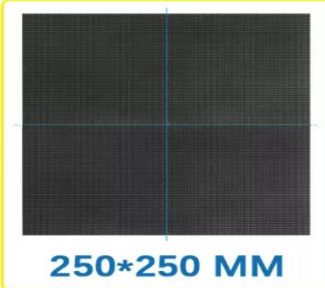


IPANEL 2.976 OUTDOOR



Module Specification:

Parameter	Value	Module photo
Module type	Outdoor use	
Pixel pitch	2.976mm	
LED configuration	1 Red, 1 Green, 1 Blue	
LED type	SMD	
Module resolution	84x84	
Module size	W250mmxH250mm	

Cabinet Specification:

Parameters	Unit	Value
Pixel per Panel	dots	168x168
Pixel density	dots/m ²	112896
Cabinet size	mm	W500xH500Xd65
Aspect ratio		1:1
Flatness	mm	≤0.2
Ingress protection	Front/Rear	IP65/IP54
Area	m ²	0.25
Cabinet material		Die-casting Aluminum
Cabinet weight	Kg/panel	7
Viewing distance	m	2-30m
Maintenance		Front/Rear
Brightness	cd/m ²	6500
Color temperature	K	5000-9200 Adjustable
Viewing Angle	°	H160/V160
Software		NOVASTAR LED
Brightness control		Manual/Automatic
Contrast		5000: 1
Input Power (Max)	W/m ²	800

Average input	W/m²	400
Power voltage		AC 220V
Driving method		Constant Current Drive
Video Frame Rate	Hz	50/60
Colors		68.7 Billion- 4.4 Trillion
Refresh Rate	Hz	3840 Hz
LED life time	Hrs	100000
Working temperature	°C	-10°C~+45°C
Storage temperature	°C	-20°C~+55°C
Working humidity	RH	10~80%RH
Storage humidity	RH	10~85%RH