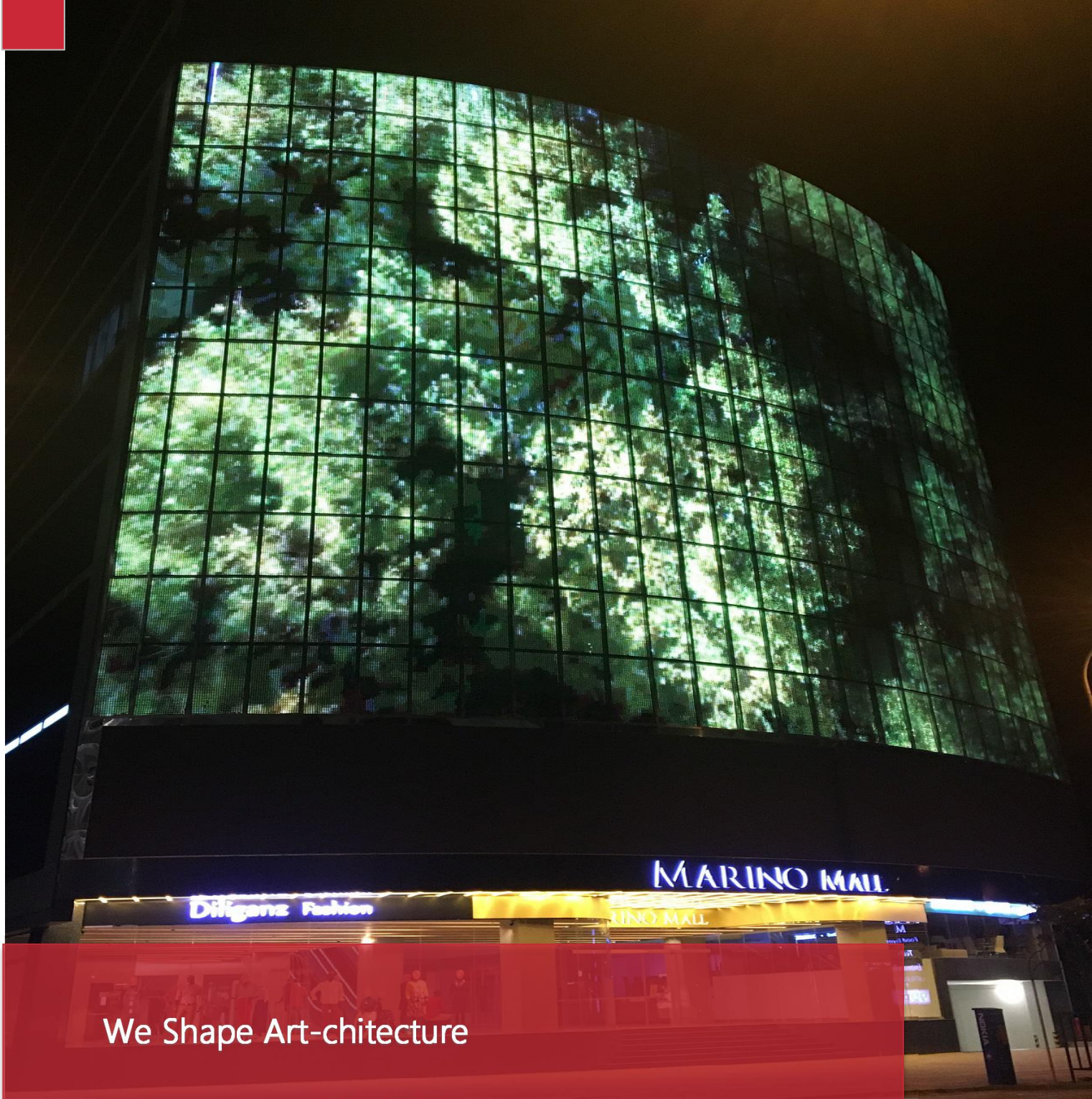




We Shape Architecture

Wave FLEX

2022

Media Facade®

www.media-facade.net

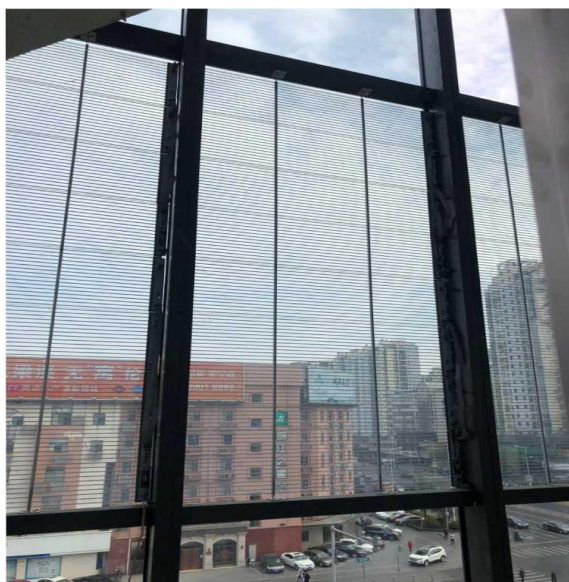
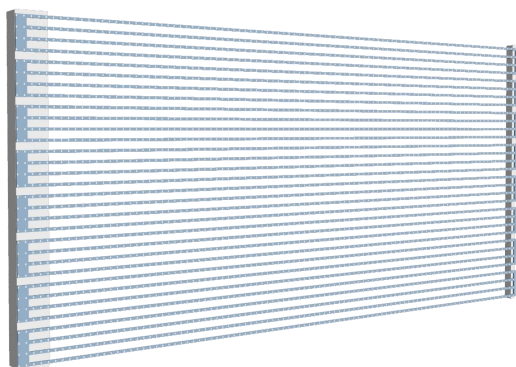
SPECIFICATION · Wave Flex



FEATURES

High Transparency

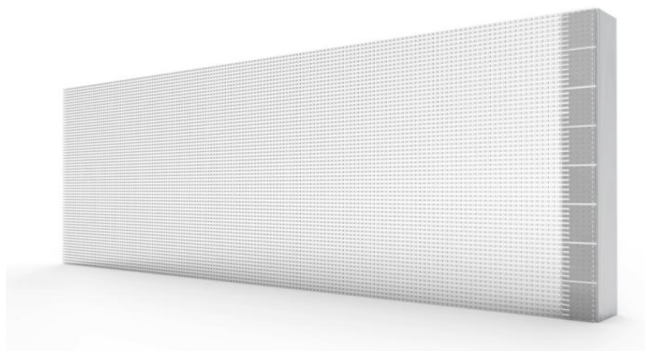
WaveFlex use slim PCB tube . LED size is less than 2×2 mm, achieves a highest transparency of 85%.



Plug and Play

WaveFlex is an easy to install product leading to significant time and cost savings. Specific light installations and replacement of light sources are no longer required.



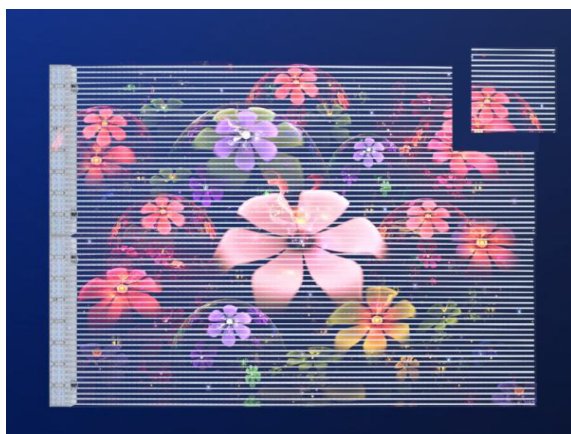


State of the art technology

