

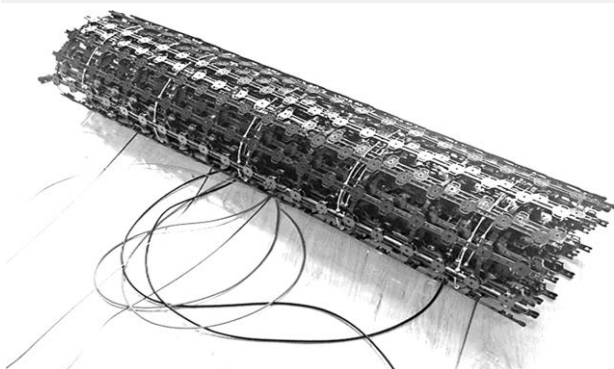


Soft P55 LED Mesh Screen

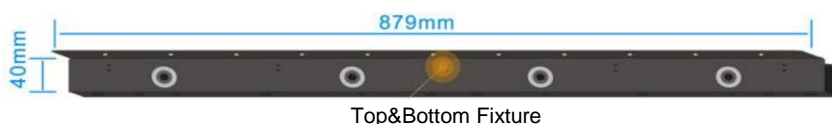
Technical Specification&Images



Model	/	P55-WGP-1	P55-WGP-2	P55-WGP-3
IC Type			TM1914	
LEDs/Pixel	SMD	SMD3535*1	SMD3535*2	SMD 3535*3
Pixel Density	Pixel/M ²	332		
Horizontal pitch	mm	55mm		
Vertical pitch	mm	55mm		
Grayscale	bit	12bit (4096)	8 bit (256)	8 bit (256)
Brightness	nits	2500	3200	4200
Contrast	/	1:1200	1:2000	1:2000
Horizontal viewing angle		140°		
Vertical viewing angle		140°		
Scan		Static		
Maximum power consumption	w/m ²	100W	175W	230W
Average power consumption	w/m ²	35W	60W	80W
Unit weight	kg/m ²	2.5kg	2.8kg	3.0 kg
Refresh frequency	Hz	4096 HZ	2048 HZ	2048 HZ
Power supply voltage	DC/ V	DC12/15V	DC 12V	DC 12V
Life span	H	≥80000H		
Transparency	%	70%	65%	65%
Ingress protection	IP	IP66		
Housing&Base Material		PC		
Housing Color		Transparent/Black		



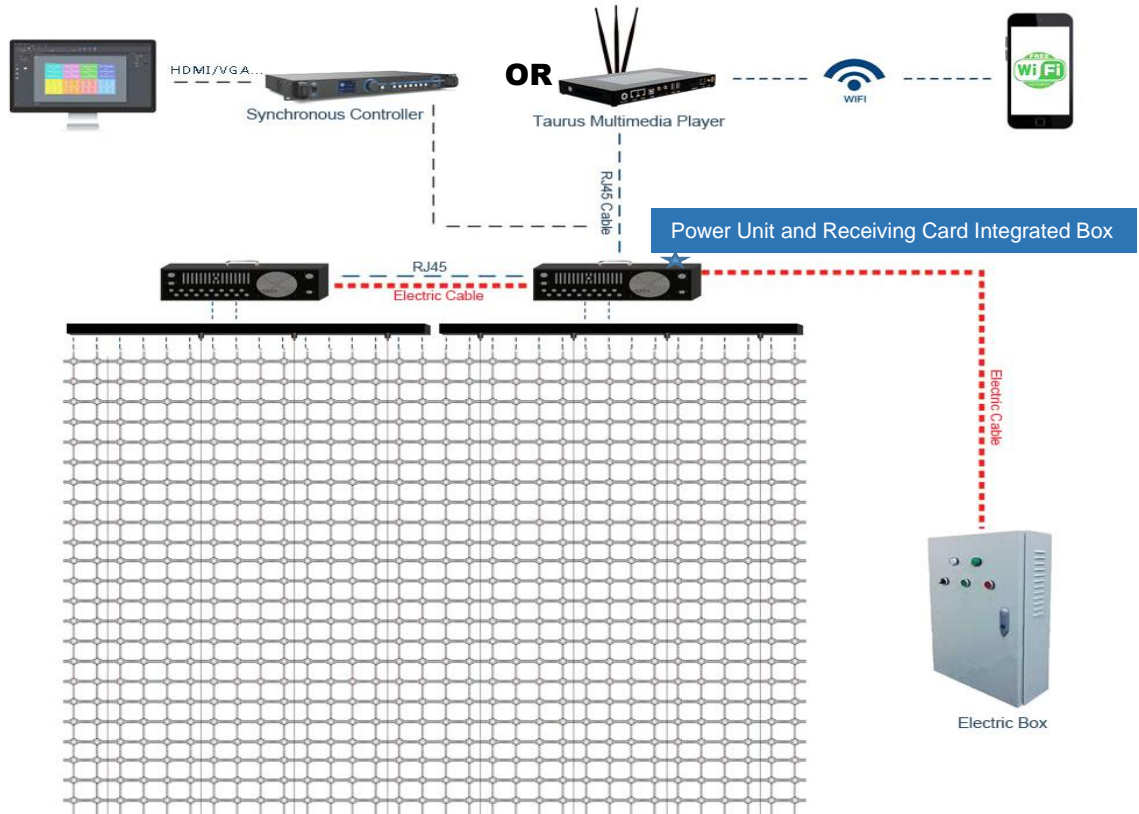
PSU+ 16 Channel Novastar Data Distribution Box
Please confirm local voltage before order





