Let your video run on window glass freely

High transparency
- Extreme bright
- Super soft
- Cut freely
- Paste & play
- Thin & light
- Anti-UV
- Integrated system

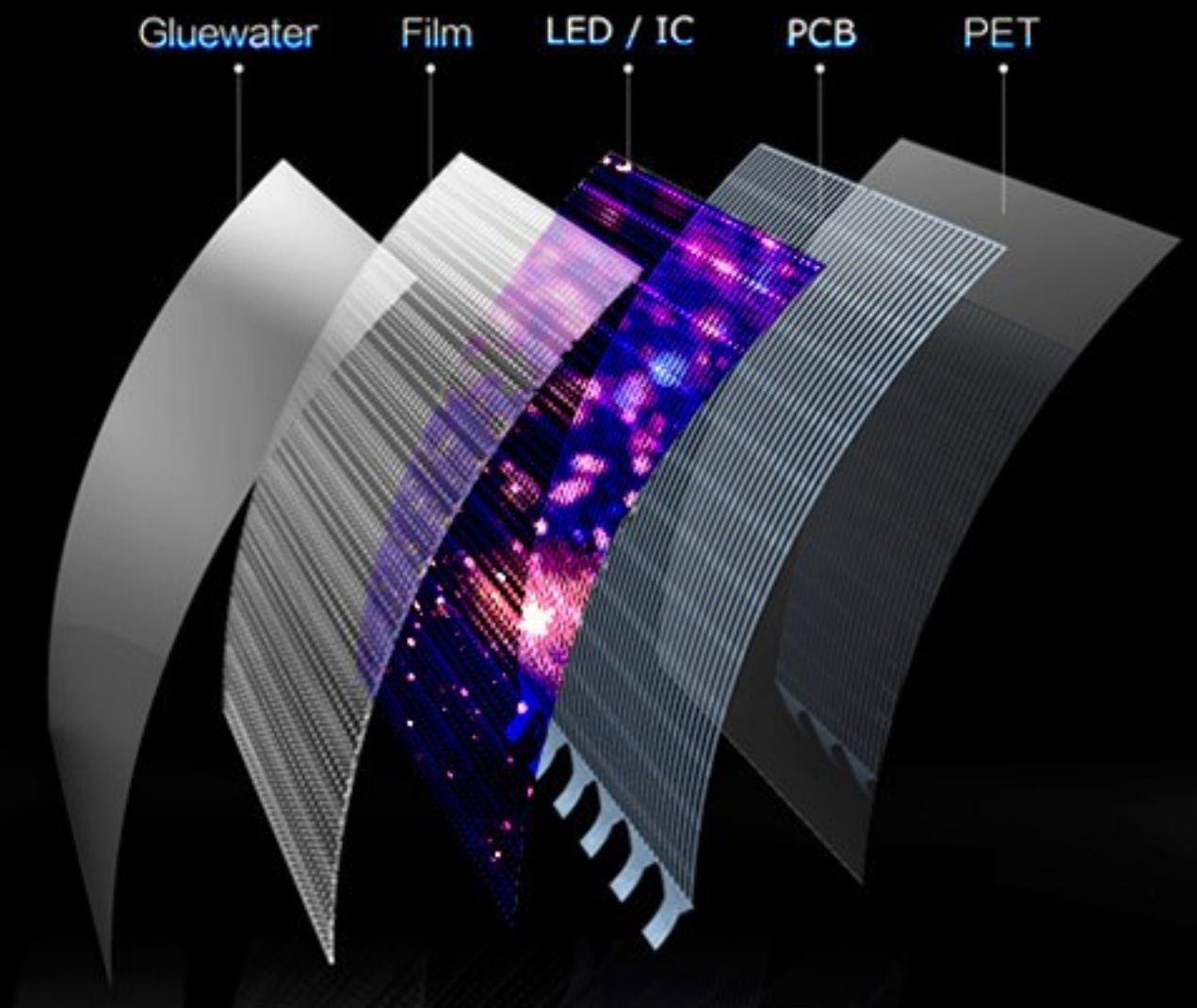Gluewater Film LED / IC PCB PET

TEC Skyline Series Soft transparent film self-adhesive LED display solutions which can simply be pasted onto any glass surface everywhere. It is made of soft see-through anti-UV PET and a special self-adhesive material imported from Japan, making it relatively easy to install and operate. This super light & ultra-thin film LED display screen, which has a different appearance, combines seamlessly with the glass surface when the display is turned off, and blends the artistic and sense of technolgy perfectly.