WaveFlex delivers enhanced thermal insulation, light transmittance, safety, security and acoustic protection.

Flexible Dimensions

WaveFlex can be cut at any shape, and be joined seamless. Screen size and shape is flexible for different building areas and fixing points. For instance, triangles or ellipse.



Super Slim & Light Weight

Screen thickness $\leq 3\text{mm}$.
Weight $\leq 3.5\text{kg/m}^2$

Easy Fixing & Maintenance

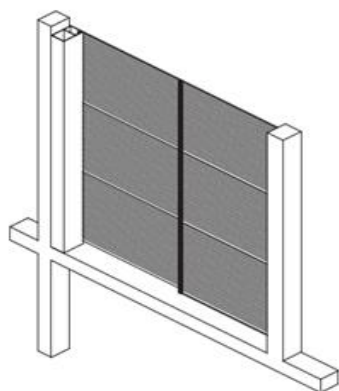
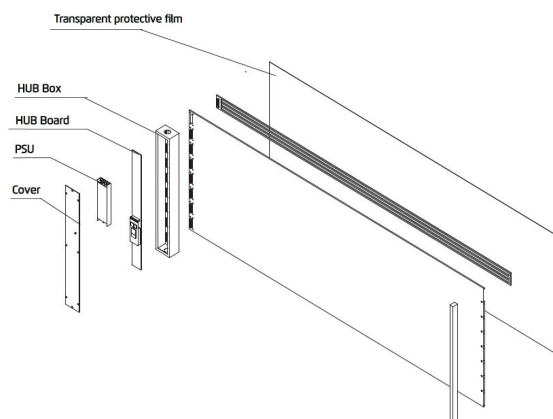
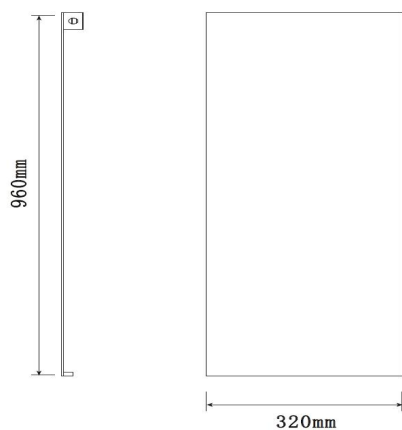
Single piece of led sheet is replaceable, without complicated installation, but easy maintenance.

