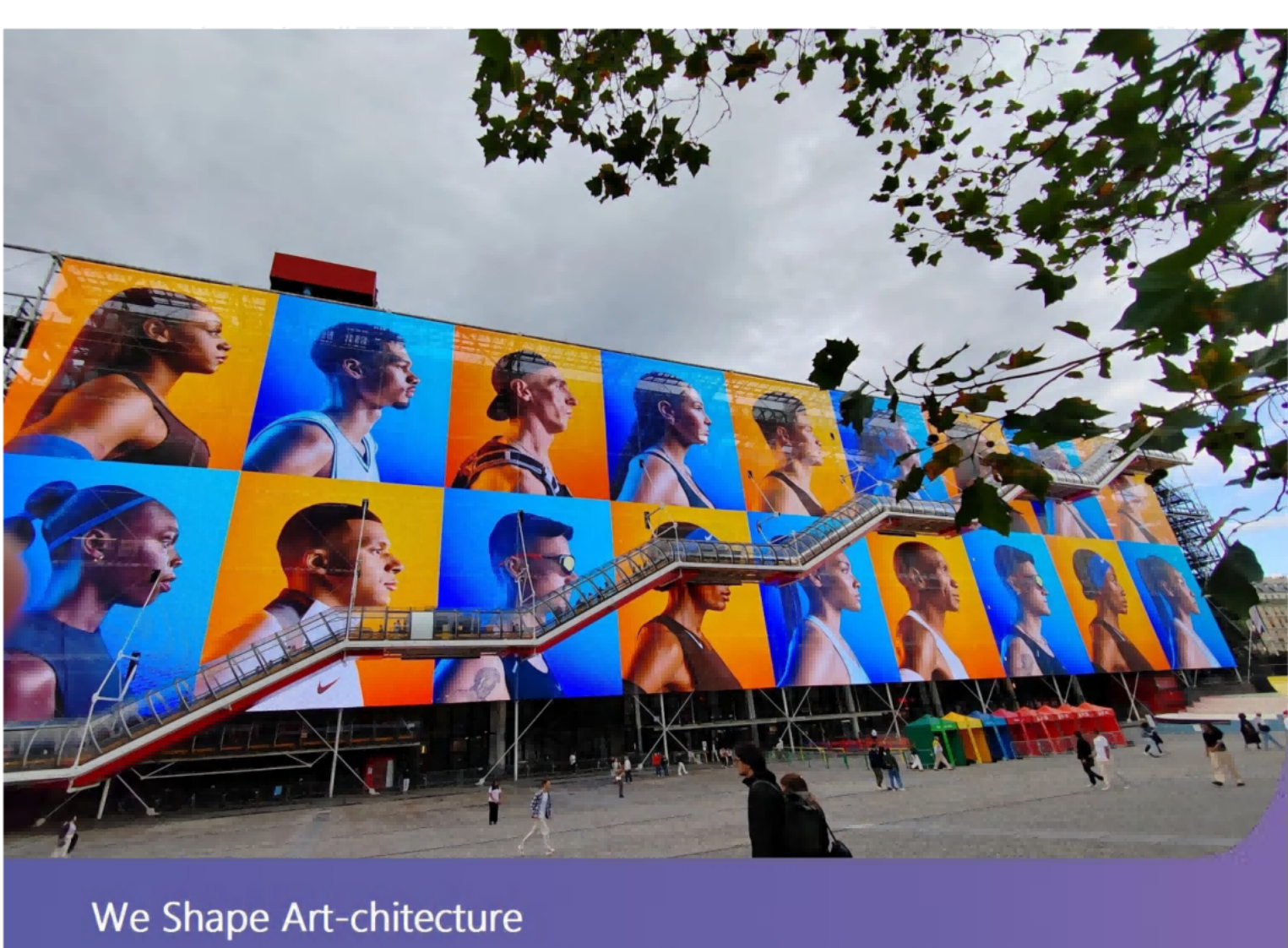




We Shape Architecture

Transparent Mesh X8

2024

Flexible Outdoor LED X8



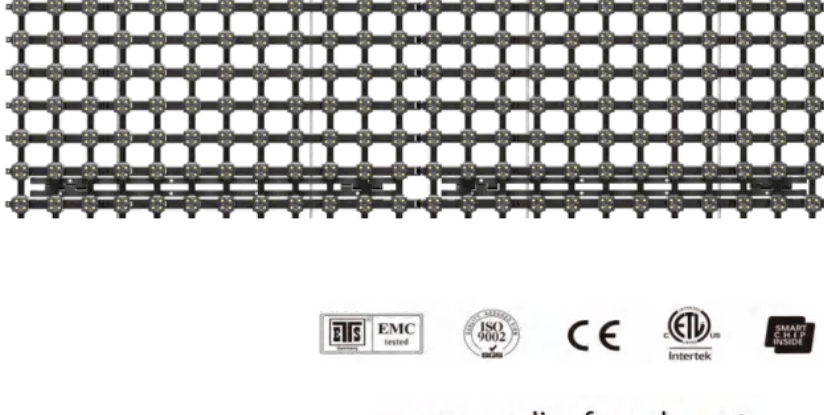
Flexibility for Various Screen Shapes



Lightweight Mesh LED



Easy Maintenance



Media Facade®

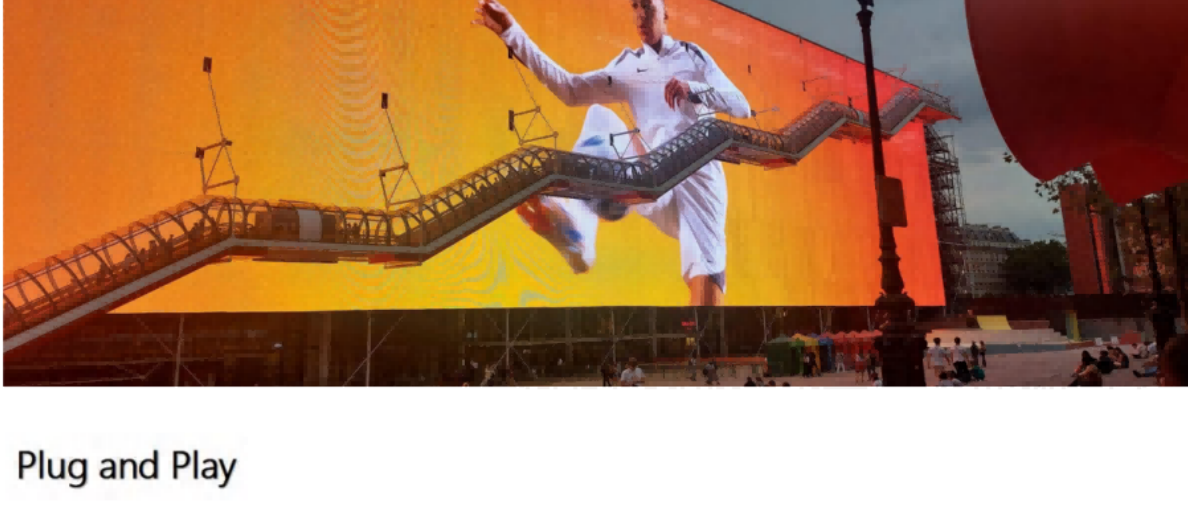