With a film panel which is 2mm thickness & 0.9 kg per sq.m, Skyline Soft transparent film LED display solutions are very easy to handle and setup. This film LED panel has a pixel pitch of 6mm to 20 mm and cutom-made panel size, delivering 80% transparency. what's more, the soft transparent LED display panels have 6000 NIT brightness, it can be widely used in theater, museum, stadium, airport, shopping mall indoor and outdoor.
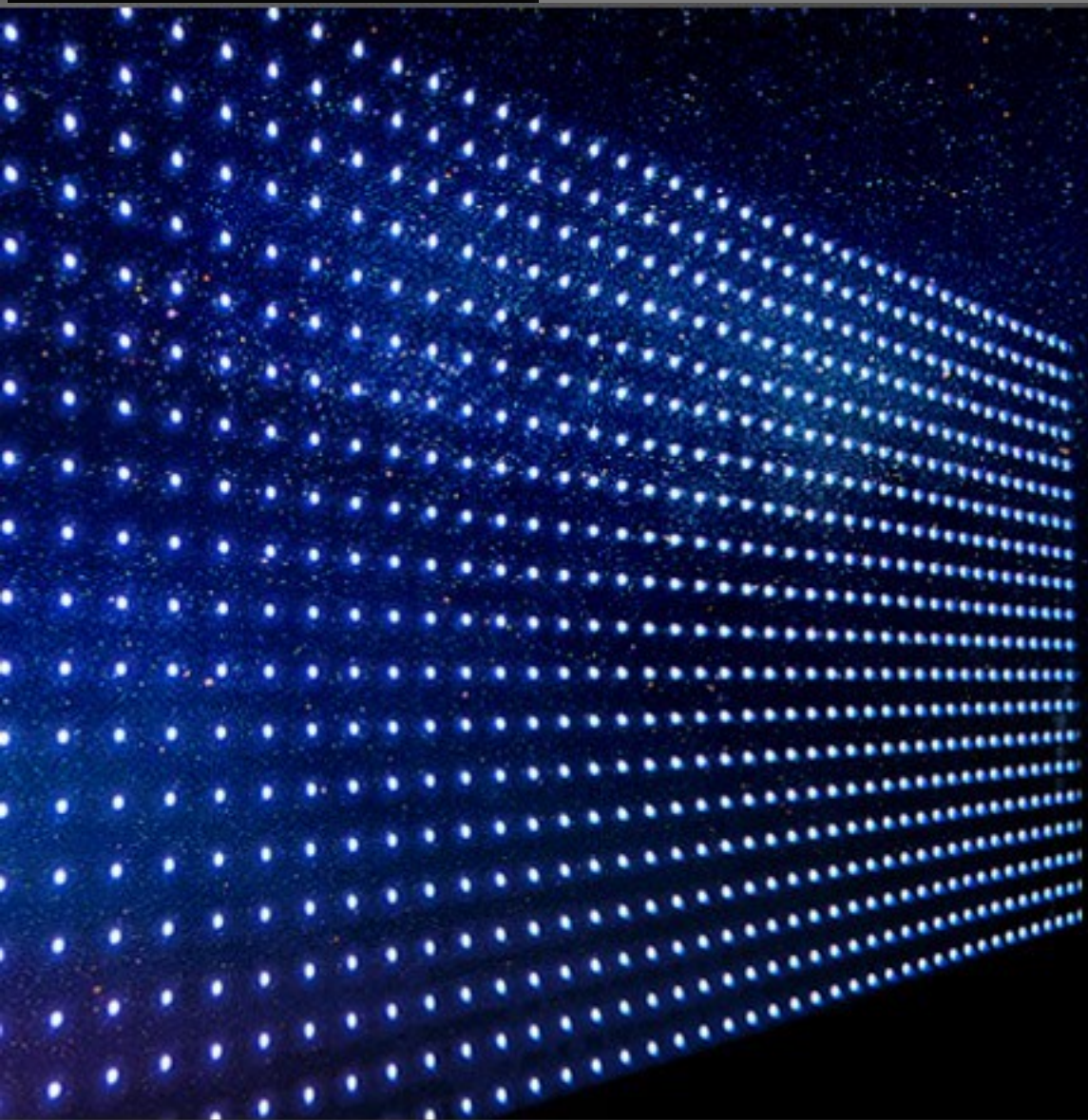
High transparency

