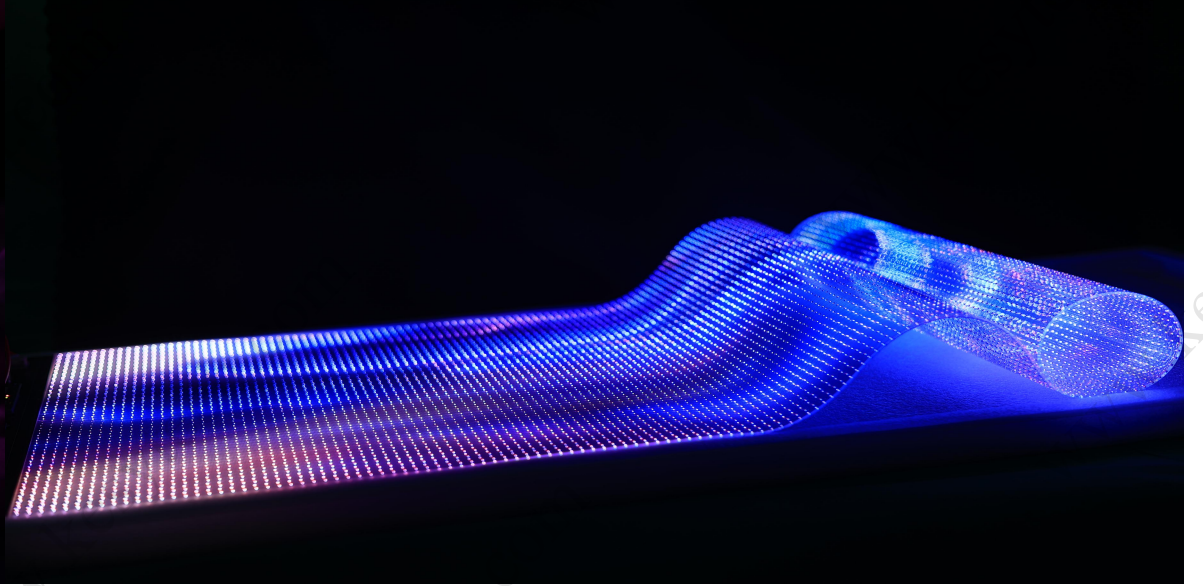
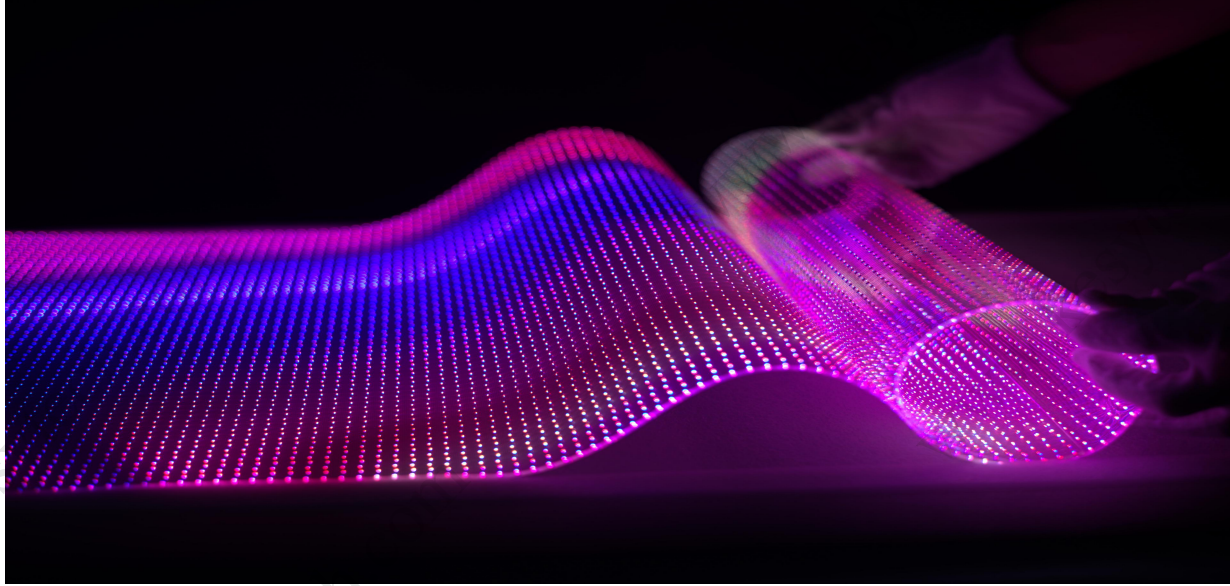
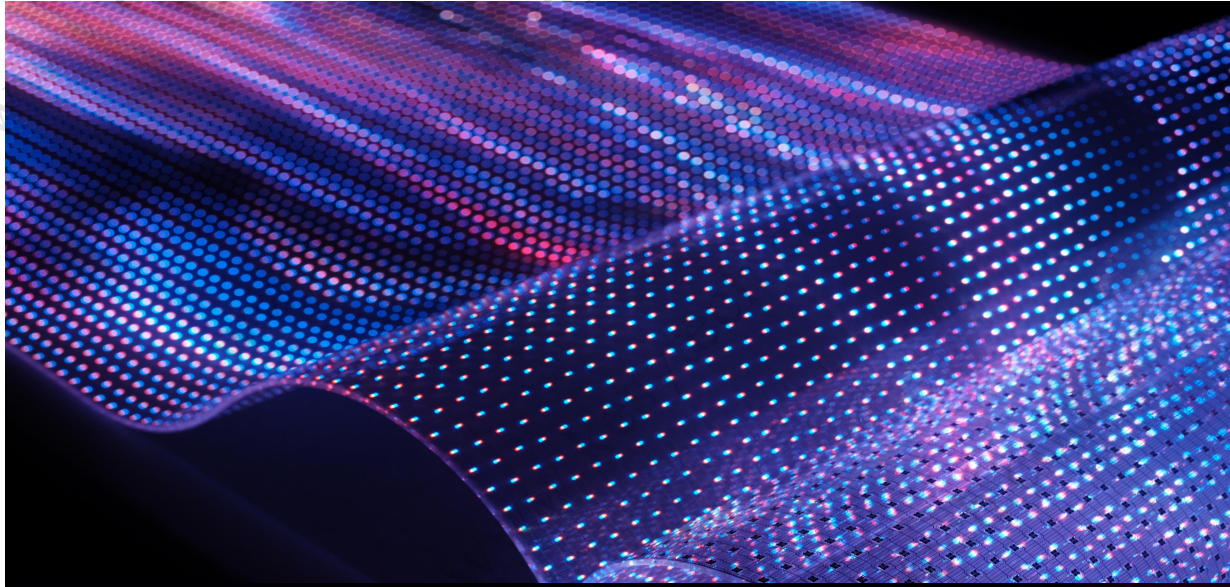
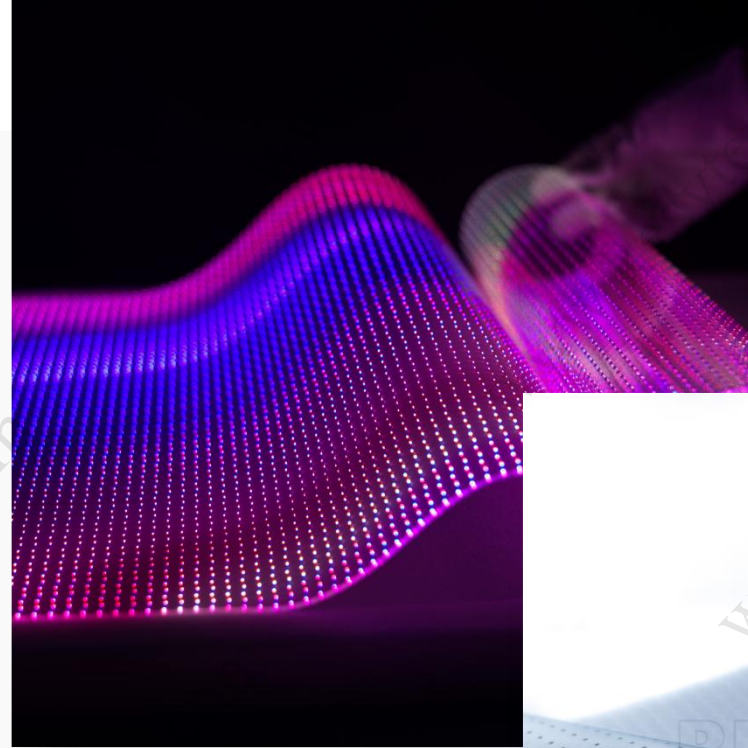


Flexible Transparent LED display Film - Industry Leader



Corporate Values

1. **Integrity:** Upholding the principles of honesty, integrity and transparency to establish trust and stable collaborative relationships.
2. **Innovation:** Encouraging employees to actively explore, innovate and seek new solutions to drive continuous progress and development within the company.
3. **Customer Orientation:** Prioritizing customer needs, delivering high-quality products and services, and exceeding customer expectations.
4. **Team Collaboration:** Emphasizing a spirit of teamwork and cooperation, working collectively to achieve common goals.



Brand Advantage

Technologically Advanced

The company's products incorporate the latest and most advanced technologies, positioning them as industry leaders.

Innovation Leadership

The company's products continuously introduce innovative features and designs, setting industry trends.

Excellent Quality

The company's products are renowned for their exceptional quality and reliability, establishing industry benchmarks.

Strong Research and Development Capability

The company possesses a powerful research and development team and technical strength, allowing for the continuous release of competitive products.

Corporate Vision

Value

Our corporate vision is to become the global leader in LED transparent display solutions. We are dedicated to providing exceptional transparent display screen products and solutions to our customers, adding value to their businesses through innovative technology and outstanding quality.

Quality

Pursuing excellence and continuous improvement, while unwaveringly upholding our commitment to quality. We will continuously optimize our manufacturing processes and quality control procedures to ensure that our products consistently maintain an industry-leading standard.