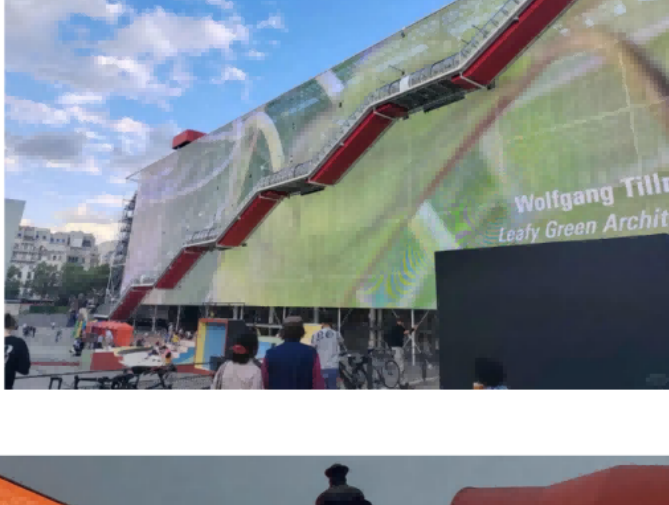
SPECIFICATION · Media Mesh X8

www.media-facade.net

FEATURES

High Brightness

The Media Mesh X8 used high brightness LED. Each single pixel with 6 LED SMD. The brightness can be reach 8000 nits, which is good to play at daytime .