Soft film LED display delivers high transparency of 80% and offers a clear view of the interiors, doesn't block the light of interior.
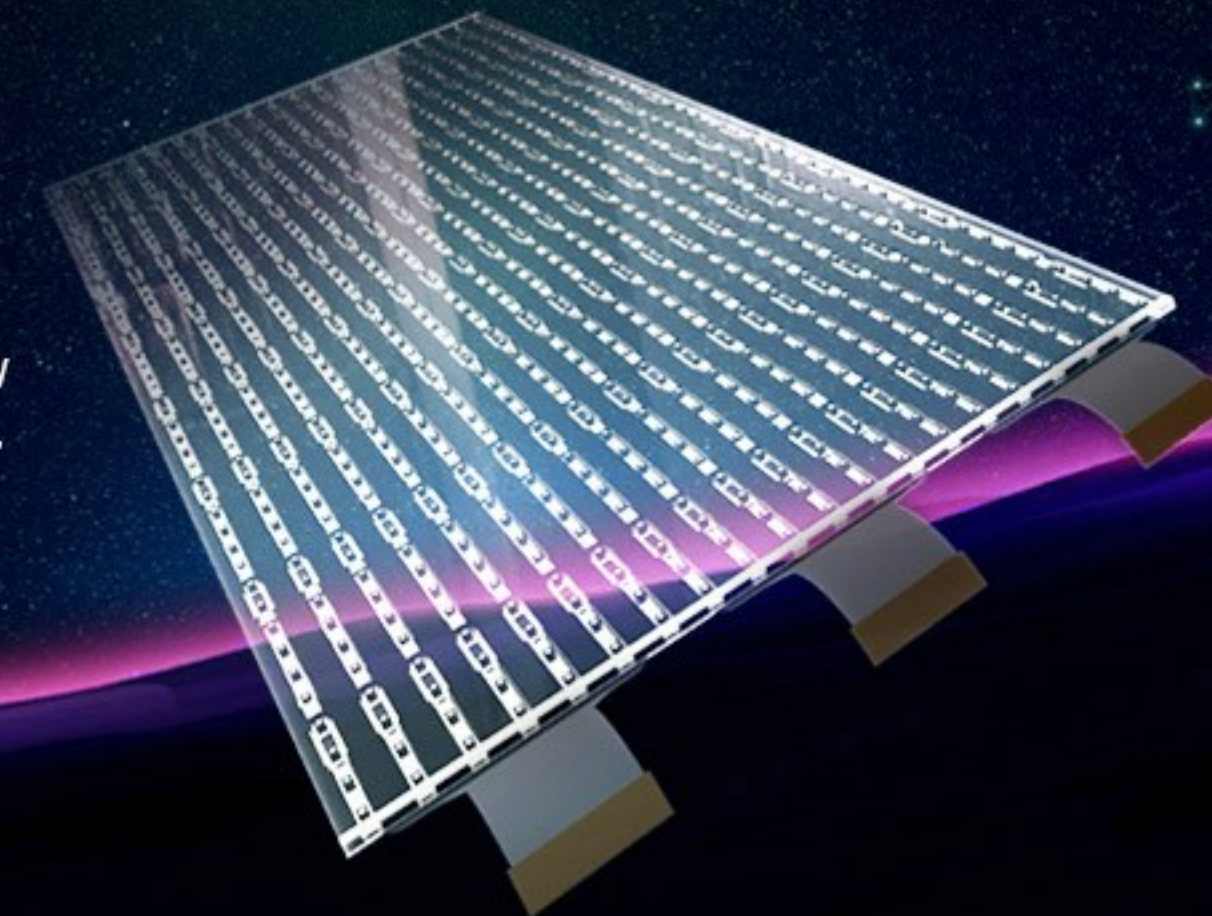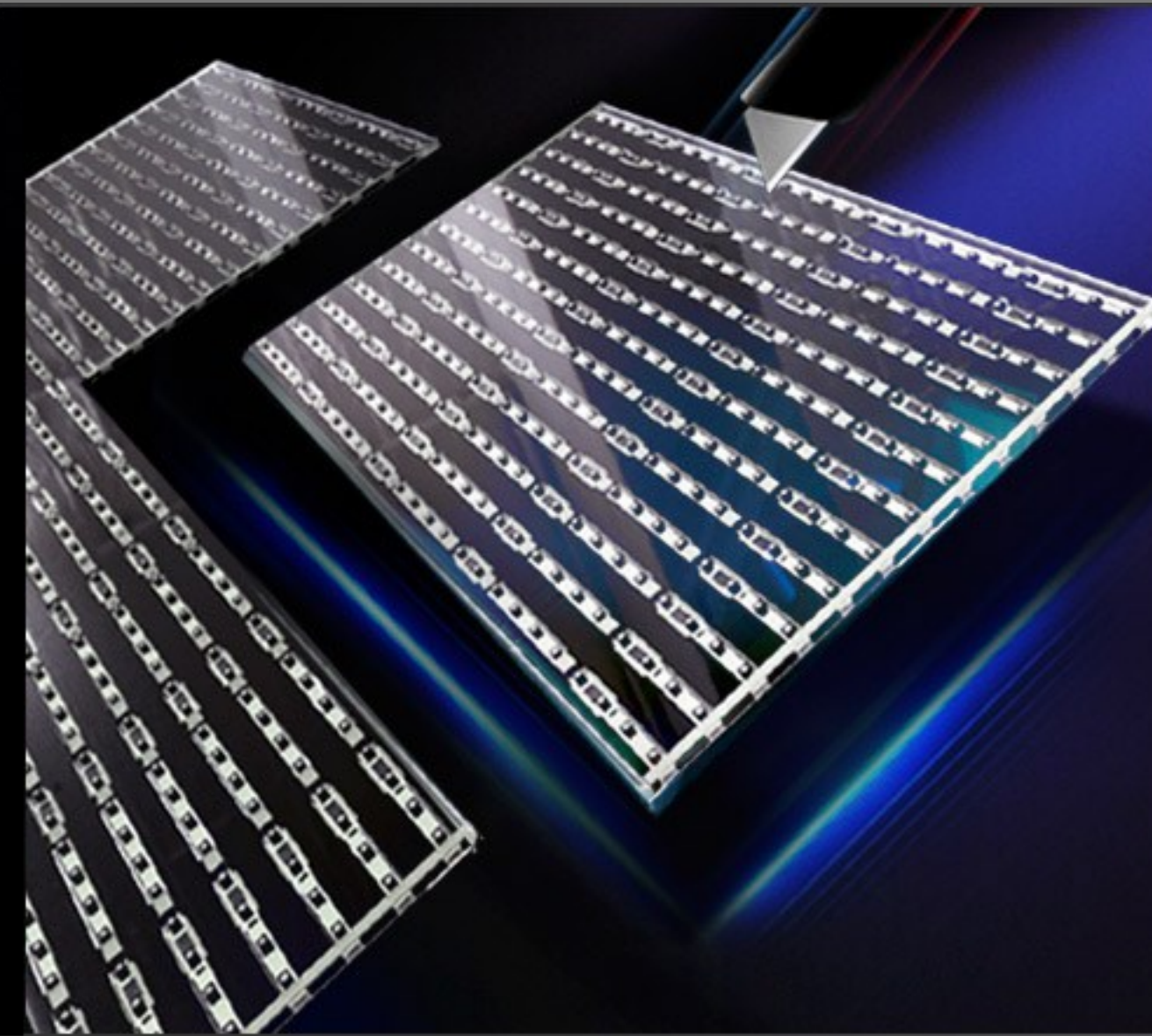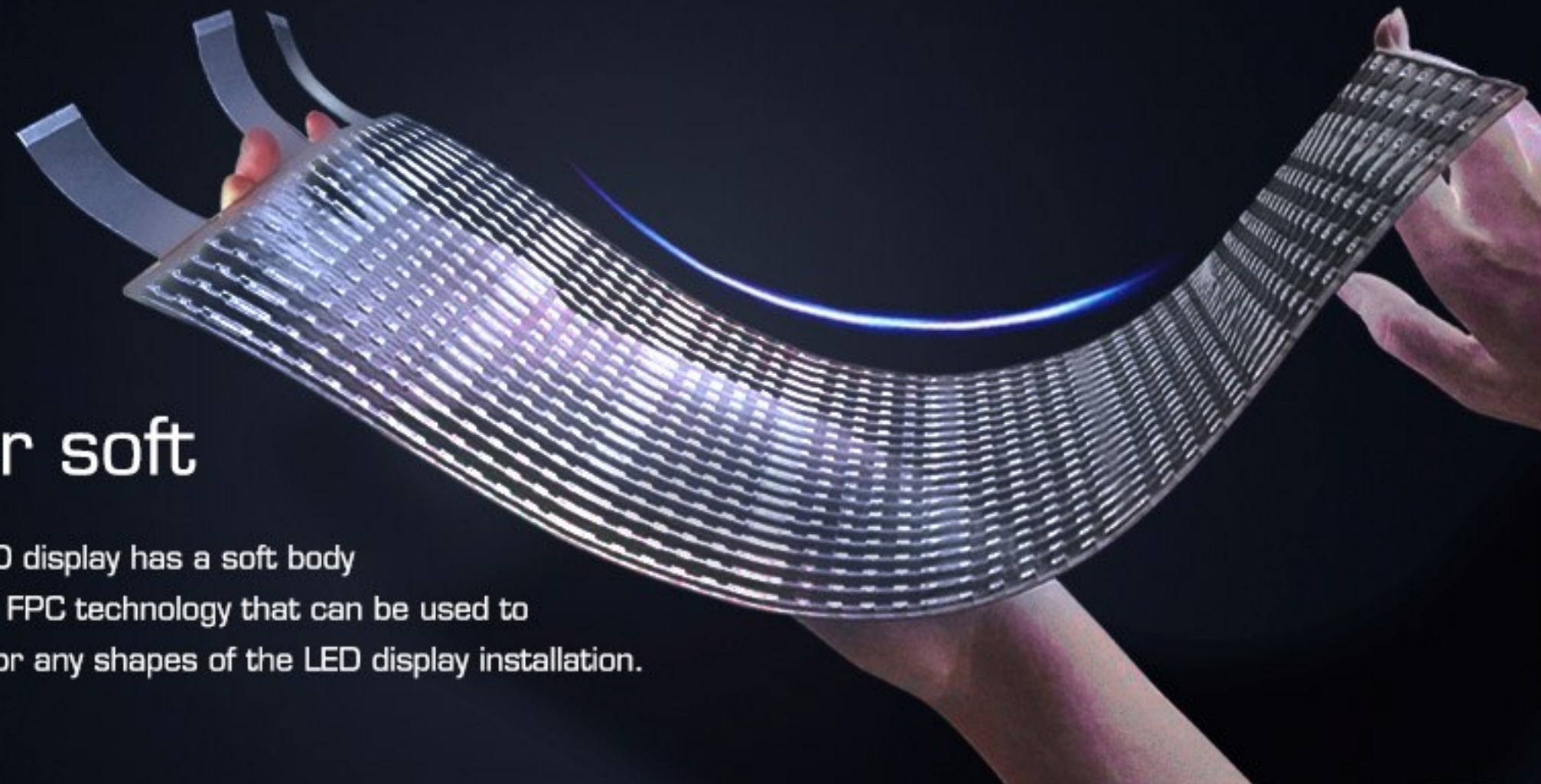
Extreme bright