Technological

Continuously driving technological advancement and product innovation, reshaping people's perception of traditional display screens, and creating more advanced, flexible, and environmentally friendly transparent display screen products.

Service

Closely focusing on collaboration with customers, actively listening to their needs and feedback, we provide personalized solutions and high-quality after-sales service.

Product Image



Details

Independent research and development, keep improving



Plane display

Colorful and transparent



Flexibility

Break through the routine and extend infinitely

Product features

LED

light drive in one, independent research and development, high reliability, mini LED device, industry leading

High transmittance

The transmittance is more than 90%, which does not affect the glass daylighting

Easy to install

No need steel structure, just stick firm slightly and connect the power signal

AB version

Flexible

for any surface

Light and thin

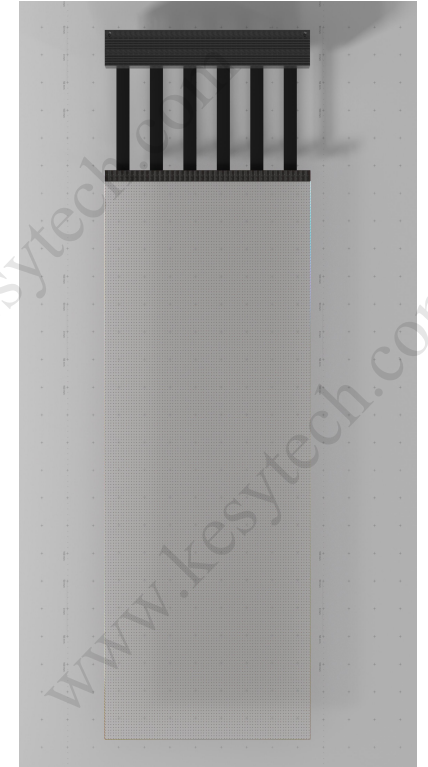
Thickness 2.5mm
Weight 5kg/m²

UV resistance

5~10 years can ensure no yellowing

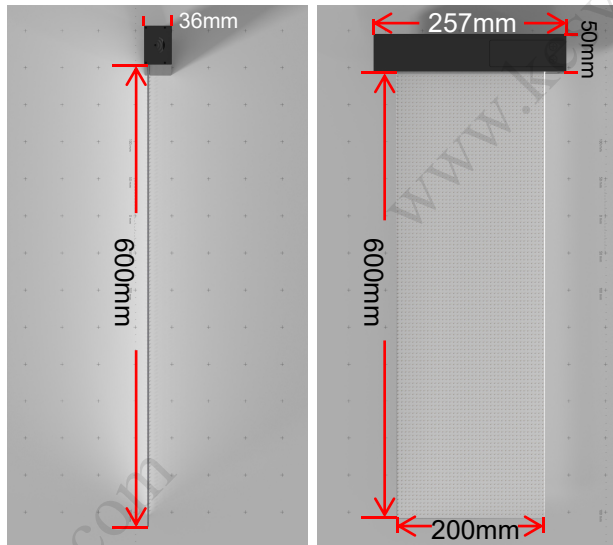
Flame retardant

Flame retardant grade V1

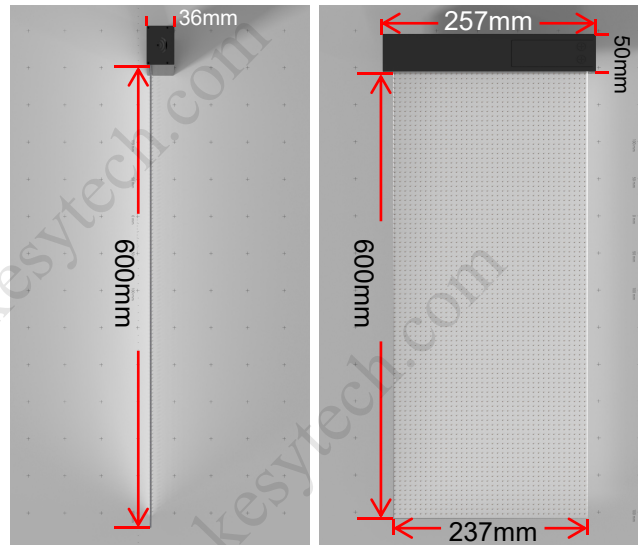


Product - Handheld Sample Series

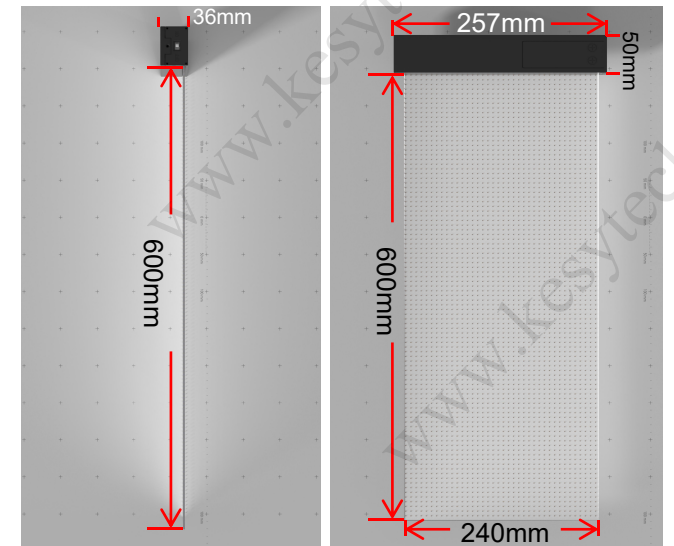
Module: P5



Module: P6.25



Module: P8 / P10

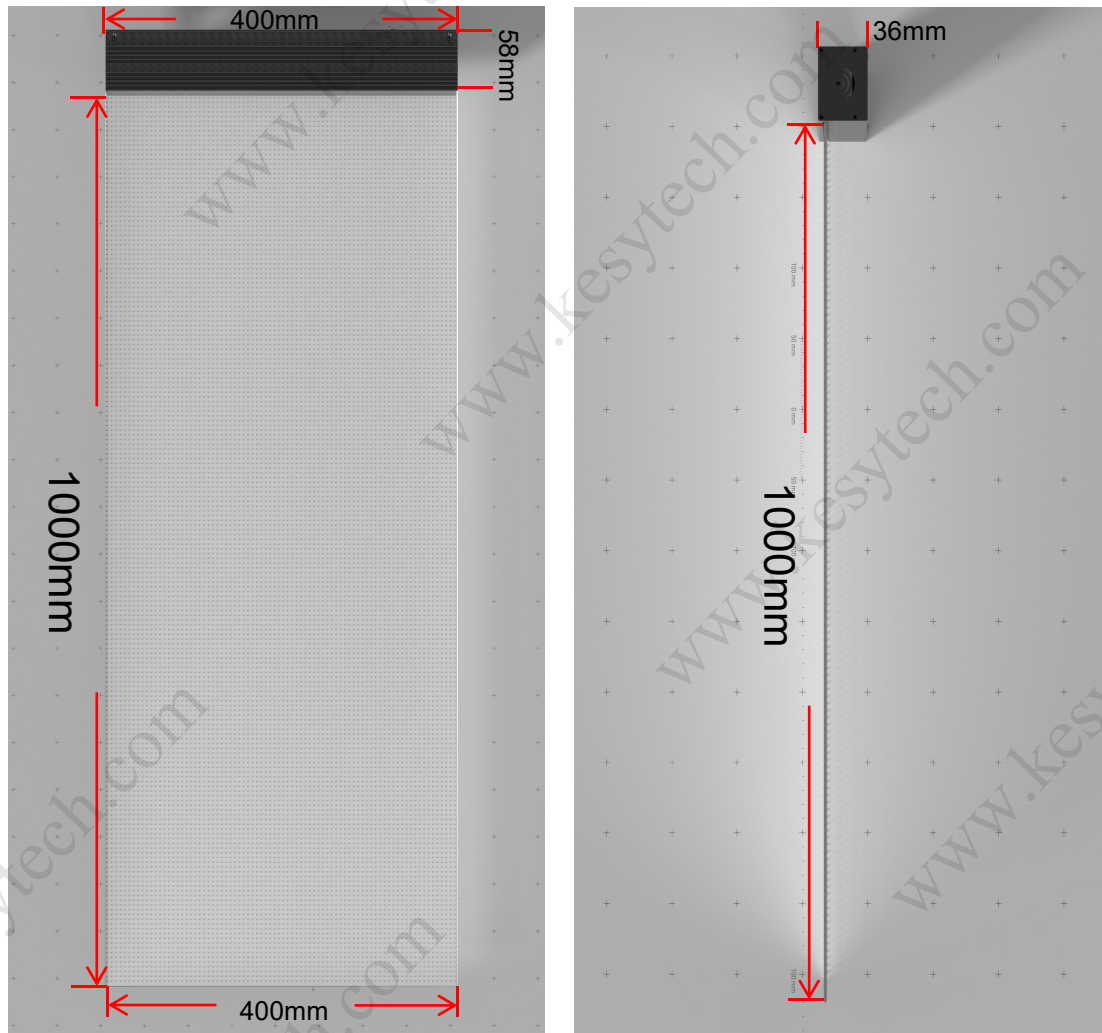


Product Specification Sheet - Handheld Sample Series

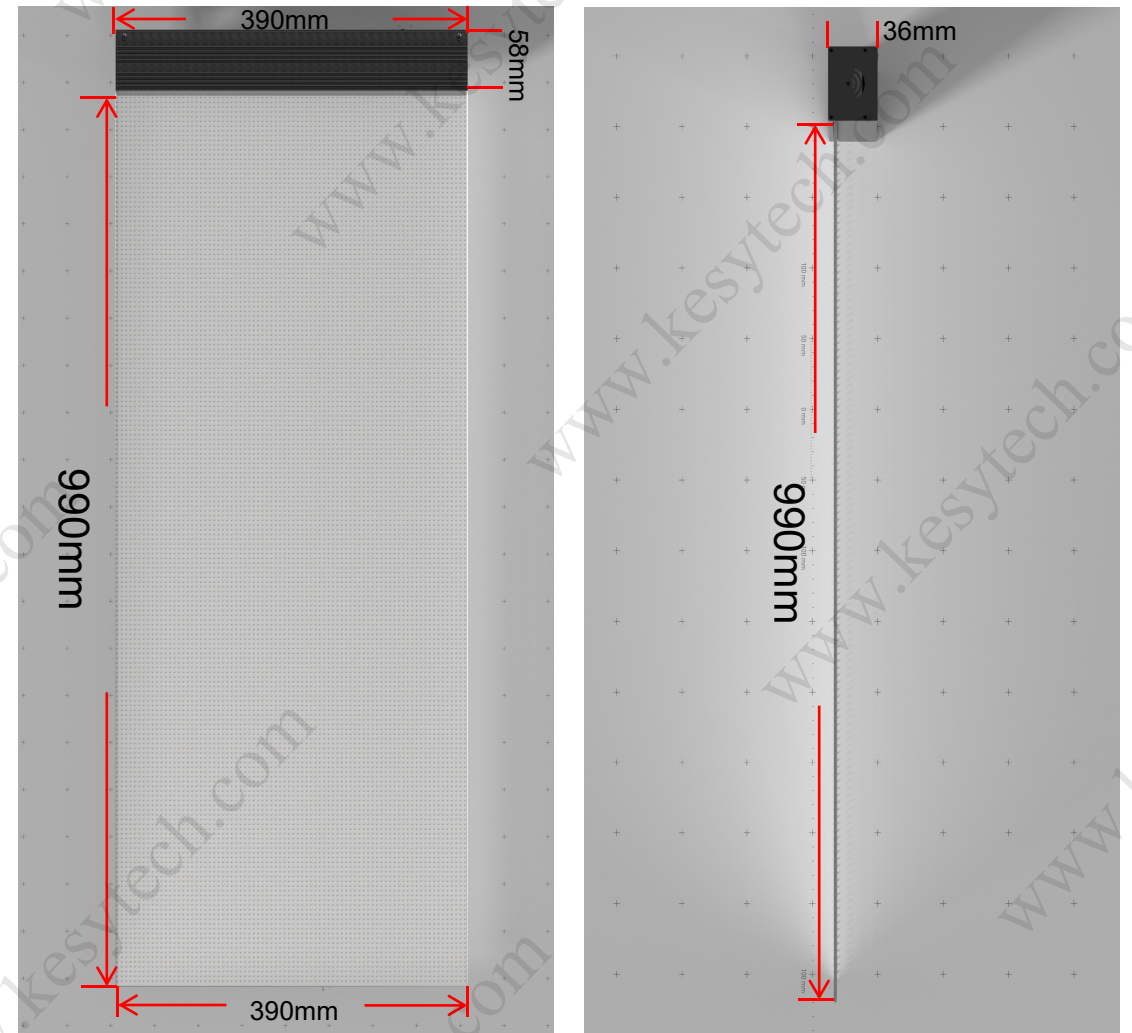
| Module | P5 | P6.25 | P8 | P10 |
