

# Mesh25 Tech specs

LED SPEC		
LED Brand	/	NATIONSTAR
Pixel Pitch	mm	25
LED Encapsulation	/	SMD3535/DIP 1R1G1B

MODULE			
Module Size (W x H)	mm	1200	400
	inches	47	15.75
Weight	kgs/m <sup>2</sup>	15	
	lbs/m <sup>2</sup>	33	
Brightness	nits	SMD: >5000	DIP: >9000
Module Resoluton (W x H)	pixel	48	16
Transparency	/	>45%	
Ingress Protection	/	IP67	
Refresh Rate	Hz	>5000Hz	
Viewing Angle (Horizontal/ Vertical)	degree	H:120 degree	V: 120 degree
Serviceability	/	BACK	
Life Time	hours	100,000	
Video Signal Input Interface	/	Ethernet / Optical Fiber/ Wifi etc.	
Working Temperature Range	°C and °F	-20 to +50 C	-68 to +122F
Average Power Consumption	watts/sqm	135	
Maximum Power Consumption	watts/sqm	400	
Operation power voltage	volt	DC36-48V	
Certifications	/	UL, FCC, CE	