6000 nit

The 6000 NIT brightness of Soft film LED displays can be applied outdoor, catch viwers' eyes.

Cut freely

The size of film LED panel can also be cut for any size according to your area of LED displays installation on site.

Paste & play

Without the need for any conventional installation strutures, Soft film LED display panel offers an easy-to-use plug and play functionality. Its thin and lightweight film structure can be easily stuck on to any glass surface.
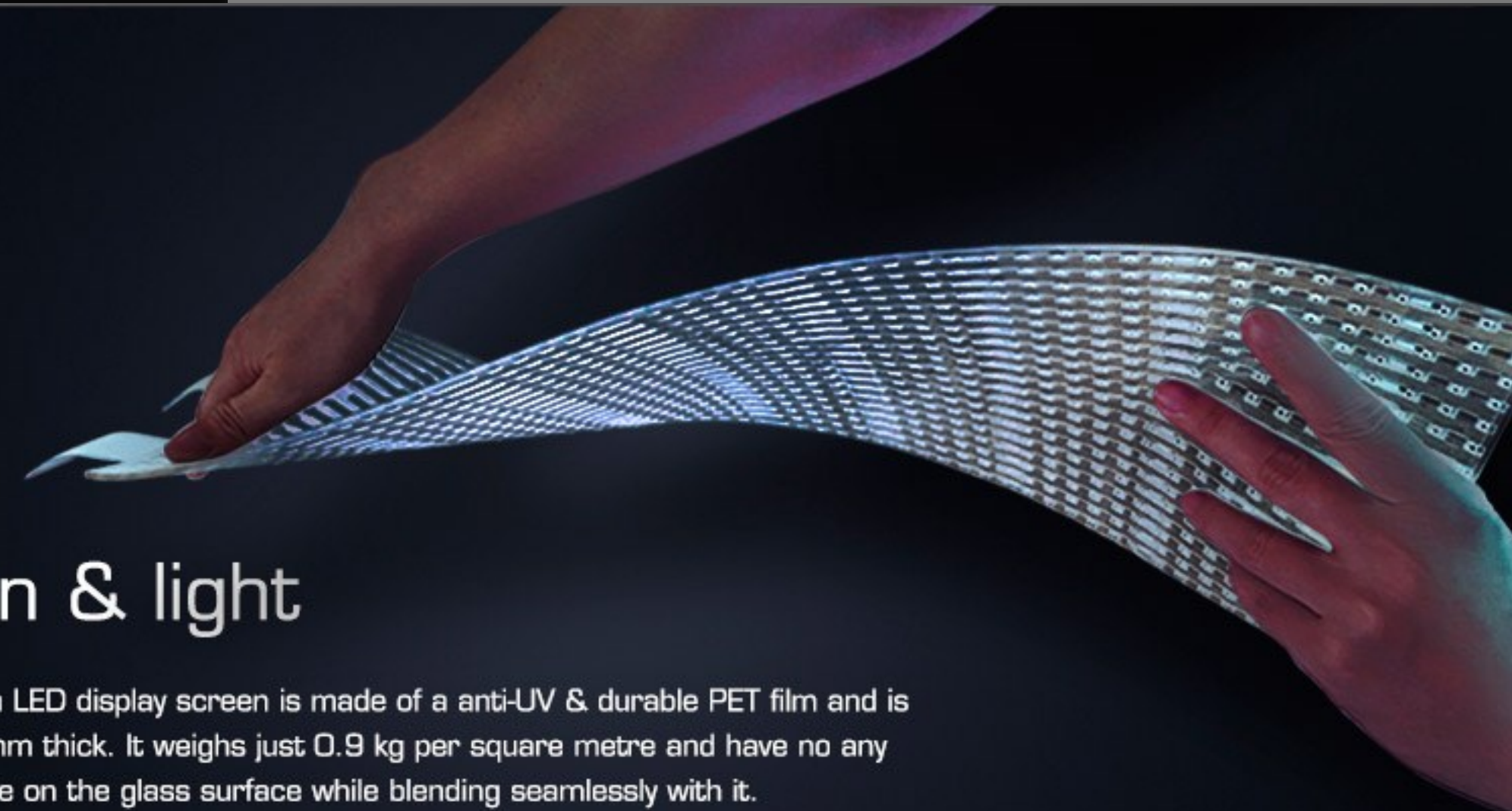
Super soft

Soft film LED display has a soft body structure & FPC technology that can be used to customize for any shapes of the LED display installation.