|--------------------------------|---|-----------------------|-----------------------|-----------------------|
| Module Size (mm) | 600*200 | 600*237 | 600*240 | 600*240 |
| LED Light | REE :1313 | REE :1313 | REE :1313 | REE :1313 |
| Brightness | 1500cd/m ² | 1500cd/m ² | 1500cd/m ² | 1500cd/m ² |
| Pixel Composition | R1G1B1 | R1G1B1 | R1G1B1 | R1G1B1 |
| Pixel Spacing (mm)) | 5*5 | 6.25*6.25 | 8*8 | 10*10 |
| Module Pixel | 120*40=4800 | 96*38=3648 | 75*30=2250 | 60*24=1440 |
| Pixel/m ² | 40000 | 25600 | 15625 | 10000 |
| Permeability | 93% | 95% | 97% | 98% |
| Angle of View° | 160 | 160 | 160 | 160 |
| Input Voltage | DC 5V | DC 5V | DC 5V | DC 5V |
| Peak Power | 340w/m ² | 200w/m ² | 130w/m ² | 85w/m ² |
| Average Power | 170w/m ² | 100w/m ² | 65w/m ² | 42w/m ² |
| Work Environment | Temperature-20~55℃ | Temperature-20~55℃ | Temperature-20~55℃ | Temperature-20~55℃ |
| | Humidity10-90% | Humidity10-90% | Humidity10-90% | Humidity10-90% |
| Weight | 0.7kg | 0.7kg | 0.7kg | 0.7kg |
| Thickness | 2.0mm | 2.0mm | 2.0mm | 2.0mm |
| Drive Mode | Static State | Static State | Static State | Static State |
| Control System | Onbon | Onbon | Onbon | Onbon |
| Typical Value of Life | 100000H | 100000H | 100000H | 100000H |
| Grayscale Level | 16bit | 16bit | 16bit | 16bit |
| Refresh Rate | 3840 Hz | 3840 Hz | 3840 Hz | 3840 Hz |
| Packing Method | Length:710mm × Width:300mm × Height:110mm | | | |
| Total Weight (Module+Packaing) | 2kg | 2kg | 2kg | 2kg |

Product - O Series

Module: P6.25、P8、P10、P20



Module: P15

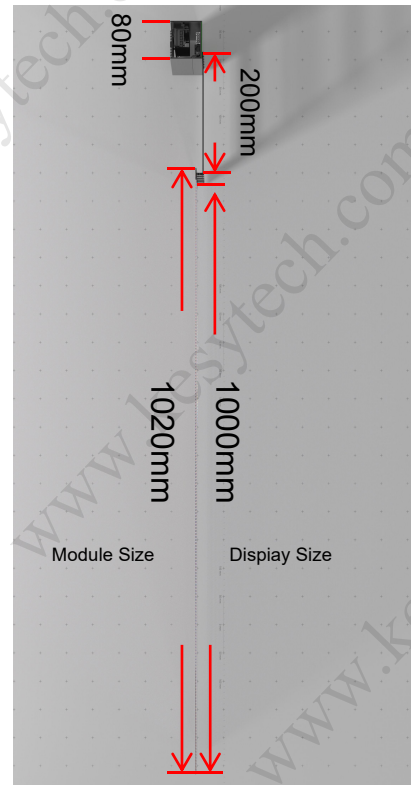
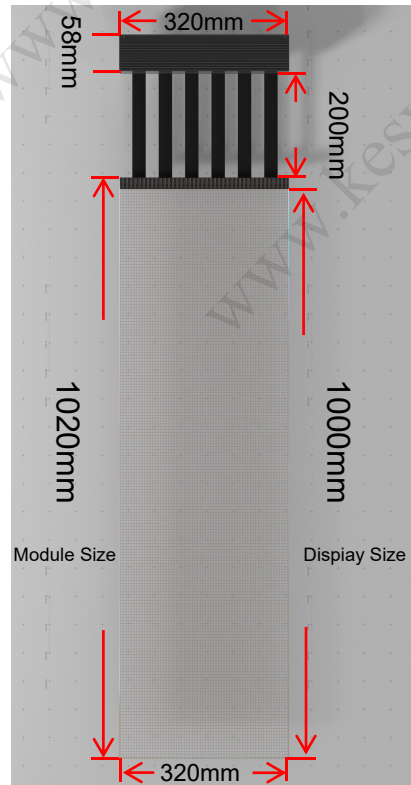