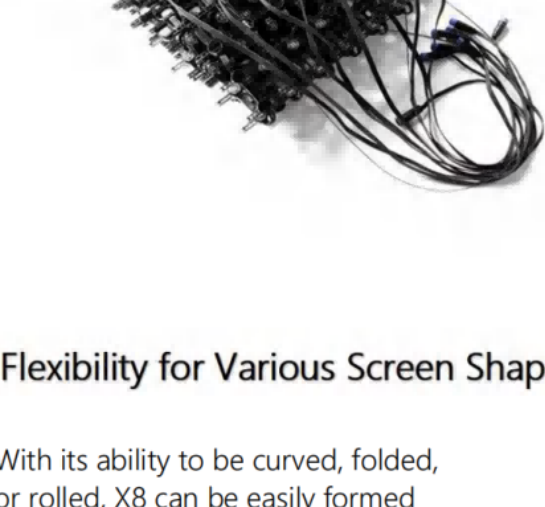


Plug and Play

Media Mesh X8 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.

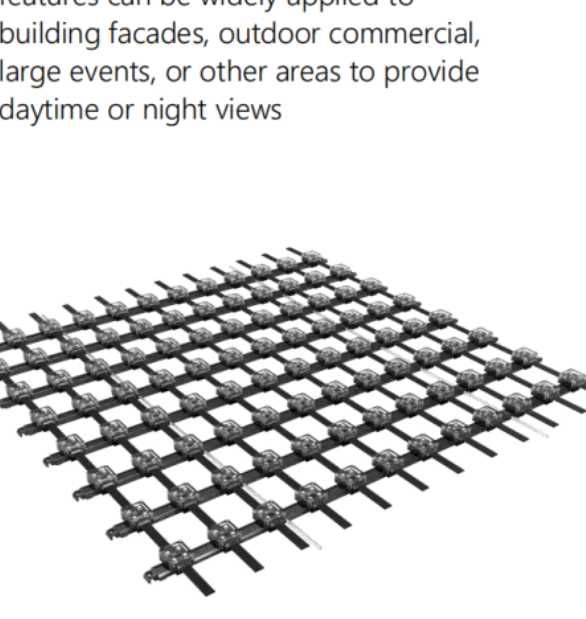


Media Facade®



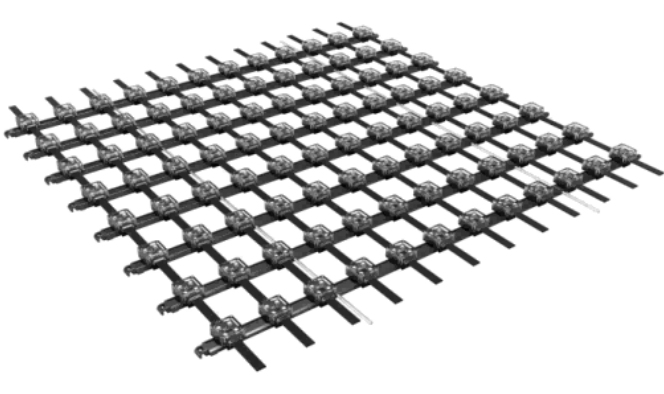
State of the art technology

Media Mesh X8 delivers enhanced thermal insulation, light transmittance, safety, security and acoustic protection.



Flexibility for Various Screen Shapes

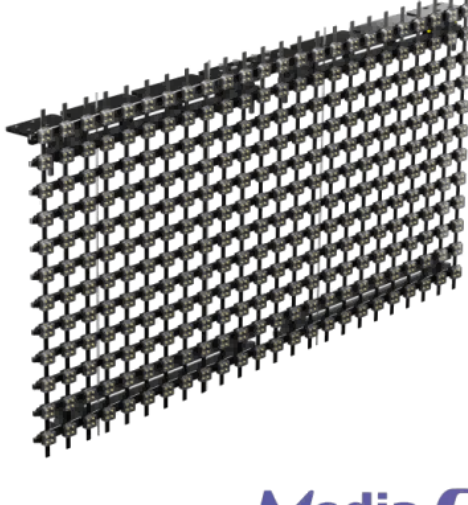
With its ability to be curved, folded, or rolled, X8 can be easily formed into a variety of shapes for artistic, ornamental, or creative work. Its features can be widely applied to building facades, outdoor commercial, large events, or other areas to provide daytime or night views



Light Weight

Its small, lightweight design reduces weight strain even for large screens, reducing time and cost for installation.