SPECIFICATION

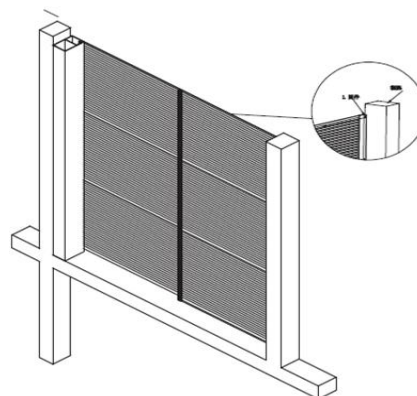
Model	P5x10	P10	P10x20	P20	P25
Unit Panel (mm)	250x1000x60	250x1000x60	250x1000x60	250x1000x60	250x1000x60
Transparency	55%	70%	85%	85%	87%
Weight (Kg/m ²)	3.5 KGS	3.5 KGS	3.5 KGS	3.5 KGS	3.5 KGS
Thickness (mm)	≤3	≤3	≤3	≤3	≤3
Pixel Pitch (mm)*	5-10mm	10-10mm	10-20mm	20-20mm	25-25mm
LED Type	2121	2121	2121	2121	2121
Brightness (CD/m ²)	≤5000	≤4500	≤3500	≤2500	≤2000
Average Power Consumption (w/m ²)	30%-50%PMAX	30%-50%PMAX	30%-50%PMAX	30%-50%PMAX	30%-50%PMAX
Maximum Power Consumption (w/m ²)	5000nit - 700W	4500nit - 700W	3500nit - 700W	2500nit - 400W	2000nit - 400W
Color Uniformity	±0.003	±0.003	±0.003	±0.003	±0.003
Viewing Angle (°)	120	120	120	120	120
Refresh-rate (Hz)	≥1920	≥1920	≥1920	≥1920	≥1920
Color Resolution	16	16	16	16	16
Operating Temperature (°C)	—20°C -40°C	—20°C -40°C	—20°C -40°C	—20°C -40°C	—20°C -40°C
Operating Humidity (RH)	10%-80%	10%-80%	10%-80%	10%-80%	10%-80%
Driving Mode	Static	Static	Static	Static	Static
Processing System	Colorlight / NOVA	Colorlight / NOVA	Colorlight / NOVA	Colorlight / NOVA	Colorlight / NOVA

※ Specification is subject to changes without prior notice for product improvement.