Product Specification Sheet - O Series

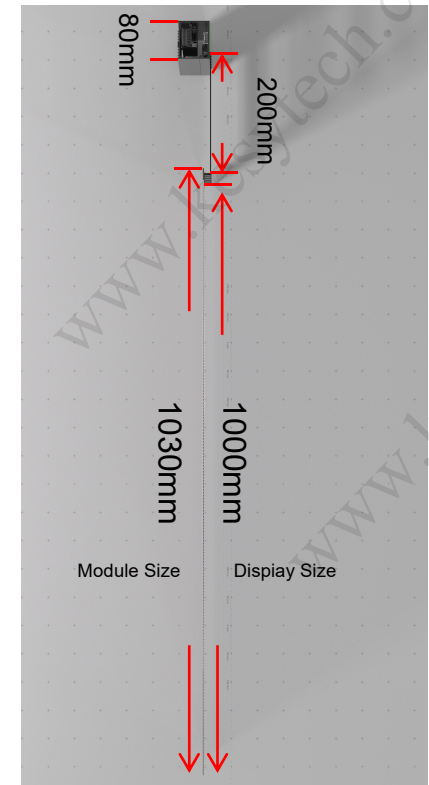
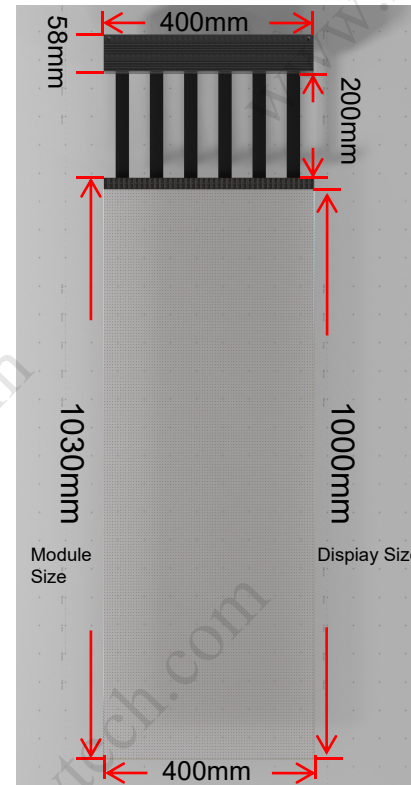
| Module | P6.25 | | P8 | | P10 | | P15 | P20 |
|------------------------------|--------------------------------------|------|--------------------------------------|------|--------------------------------------|------|--------------------------------------|--------------------------------------|
| Module Size (mm) | 400*1000 | | 400*1000 | | 400*1000 | | 390*990 | 1000*400 |
| LED Light | REE 1313 | 2121 | REE 1313 | 2121 | REE :1313 | 2121 | REE2121 | REE2121 |
| Brightness cd/m ² | 2000 | 4000 | 2000 | 4000 | 2000 | 4000 | 2000/4000 | 2000/4000 |
| Pixel Composition | R1G1B1 | | R1G1B1 | | R1G1B1 | | R1G1B1 | R1G1B1 |
| Pixel Spacing (mm)) | 6.25*6.25 | | 8*8 | | 10*10 | | 15*15 | 20*20 |
| Module Pixel | 160*64=10240 | | 125*50=6250 | | 100*40=4000 | | 66*26=1716 | 50*20=1000 |
| Pixel/m ² | 25600 | | 15625 | | 10000 | | 4356 | 2500 |
| Permeability | 90% | | 92% | | 94% | | 94% | 95% |
| Angle of View° | 160 | | 160 | | 160 | | 160 | 160 |
| Input Voltage | AC100-240V50/ 60Hz | | AC100-240V50/ 60Hz | | AC100-240V50/ 60Hz | | AC100-240V50/ 60Hz | AC100-240V50/ 60Hz |
| Peak Power | 600w/m ² | | 600w/m ² | | 600w/m ² | | 600w/m ² | 600w/m ² |
| Average Power | 200w/m ² | | 200w/m ² | | 200w/m ² | | 200w/m ² | 200w/m ² |
| Work Environment | Temperature-20~55℃ Humidity10-90% | | Temperature-20~55℃ Humidity10-90% | | Temperature-20~55℃ Humidity10-90% | | Temperature-20~55℃ Humidity10-90% | Temperature-20~55℃ Humidity10-90% |
| Weight | 1.3kg | | 1.3kg | | 1.3kg | | 1.3kg | 1.3kg |
| Thickness | 2.0mm | | 2.0mm | | 2.0mm | | 2.0mm | 2.0mm |
| Drive Mode | Static State | | Static State | | Static State | | Static State | Static State |
| Control System | Nova/Colorlight | | Nova/Colorlight | | Nova/Colorlight | | Nova/Colorlight | Nova/Colorlight |
| Typical Value of Life | 100000H | | 100000H | | 100000H | | 100000H | 100000H |
| Grayscale Level | 16bit | | 16bit | | 16bit | | 16bit | 16bit |
| Refresh Rate | 3840 Hz | | 3840 Hz | | 3840 Hz | | 3840 Hz | 3840 Hz |

Product-I Series

Module: P5



Module: P6.25, P8, P10, P20



Product Specification Sheet - I Series

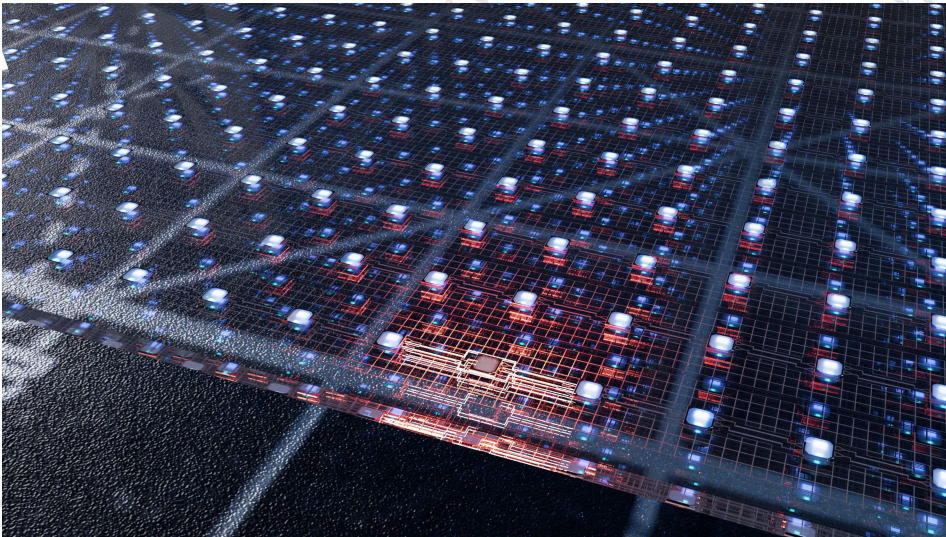
| Module | P5 | | P6.25 | | P8 | | P10 | | P20 | |
|------------------------------|--------------------------------------|------|--------------------------------------|------|--------------------------------------|------|--------------------------------------|------|--------------------------------------|--|
| Module Size (mm) | 320*1020 | | 400*1030 | | 400*1030 | | 400*1030 | | 400*1030 | |
| LED Light | 1313 | 2121 | 1313 | 2121 | 1313 | 2121 | 1313 | 2121 | 2121 | |
| Brightness cd/m ² | 2000 | 4000 | 2000 | 4000 | 2000 | 4000 | 2000 | 4000 | 2000/4000 | |
| Pixel Composition | R1G1B1 | | R1G1B1 | | R1G1B1 | | R1G1B1 | | R1G1B1 | |
| Pixel Spacing (mm)) | 5*5 | | 6.25*6.25 | | 8*8 | | 10*10 | | 20*20 | |
| Module Pixel | 200*64=12800 | | 160*64=10240 | | 125*50=6250 | | 100*40=4000 | | 50*20=1000 | |
| Pixel/m ² | 40000 | | 25600 | | 15625 | | 10000 | | 2500 | |
| Permeability | 90% | | 90% | | 92% | | 94% | | 95% | |
| Angle of View° | 160 | | 160 | | 160 | | 160 | | 160 | |
| Input Voltage | AC100-240V50/ 60Hz | | AC100-240V50/ 60Hz | | AC100-240V50/ 60Hz | | AC100-240V50/ 60Hz | | AC100-240V50/ 60Hz | |
| Peak Power | 600w/m ² | | 600w/m ² | | 600w/m ² | | 600w/m ² | | 600w/m ² | |
| Average Power | 200w/m ² | | 200w/m ² | | 200w/m ² | | 200w/m ² | | 200w/m ² | |
| Work Environment | Temperature-20~55℃ Humidity10-90% | | Temperature-20~55℃ Humidity10-90% | | Temperature-20~55℃ Humidity10-90% | | Temperature-20~55℃ Humidity10-90% | | Temperature-20~55℃ Humidity10-90% | |
| Weight | 2kg | | 1.3kg | | 1.3kg | | 1.3kg | | 1.3kg | |
| Thickness | 2.0mm | | 2.0mm | | 2.0mm | | 2.0mm | | 2.0mm | |
| Drive Mode | Static State | | Static State | | Static State | | Static State | | Static State | |
| Control System | Nova/Colorlight | | Nova/Colorlight | | Nova/Colorlight | | Nova/Colorlight | | Nova/Colorlight | |
| Typical Value of Life | 100000H | | 100000H | | 100000H | | 100000H | | 100000H | |
| Grayscale Level | 16bit | | 16bit | | 16bit | | 16bit | | 16bit | |
| Refresh Rate | 3840 Hz | | 3840 Hz | | 3840 Hz | | 3840 Hz | | 3840 Hz | |

Mini LED

model: 1313/1515/2222

The combination of light and drive, independent research and development, high reliability, industry leading

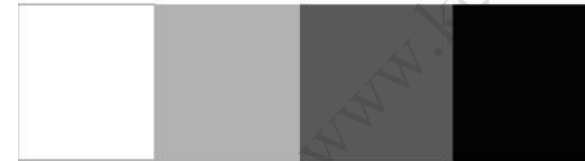
1. Breakpoint continuation



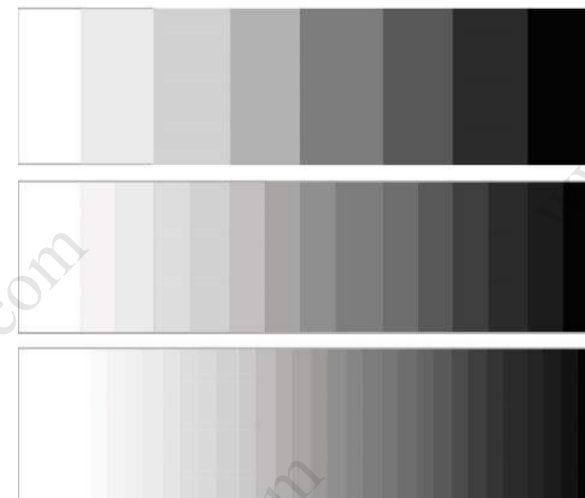
2. High gray scale display (true 16bit)

RGB channel adopts 32-level current linear regulation, and maintains true 16-bit grayscale display under any current, which is applicable to the consistency of indoor, semi-outdoor and outdoor current requirements;