Thin & light

Soft film LED display screen is made of a anti-UV & durable PET film and is just 2 mm thick. It weighs just 0.9 kg per square metre and have no any pressure on the glass surface while blending seamlessly with it.
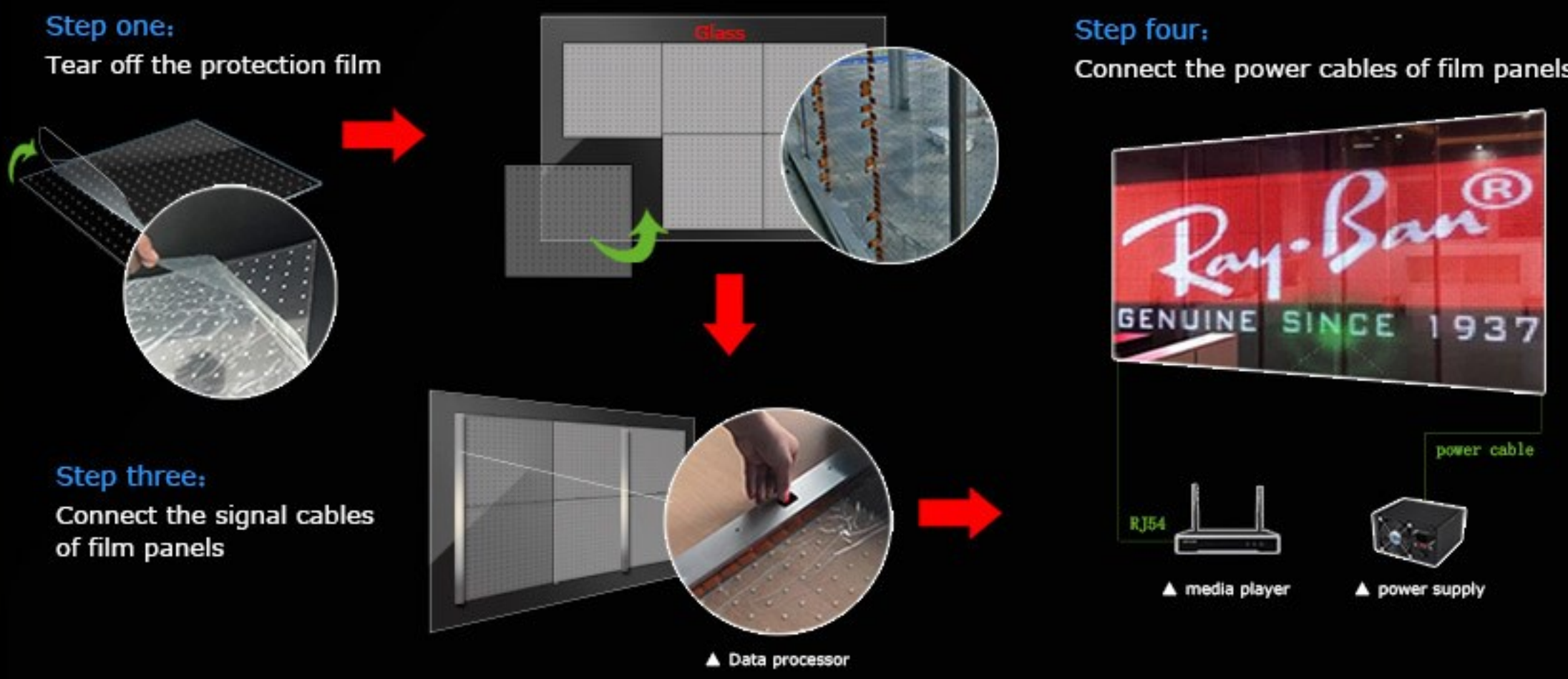
Integrated system

Separate 48V DC telecom power supply ensures the highest standard reliability and safety; the system controlled by PC or APP through Wifi or 4G, and also can be cluster control.