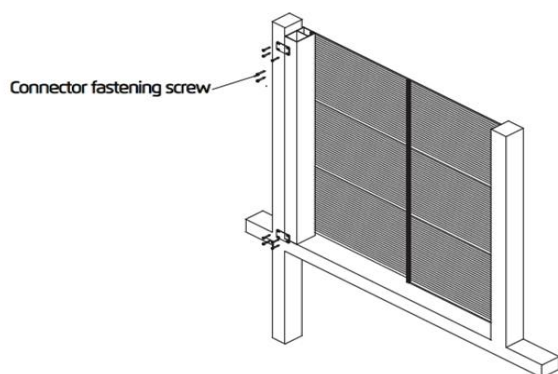
INSTALLATION



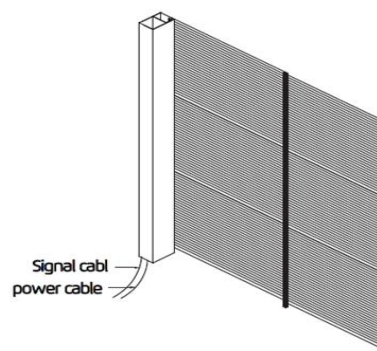
1. Put the product in the frame



2 . Fix the product on the side of the frame

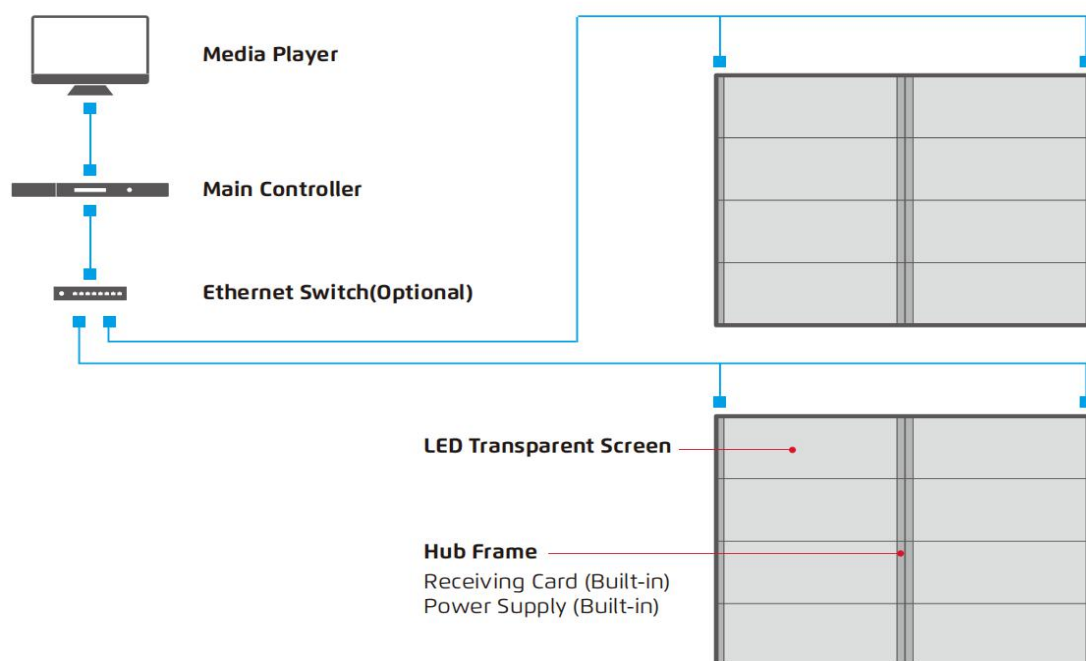


3. Tie the wires inside and cover the back



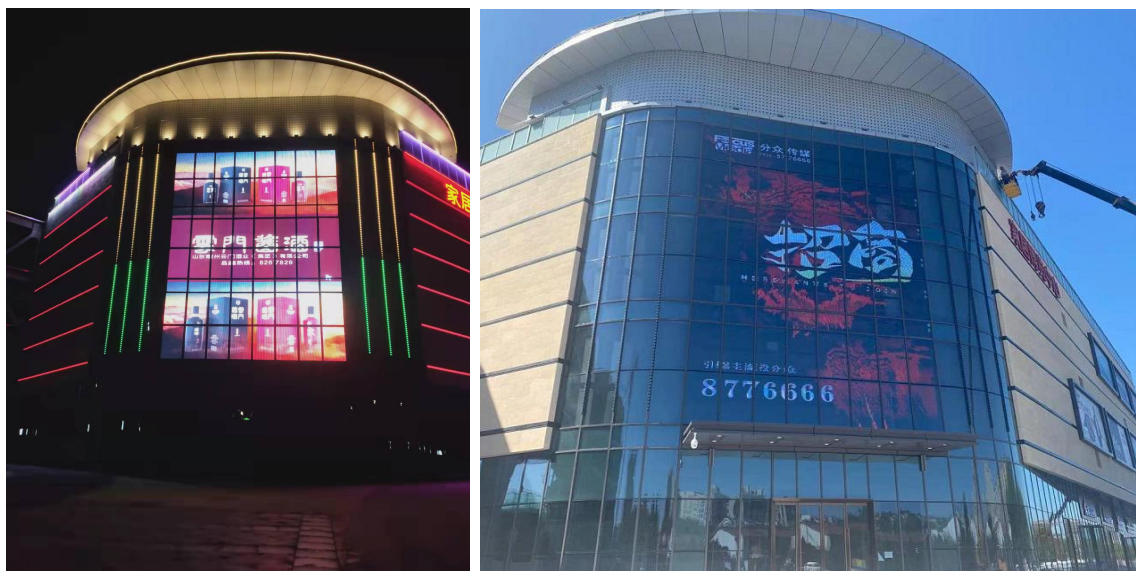
4. Display product in the order

SYSTEM CONNECTION



※ The actual system diagram may subject to change from the above example.

APPLICATION



Good City Plaza, China (2021)

1. Facade Glass curtain wall
2. Glass Elevator, Guardrail
3. Showcase, cabinet
4. Creative artistic landscape