Soft P55 LED Mesh Screen

Control and Display System



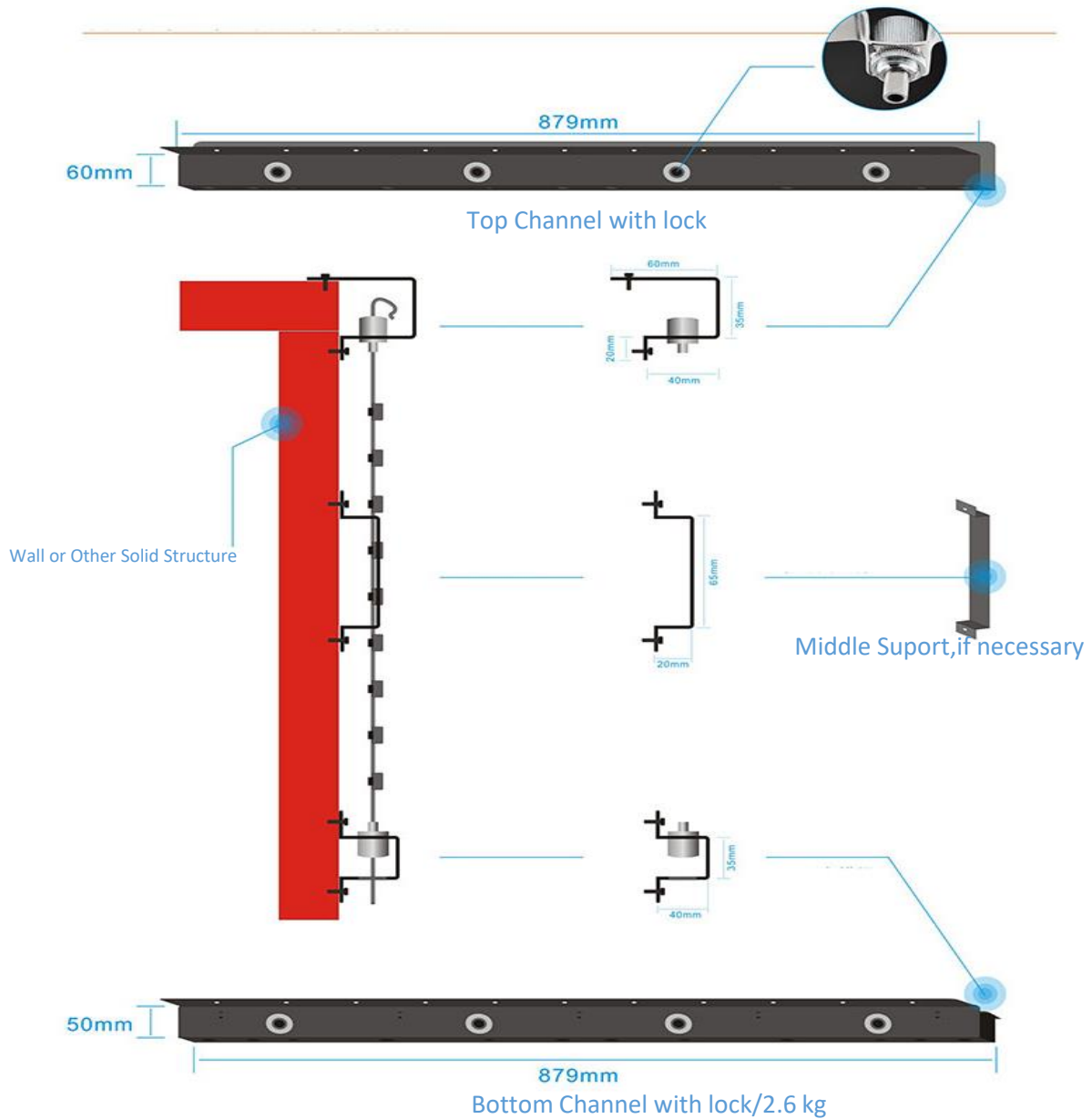
Certification





Soft P55 LED Mesh Screen

The Fixture



Integrated PSU and Scan Box



Model	Loading Capacity	Dimension	Weight
TOP3.0-16CH-12V-800W	P55 0.88x4m(w*h)	670*270*85 mm	7.5 KG
TOP3.0-16CH-12V-1600W	P55 0.88x 8m(w*h)	670*270*85 mm	8.6 KG
TOP3.0-16CH-12V-3200W	P55 0.88x16m(w*h)	670*270*135 mm	13.5 KG