Large contrast



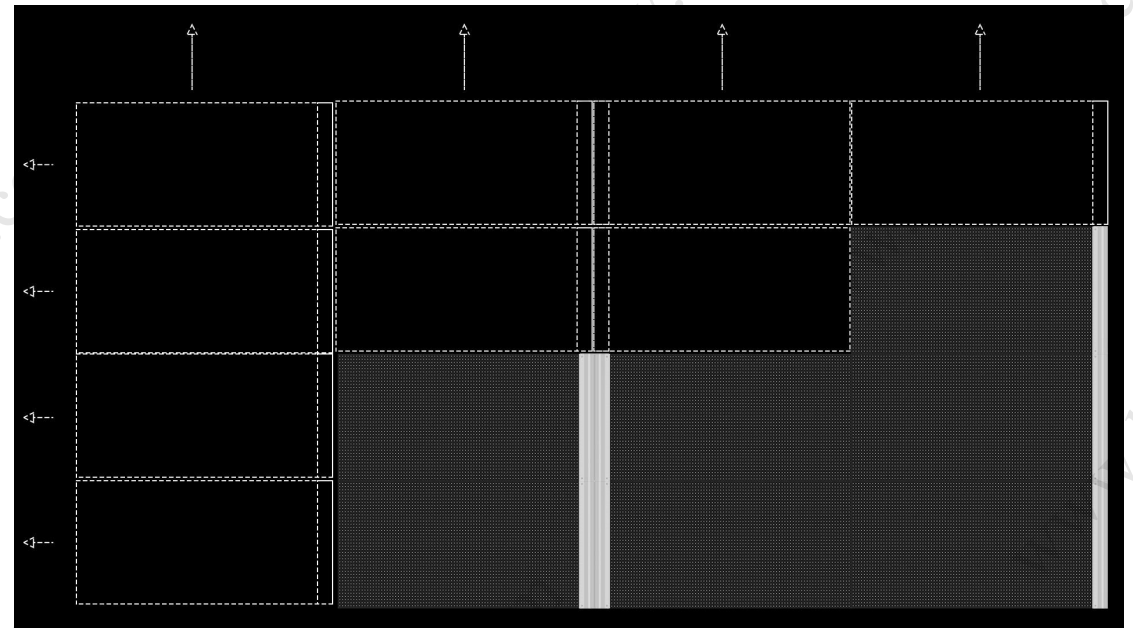
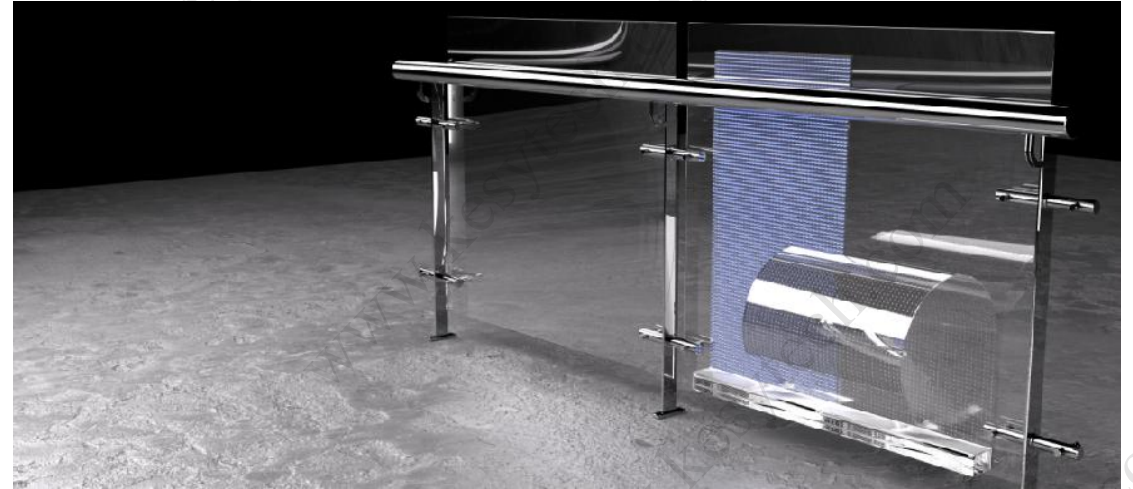
Small contrast



Easy installation

No steel structure is required, just stick the thin screen slightly and connect the power signal

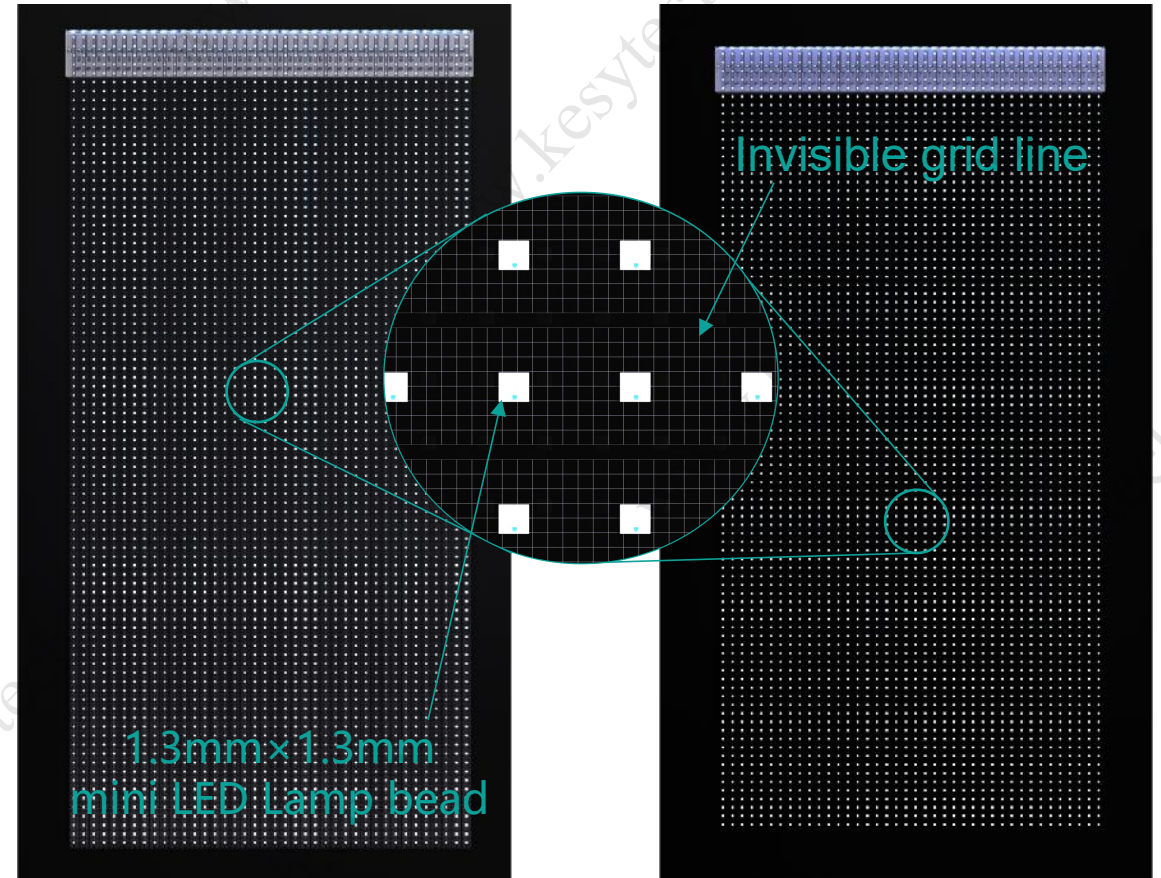
Self-developed glue filling process (the screen body with its own viscosity can be directly attached to the glass surface, with strong colloid adsorption, and the viscosity will also increase with the passage of time due to the inherent characteristics of the colloid)



High transmittance

- The transmittance is more than 90%, which does not affect the glass daylighting

| Model | P6.25 | P6.25 | P8 | P10 | P15 | P20 |
|--------------|-------|-------|-----|-----|-----|-----|
| Permeability | 93% | 92% | 92% | 94% | 94% | 95% |

