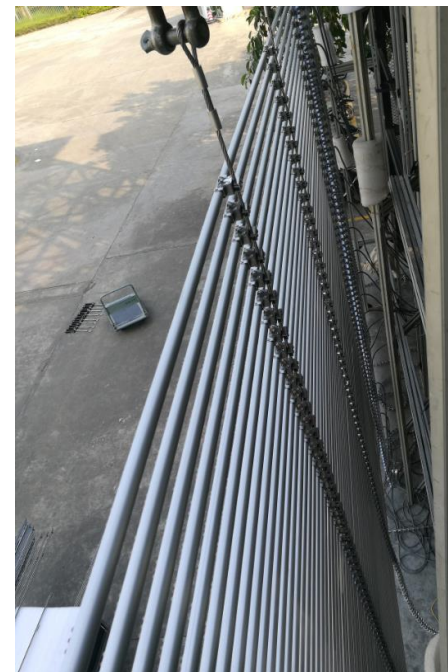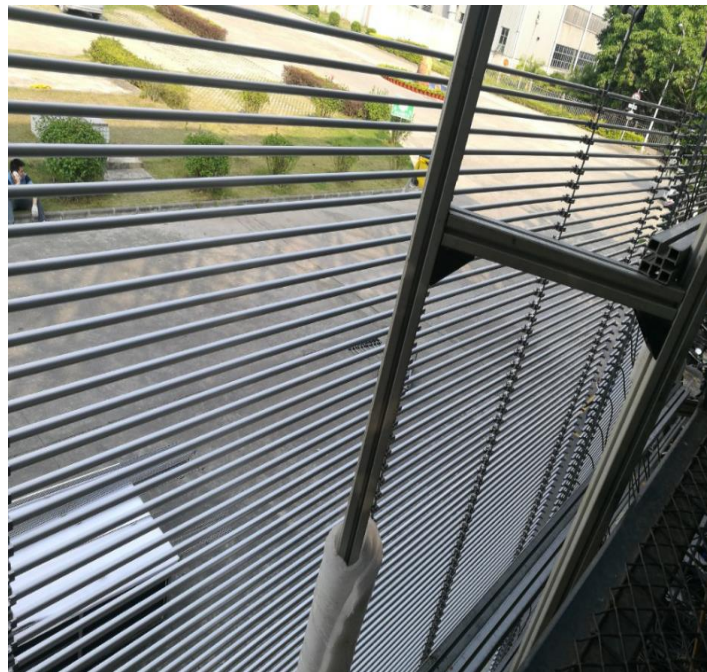