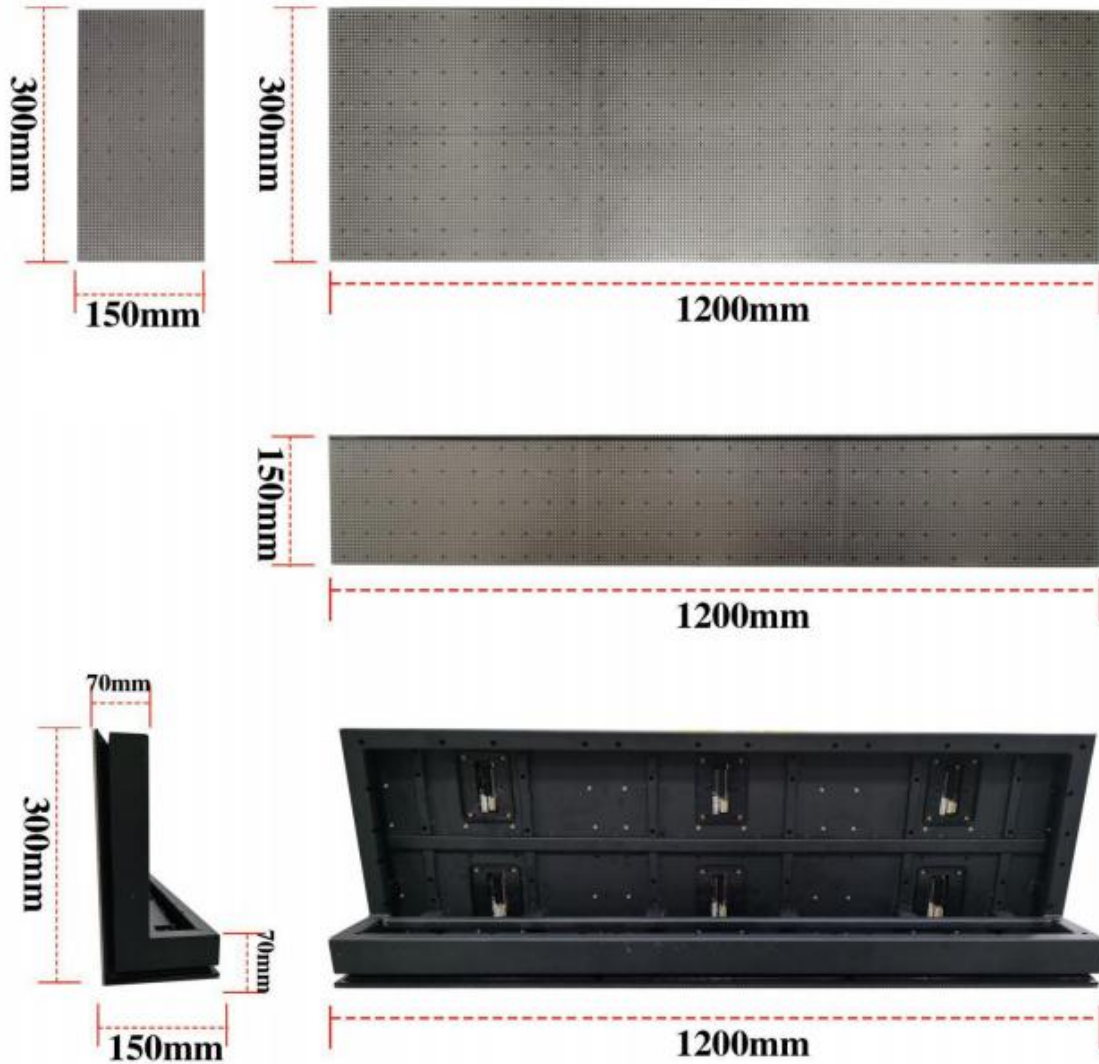
**200+**

PROJECT:

**1000+**

## Product Details

Iron cabinet:



# Parameters

## XYG-GOF4.68 Stairs Parameters

Project		Parameters
Specification	Pixel composition	SMD LED 1R, 1G, 1B
	Pixel pitch	4.68 (W)*4.68 (H)
	Module resolution (W*H)	64×32
	Module size (mm)	300 (W) *150 (H) *18 (D)
	Module weight	2.1
	Cabinet size (mm)	Top view size:1200(W)*300(H)*88(D)
		Side view size:1200(W)*150(H)*88(D)
	Weight (kg/Cabinet; kg/m <sup>2</sup> )	30; 55
	Weight (kg/Floor support; kg/m <sup>2</sup> )	2; 12
	Weight (kg/Outer packaging+cabinet)	6 in 1, 150
Outer packaging (W * H *D )	6 in 1, Specification: 1270*680*480mm( W*H*D)	
Pixel density (dot/m <sup>2</sup> )	45796	
Protection level	Indoor (Front IP68, Back IP67)	
Cabinet flatness (mm)	≤1	
White balance brightness (nits)	Indoor≥2000	
CCT (K)	3200—9300 adjustable	

	Horizontal perspective ( ° )	120
	Center distance deviation of luminous point	<3%
	Brightness uniformity	≥97%
	Chromaticity uniformity	Within ±0.003Cx,Cy
	Maximum contrast	6000:1
Electrical parameters	Power consumption (A/Single module)	DC 6~7
	Peak power consumption (W/Cabinet; W/m <sup>2</sup> )	400 ; 1100
	Average power consumption (W/cabinet; W/m <sup>2</sup> )	240 ; 666
	Power requirements	AC220V (50-60Hz)
Processing performance	Pixel sharing technology	Yes
	Drive way	Constant current drive
	Driving method	8s
	Frame change frequency (Hz)	50&60
	Refresh rate (Hz) @60HzFrame rate signal source	≥3840
	Lifespan (hrs)	100,000
	Working temperature ( °C )	-20 — 55
	Storage temperature ( °C )	-30 — 60
	Humidity (RH) no condensation	10 - 90%
	Storage temperature (RH) no condensation	10 - 95%
	Screen thickness( mm)	Module+cabinet: 80, Screen+floor support: 150~170 adjustable or customized
	Defective ratio	≤4/100000

	Unit module splicing gap(mm)	Uniformity and $\leq 2\text{mm}$
	Best view distance (m)	3-15m
	View angle ( ° )	horizontal $>120^\circ$
	Surface flatness(mm)	Max tolerance $\leq 1\text{mm}$
	Screen surface color	Uniformity 95% (white transparent or tea color)
	Brightness Uniformity	95%
	Brightness (cd/m <sup>2</sup> )	4000-4500cd/m <sup>2</sup>
	Circuit layout	Light-driven integrated SMD technology, evenly distributed light-emitting pixels, suspended circuit board design, no stress, reasonable layout, standard and beautiful wiring, stable and reliable
	Loading bearing capacity	2tons/m <sup>2</sup>
		1545/N (single point )
	Friction coefficient	Static friction coefficient 0.79/Us
		Dynamic friction coefficient 0.71/UD