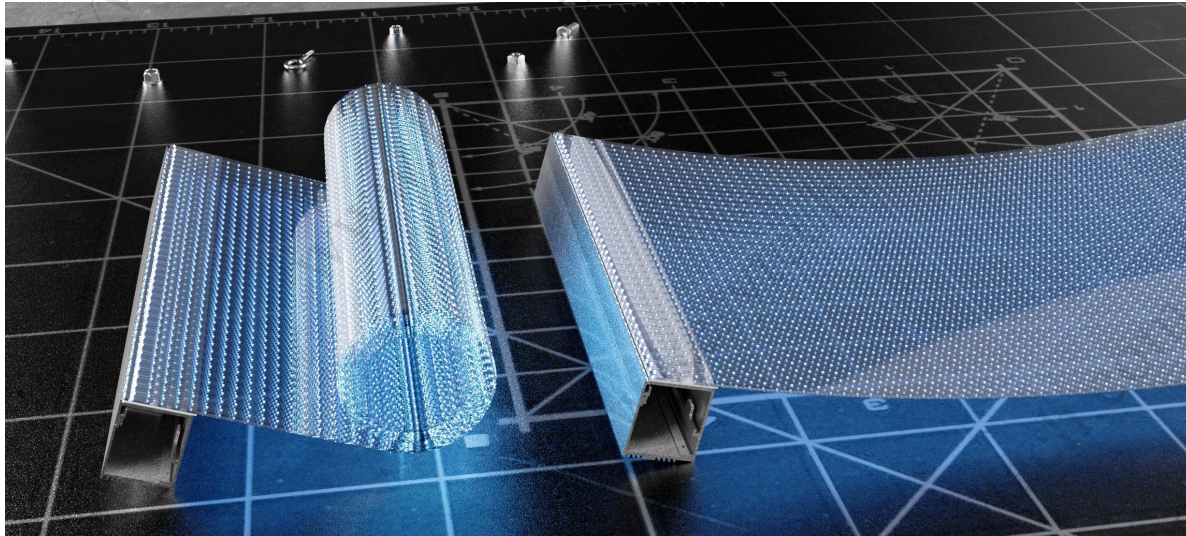


Use the integrated MiniLED lamp beads to improve its own permeability

Use invisible grid circuit to improve its permeability

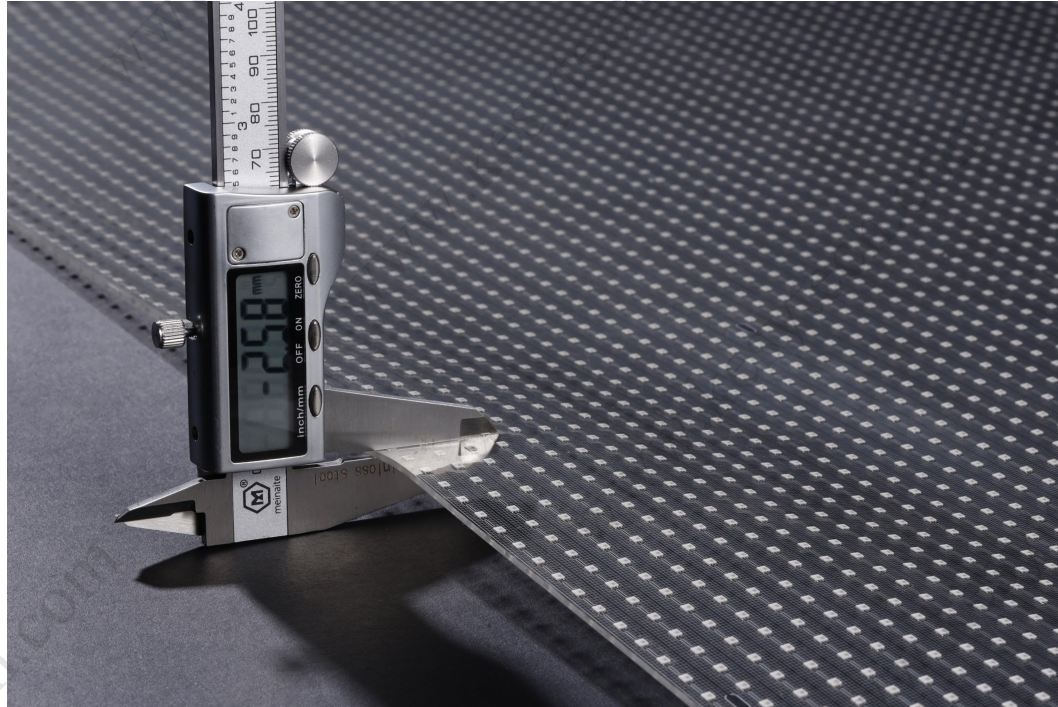
Flexibility

- Applies to any surface

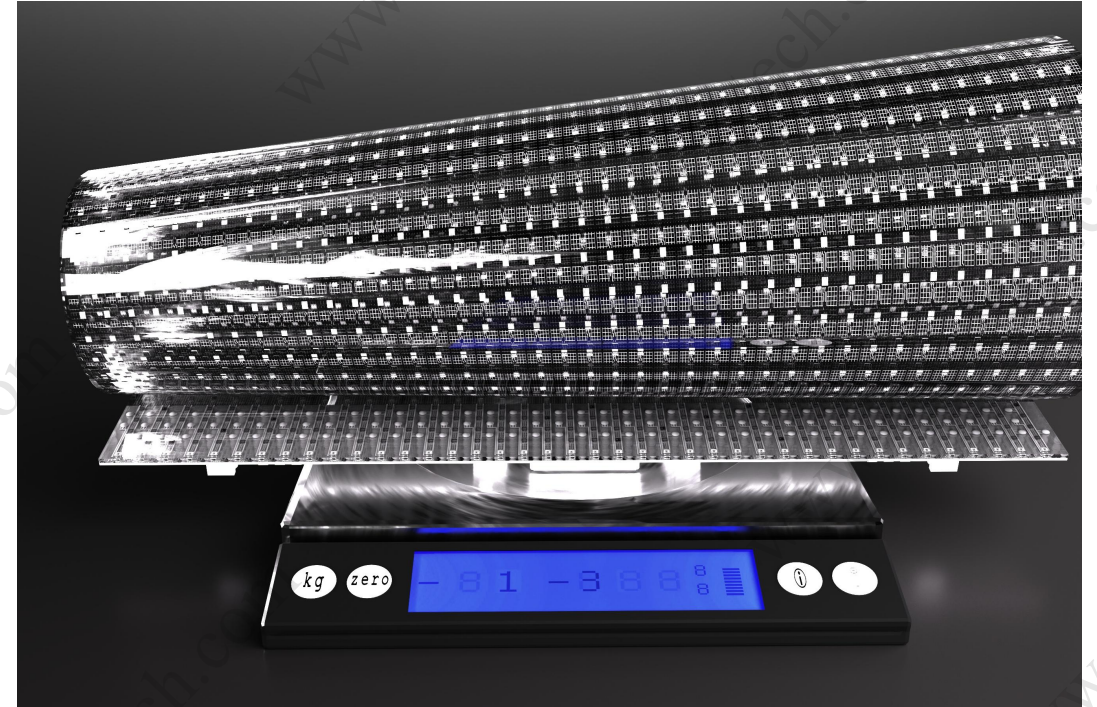


Light and thin

- Thickness: 2.5mm

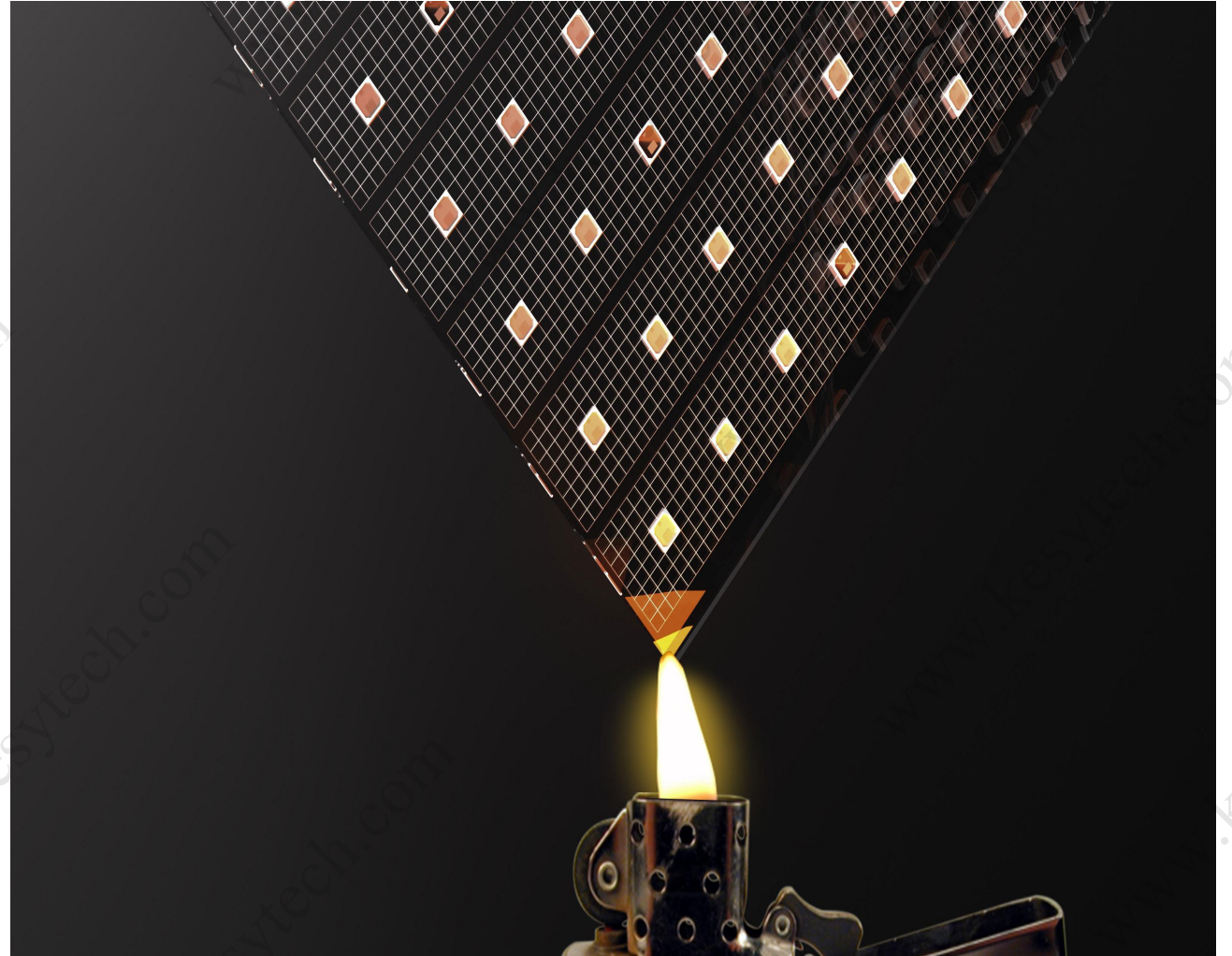


- Weight: 1.3KG



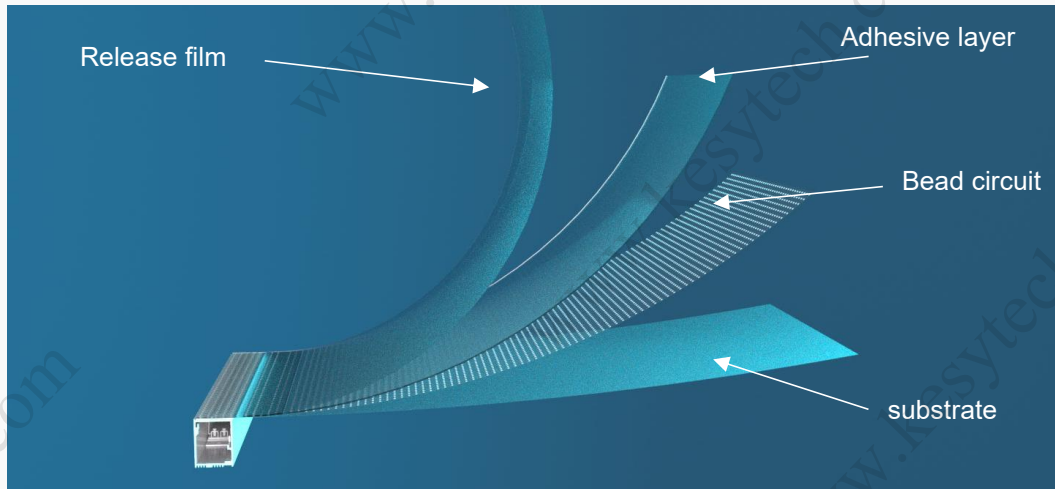
Flame retardant and UV resistant

- Grade V1 flame retardant
- Uv resistance without yellowing > 8 years

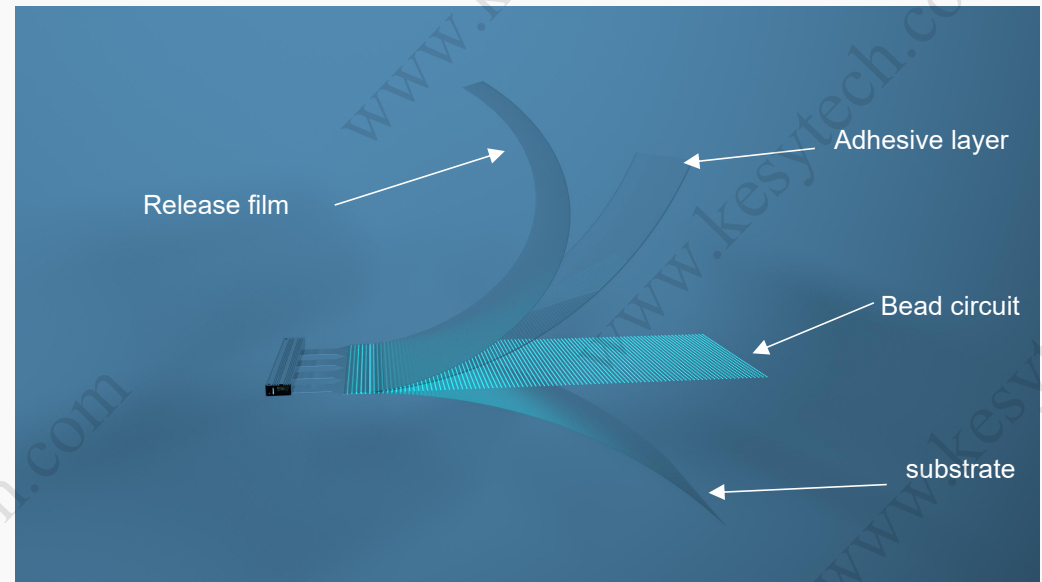


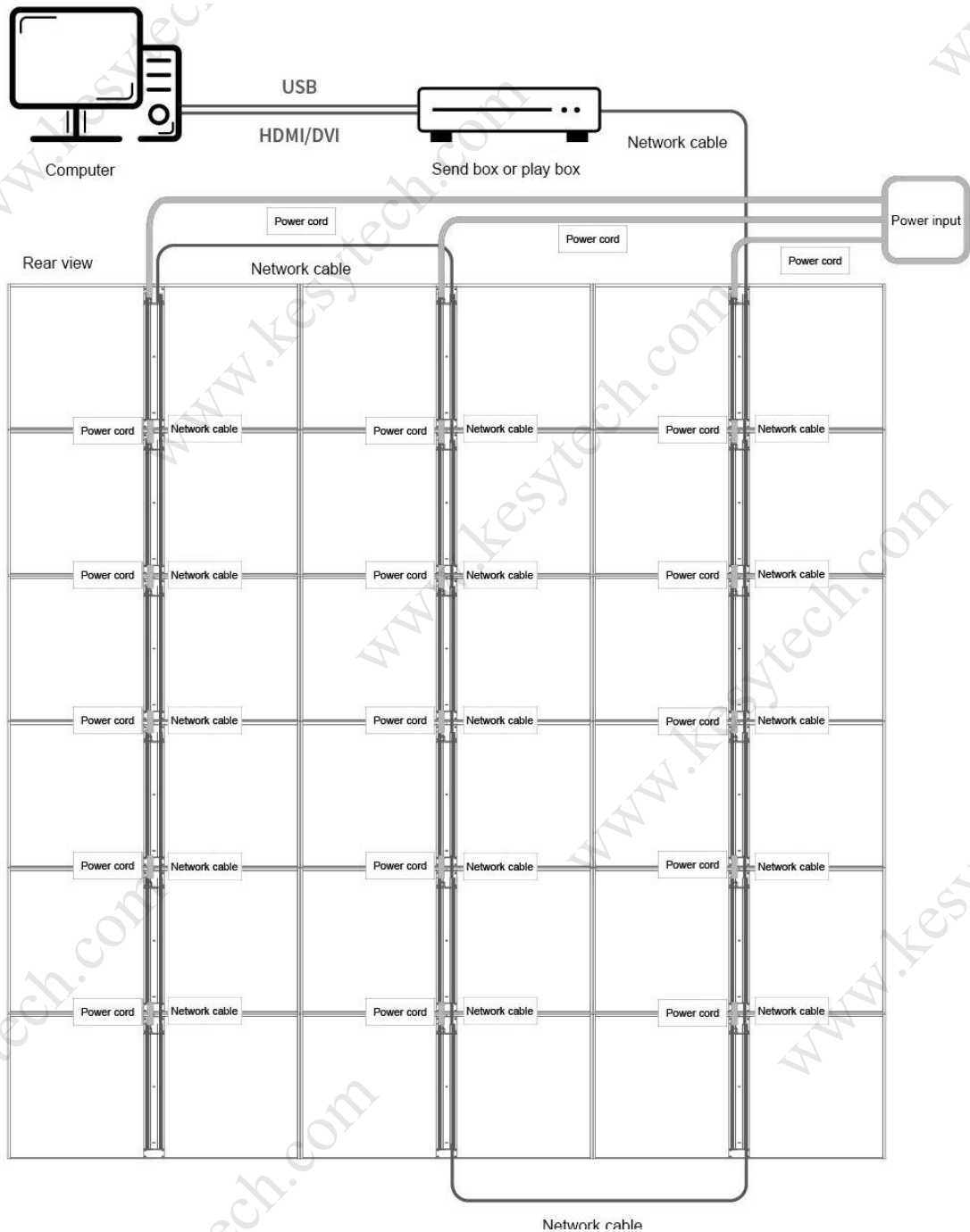
Exploded view of module (with power box)

- **Hard connection**



- **Soft row cable connection**





Installation diagram and wiring diagram
(same as asynchronous configuration)