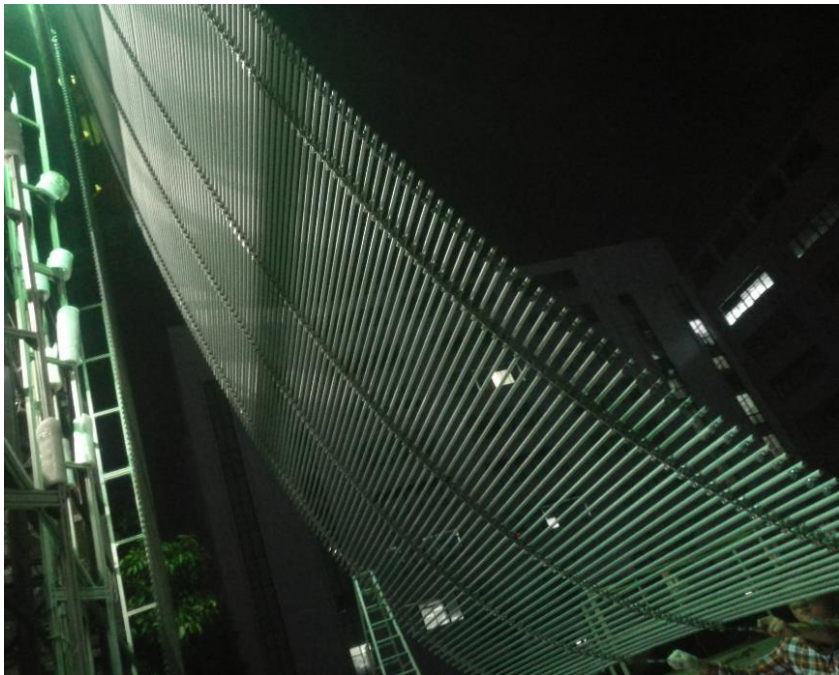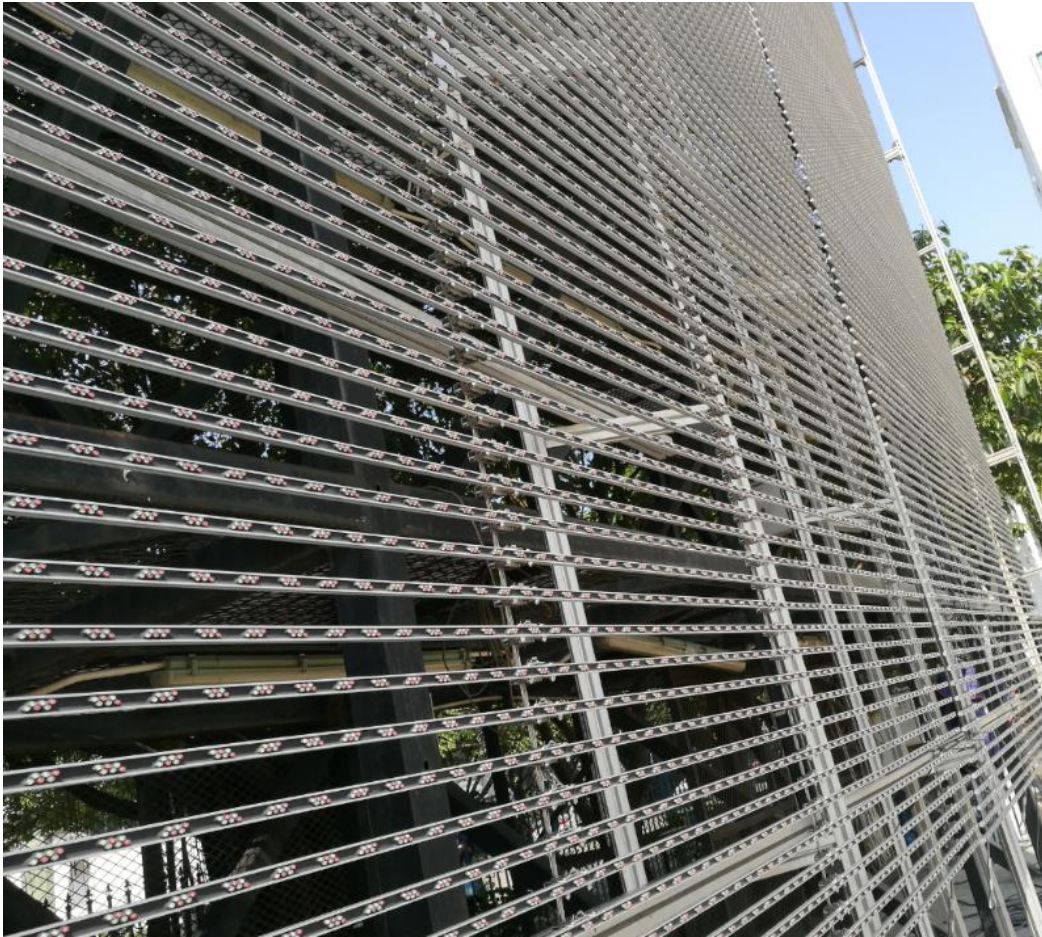# Media facade