media player
power cable
power supply
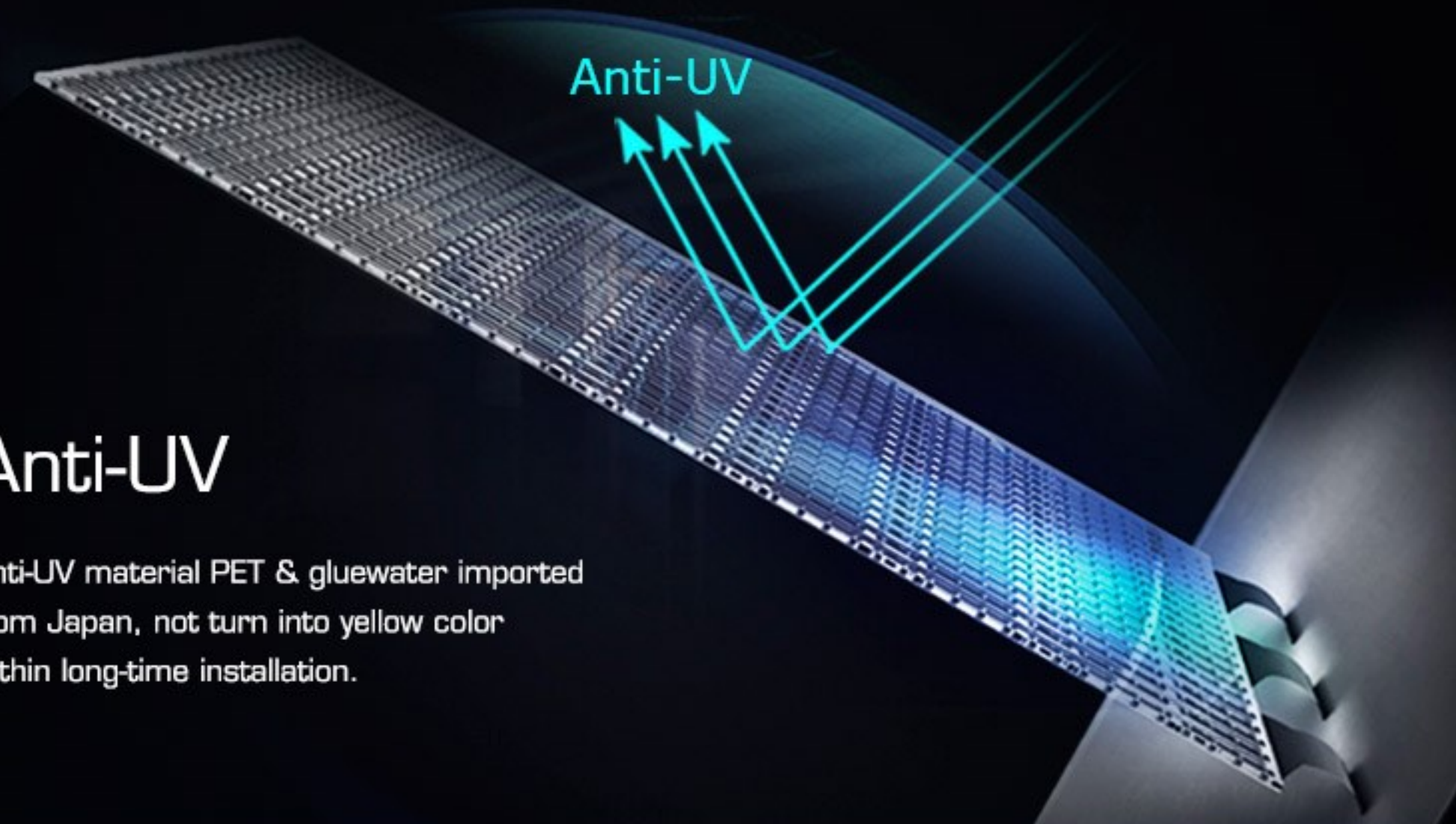
Anti-UV

Anti-UV

Anti-UV material PET & gluewater imported from Japan, not turn into yellow color within long-time installation.

Installation

Step one:
Tear off the protection film

Step two:
Paste the film panel on the window glass

Glass

Step three:
Connect the signal cables of film panels

▲ Data processor

Step four:
Connect the power cables of film panels

Ray-Ban®
GENUINE SINCE 1937

power cable

RJ54

▲ media player   ▲ power supply

Skyline Series

Outdoor transparent film LED screen

High transparency   Flexible   Free size   Seamless   Colorful   Rear service   Safety   Thin and light

Skyline Series Transparent film LED display solutions is made of see-through PC and a special self-adhesive material, making it relatively easy to install and use. With a film panel which is 3mm thickness & 2.5 kgs per sq.m, Skyline Series transparent film LED display solutions are very easy to handle and setup. This film LED panel has a pixel pitch of 4mm to 20 mm and custom-made panel size, delivering 85% transparency. what's more, the transparent LED display panels have 6000 NIT brightness, it can be widely used in theater, museum, stadium, airport, shopping mall window glass indoor and outdoor.

960mm

320mm

3mm
Thickness
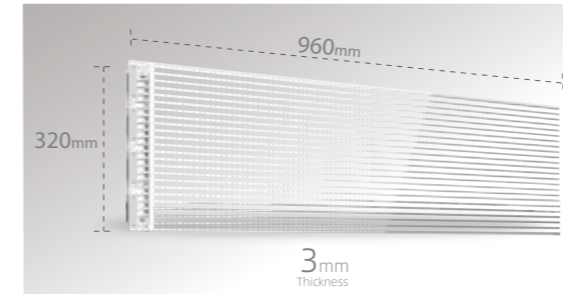
The film panel is only just 3mm thickness.
It weighs just 1.6 kgs per panel and have no any pressure on the glass surface while blending seamlessly with it.
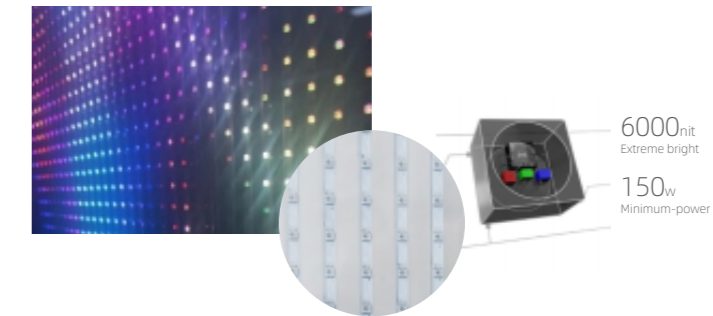
Up to 85% transparency

Front   Back

Up to 85% transparency, don't block nature light in building, no additional steel structure required.