Application scenario - glass curtain wall

Picture of curved glass curtain wall

Picture of glass curtain wall of the building



Application Scenario - Retail Store

Transparent LED display is a new type of display technology with high transparency, vivid colors and high brightness. In stores, transparent LED displays can be applied to store glass windows to attract customers' attention and improve the brand image of the store. We propose a transparent LED display in the store glass window application scheme. The solution uses transparent LED displays installed on store glass windows to facilitate stores to display advertising messages and attract customers' attention without taking up large areas of space.

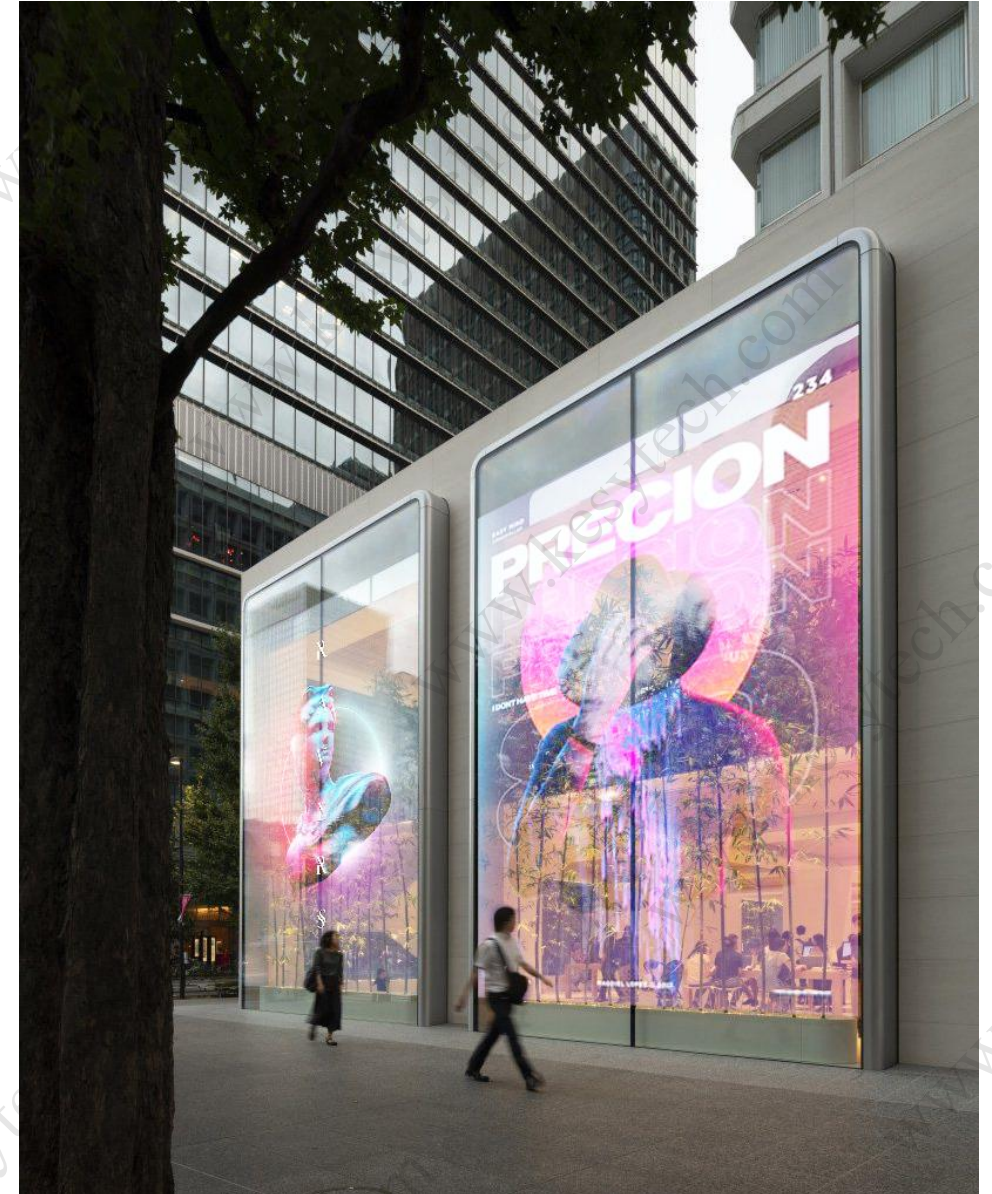
The application scenario of this solution includes the following aspects:

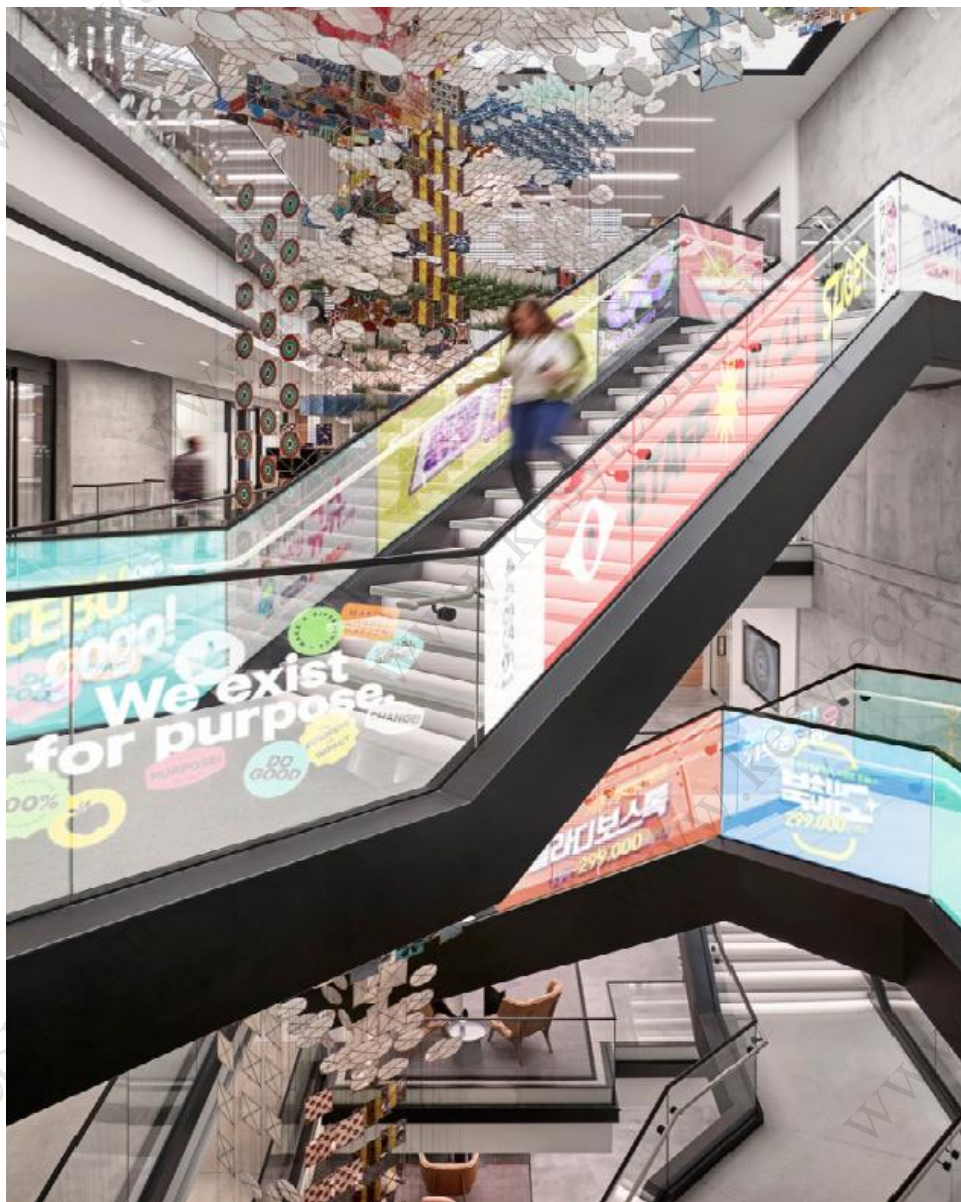
Store product display: Transparent LED display can be used to display the store's product information and promotional information, to attract customers' attention.

Brand promotion: Stores can use transparent LED displays to promote brand image and culture and enhance brand influence.

Activity promotion: Stores can use transparent LED displays to promote various activities, such as new product releases and discount promotions.

In addition, the solution can realize real-time update of information and improve the timeliness of store information, as well as greatly improve the visual aesthetics and brand image of the store, making the store more attractive and modern.





Application scenario - glass guardrail

In shopping malls, transparent LED displays can be applied to the glass parapets of shopping malls to attract customers' attention and improve the brand image. We propose an application scheme of transparent LED display in the glass guardrail of shopping mall. The scheme uses a transparent LED display mounted on the glass guardrail in order to display advertising messages and attract customers' attention without taking up a large area of space.

The application scenario of this solution includes the following aspects:

Activity promotion: shopping malls can use the transparent LED display to promote various activities, such as new product release, brand display, etc.

Shopping mall advertising: Transparent LED display can be used to display shopping mall advertising information, including the latest special offers, brand promotion, etc.

Navigation instruction: shopping malls can display the map and related information of the mall on the transparent LED display to facilitate customers' navigation and visit.

Application scenario - handrail elevator

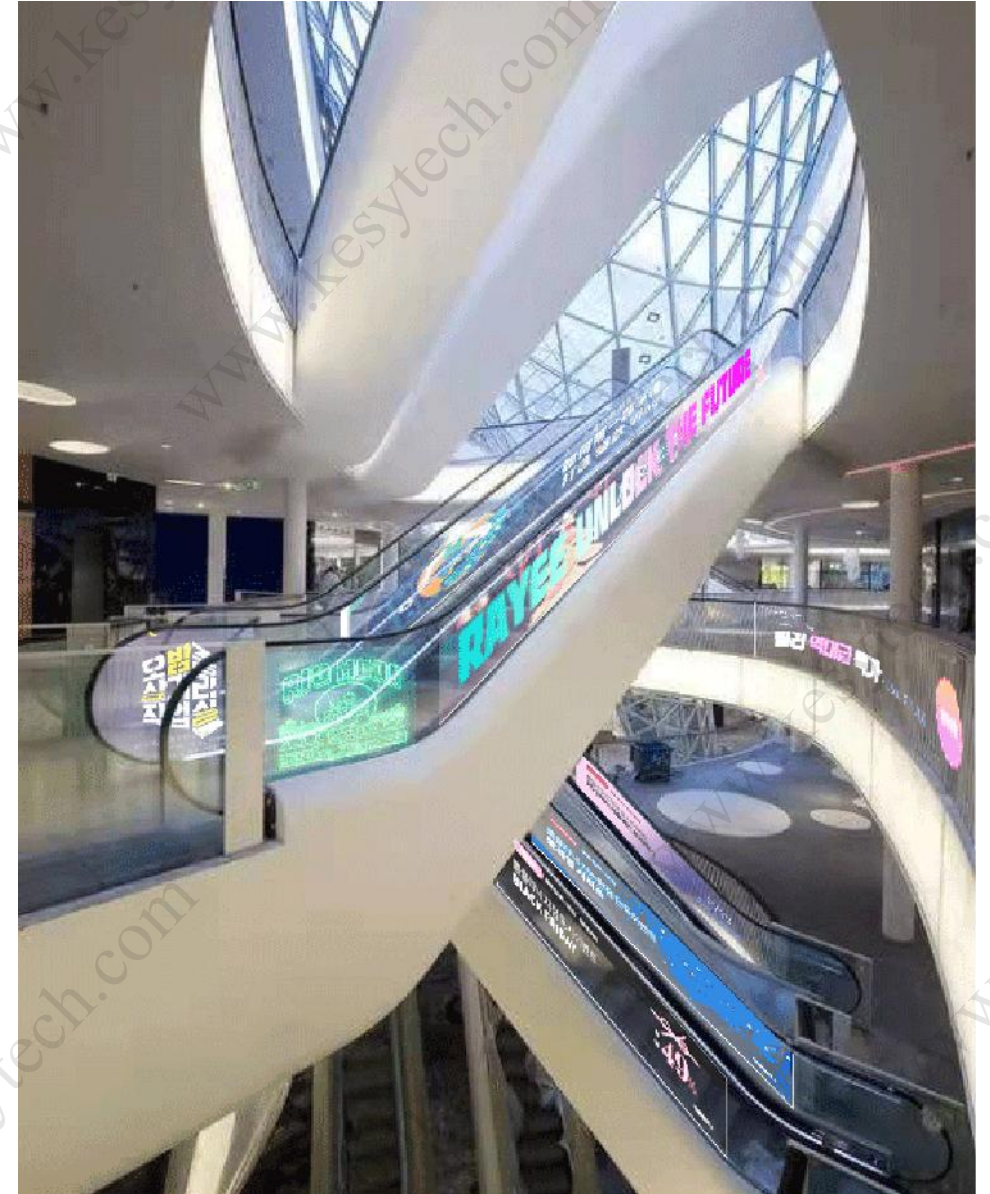
In the escalator, the transparent LED display can be used to display a variety of information and advertising, making it more convenient for passengers to understand the elevator information and obtain useful information while taking the elevator. We propose an application scheme of transparent LED display in escalator. A transparent LED screen is installed on the handrail of the elevator, so that passengers can get useful information without affecting the transparency of the elevator.

The application scenarios of this solution include the following aspects:

Elevator running status display: Transparent LED display can be used to display the running status of the elevator, such as running speed, current floor, stopping floor and other information.

Advertising display: Transparent LED display can be used to broadcast advertisements, such as advertisements of the business on the floor where the elevator is located or relevant social welfare advertisements, etc.

Other information display: Transparent LED display can also be used to display other information, such as weather forecast, clock, etc.



Application Scenario - Others