Series B: mesh screen.
Main advantages.

➢ No any cabinet structure. Media façade consists of long aluminum strips that is mounted on special locks on the steel wire rope. The length of the strip can be a maximum of 3400 mm or less

➢ No need to install a massive supporting structure - enough to fix the steel cables at the top of the media façade.

➢ Due to the ease of structure and ease of installation – media façade is ideal for installation on the glass surface.

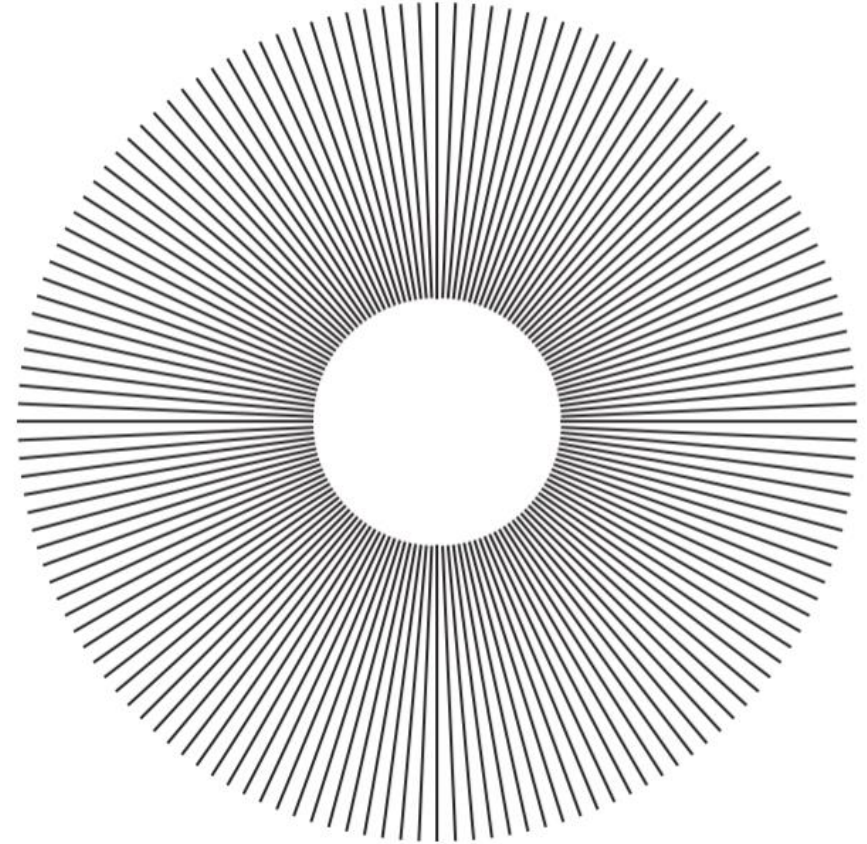| Front Maintenance | Lightweight | IP66 | Ultra Slim | Noise Free | High-efficiency And Energy-saving |

Media façade can be installed on any surface.

Standard installation: horizontal or vertical

Create customized shapes

Media façade specification.
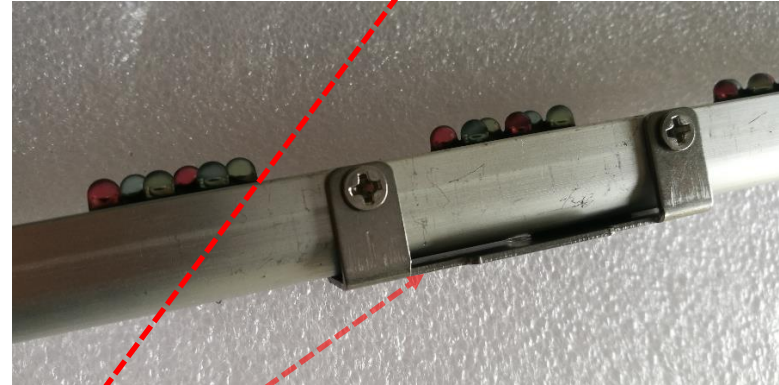

Front view

Back view

What does the installed media
façade at 42.5 look like

Media façade detailed pictures.