Flexible

The flexible film offer any shape design ,
and horizontal & vertical
directions installation

6000nit
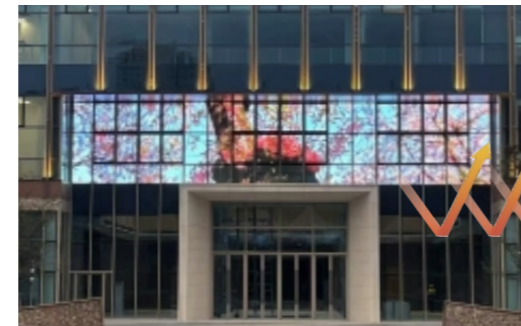Extreme bright

150w
Minimum-power

Extreme brightness 6000nits max, lower power consumption. you can enjoy the nature videos during day time outdoor.

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Skyline Series

Outdoor transparent film LED screen
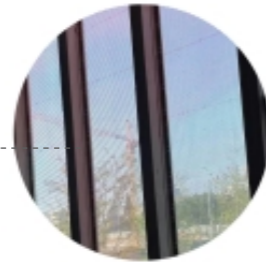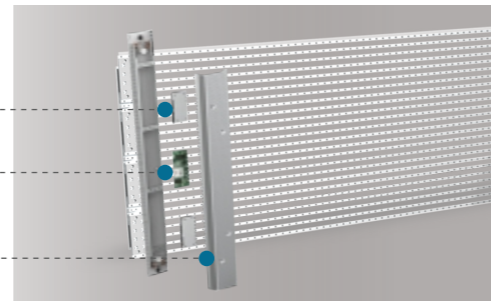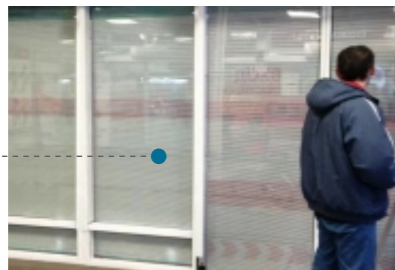

Free trimming size

Anti-UV

The pixel pitch & film panel size is free to cut for your window glass size. Match all kinds of glass curtain wall structures

Anti-UV material, 10 years' yellowing resistance longer Lifespan

Self-adhesive

Power supply

Hub board

Aluminum shell

Paste on window glass with self-adhesive glue-water, fixed with frame of window glass

Ease maintenance through full rear access, simple structure, easy installation, save time and cost for operation

Specifications

Model	Skyline-4	Skyline-6	Skyline-8	Skyline-10	Skyline-16	Skyline-20
Pitch (mm)	X: 4, Y: 8mm	6.5	8	10	16	20
LED Configuration	SMD2020	SMD2020	SMD2020	SMD2020	SMD2020	SMD2020
Film Size (L*W*H)/(mm)	960*512*3mm	962*416*3mm	960*400*3mm	960*400*3mm	960*512*3mm	960*400*3mm
Pixel Per Film	240*68 dots	148*64 dots	120*40 dots	96*40 dots	60*32 dots	48*20 dots
Weight (kg/㎡)	2.8	2.6	2.5	2.5	2.4	2.4
Brightness (nit)	1500 / 6000	1500 / 6000	1500 / 5000	1500 / 5000	1500 / 3500	1500 / 3000
Transparency	60%	60%	80%	85%	86%	88%
Contrast	4000:1	4000:1	4000:1	4000:1	4000:1	4000:1
Weathering Resistance	Anti-yellowing	Anti-yellowing	Anti-yellowing	Anti-yellowing	Anti-yellowing	Anti-yellowing
Refresh rate (Hz)	3840	3840	3840	3840	3840	3840
Viewing Angle (H/V)(°)	140 /140	140 /140	140 /140	140 /140	140 /140	140 /140
Material	PC+AL	PC+AL	PC+AL	PC+AL	PC+AL	PC+AL
Maintenance	Rear service	Rear service	Rear service	Rear service	Rear service	Rear service
Installation Type	Pasting & Fixed	Pasting & Fixed	Pasting & Fixed	Pasting & Fixed	Pasting & Fixed	Pasting & Fixed
Driving Type	Static	Static	Static	Static	Static	Static
Input Voltage（V）	AC110~220V	AC110~220V	AC110~220V	AC110~220V	AC110~220V	AC110~220V
Max Power(W/㎡)	700/180	700/180	700/160	700/160	300/120	300/120
Storage Temperature（℃）	- 20~·60	- 20~·60	- 20~·60	- 20~·60	- 20~·60	- 20~·60
Operating Temperature（℃）	- 10~·50	- 10~·50	- 10~·50	- 10~·50	- 10~·50	- 10~·50
IP Rating	IP43	IP43	IP43	IP43	IP43	IP43
Color Temperature (K)	6500	6500	6500	6500	6500	6500
LED Lifetime（H）	100000	100000	100000	100000	100000	100000
Certifications	CE,FCC,ROHS	CE,FCC,ROHS	CE,FCC,ROHS	CE,FCC,ROHS	CE,FCC,ROHS	CE,FCC,ROHS

Note：1.Power consumption tolerance: ± 10%, according to the actual situation.
2.This specification is for reference only and no other contract is made. We reserve the right to improve this information and products without prior notice.

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