Weight 2~5kg/m²



Easy Fixing & Maintenance

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



Media Facade®

SPECIFICATION

Model	P50	P55	P62.5	P71.4
Dot Size(mm)	24.5 x 20 x 18	24.5 x 20 x 18	24.5 x 20 x 18	24.5 x 20 x 18
Transparency	70%	75%	80%	85%
Weight (Kg/m ²)	<3.5 KGS	<3 KGS	<2.5 KGS	<1.8 KGS
Pixel Pitch (mm)	41.6	50	62.5	71.4
Pixel Configuration	6 RGB SMD	6 RGB SMD	6 RGB SMD	6 RGB SMD
Viewing Angle (°)	60 / 80	60 / 80	60 / 80	60 / 80
Brightness (Nit)	9600 / 6000	7700 / 4750	6100 / 4000	4700 / 2200
Power Consumption (W/m ² , Max.)	400	324	256	196
Power Consumption (W/m ² , Avg.)	140	112	90	68
Brightness Uniformity	90%	90%	90%	90%
The Rated Voltage (v)	24	24	24	24
Refresh-rate (Hz)	2000 Hz	2000 Hz	2000 Hz	2000 Hz
Color Resolution	16 bit	16 bit	16 bit	16 bit
Operating Temperature (°C)	-40 to +70	-40 to +70	-40 to +70	-40 to +70
Operating Humidity (RH)	10%-90%	10%-90%	10%-90%	10%-90%
IP Rating Front / Rear	IP66	IP66	IP66	IP66
Certification	ETL/CE/RoHS	ETL/CE/RoHS	ETL/CE/RoHS	ETL/CE/RoHS
Life Span	≥100,000hours	≥100,000hours	≥100,000hours	≥100,000hours
Processing System	Colorlight / Nova	Colorlight / Nova	Colorlight / Nova	Colorlight / Nova

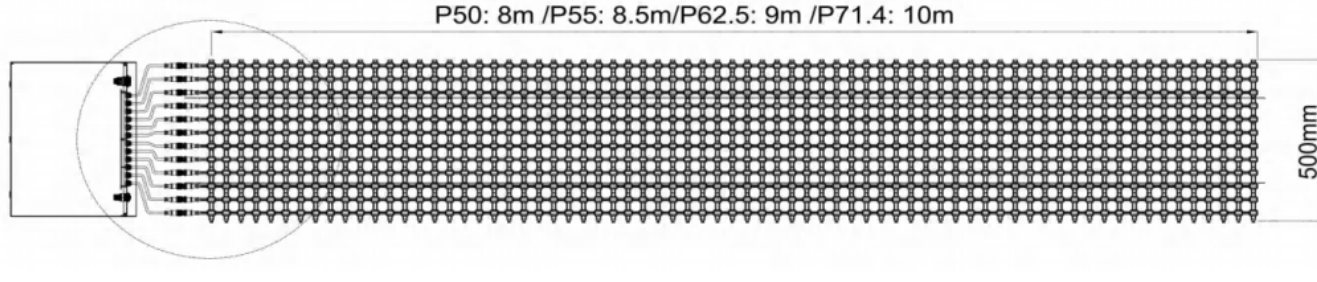
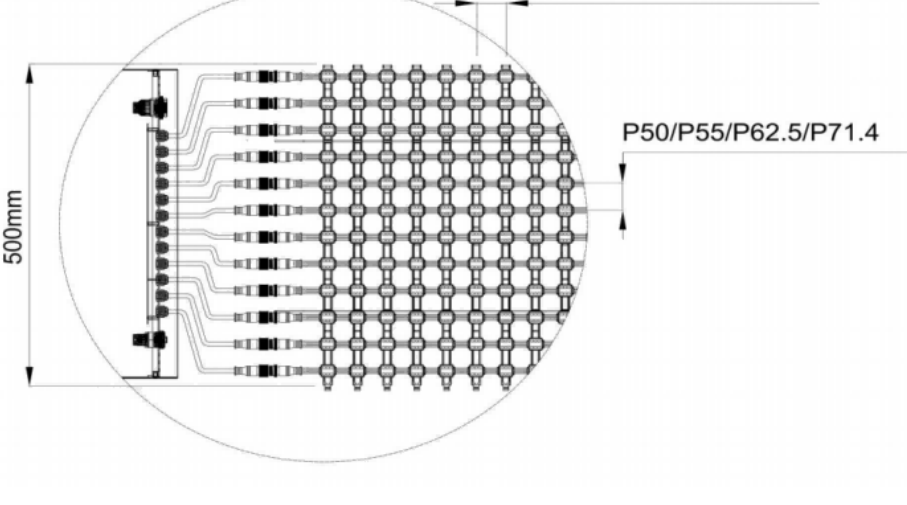
※ Specification is subject to changes without prior notice for product improvement.

Media Facade®



DIMENSIONS

Mesh Dimensions



Media Facade®

SPECIFICATION · Media Mesh X8

SPECIFICATION · Media Mesh X8