Aluminum strip length up to 3400 mm.
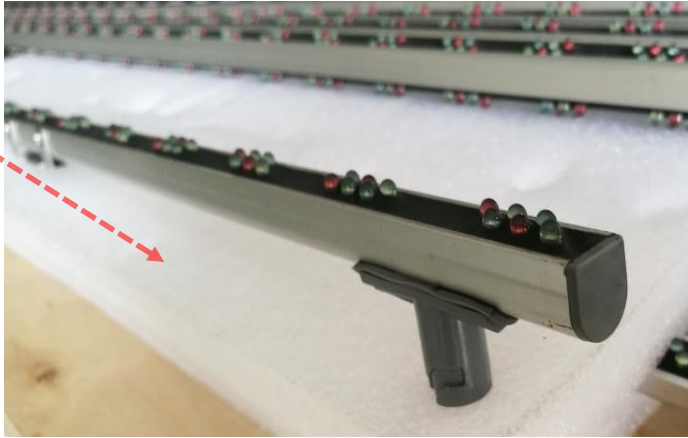
Fixing elements of the aluminum strip.

Media façade connection elements specification.

The loop of the steel wire rope is attached to the top of the facade on the steel beam.

Receiving part

Power and signal cable, 1 piece for 4 strips.

Media façade connection elements

Media façade specification.

Box with power supplies inside. IP65. Location of the box: in the most convenient place, most often it is the top of the media façade, the middle part or the bottom.
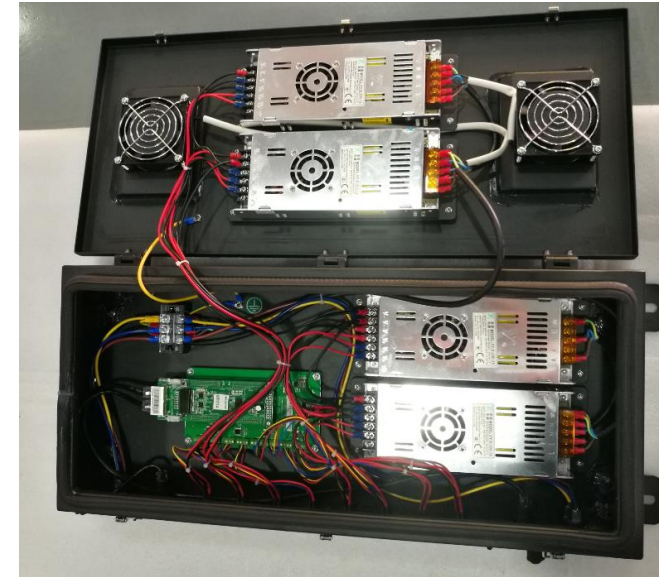
Inside the box there are: 1 of receiving card and 4 power supply. There is one box with power supply for 35 long strips.

Waterproof power supply box.

Parameters	Unit	B 42.5	B 25-50
Using environment		Outdoor/Indoor	Outdoor/Indoor
Pixel Pitch	Mm	42.5	25-50
Brightness	Nit	>5000	>5000
Pixel configuration	R/G/B	DIP 346 2R2G2B, Xinda	DIP 346 2R2G2B, Xinda
Color temperature	K	6500	6500
View angle horizontal (brightness 50%)	Degree	120	120
View angle vertically (brightness 50%)	Degree	100	100
Best View distance	M	42	25
Aluminum strip size	Mm	W3400 mm xH 12.2 mm x 13.2 mm;	W3000 mm xH 12.2 mm x 13.2 mm;
Material		Aluminum	Aluminum
Weight of one strip	Kg	0.88	0.88
IP protection level	IP	66	66
Pixel quantity per 1 m2		554	800
Colors		4.4 trillion	4.4 trillion
Gray scale		16.384 levels per color	16.384 levels per color
Brightness control		255	255
Digital processing	Bit	14	14
Frame rate	Hertz	50/60	50/60
Display refresh rate	Hertz	>1000	>1000
Input voltage		110-240Вт	110-240Вт
Receiving card		Nova MRV210	Nova MRV210
Input power (max)	W/m2	200	280
Input power (min)	W/m2	70	98
Operating temperature range	C	от -20 до +50	от -20 до +50
Lifetime (50% brightness)	hours	>100 000	>100 000
Installation mode		Hanging with wire rope/ fixed	Hanging with wire rope/ fixed