

# Transparent LED Display

**STJ Series**

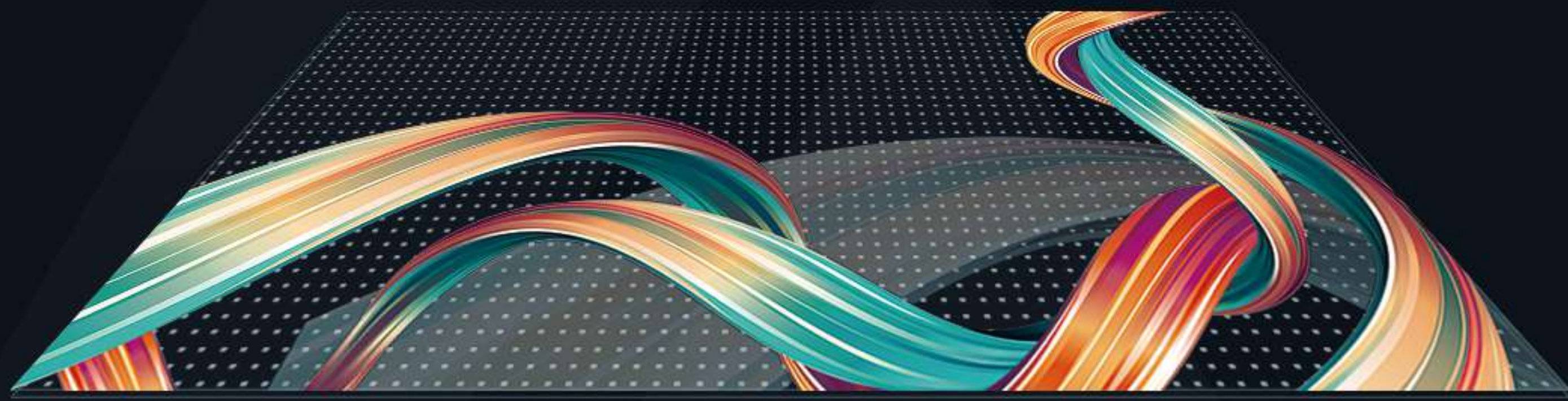
**Pixel Pitch (mm) : 4 / 5 / 6.25 / 8 / 10 / 15 / 20**

**Module Size (mm) : 440\*1,000 / 320\*1,000 / 400\*1,000 / 390\*990 / 1,000\*400**



## Lightweight & Ultra-Thin

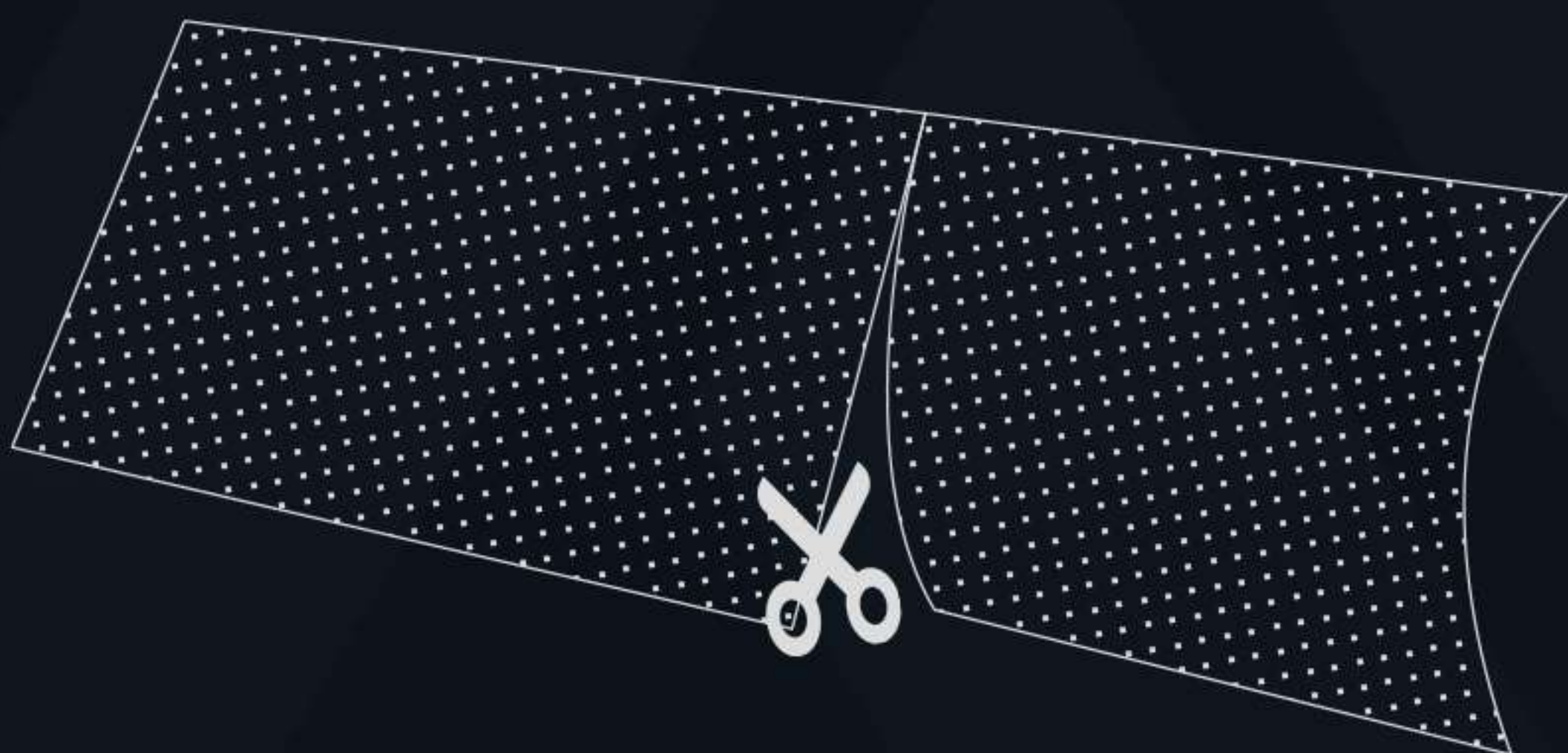
The P4 module weighs only 1kg, while P5, P6.25, P8, P10, P15, and P20 modules all weigh just 1.3kg. With a super-thin profile of only 2mm, the STJ Series ensures minimal impact on glass structures and allows for elegant, nearly invisible installation.



Thickness: 2mm

## Flexible & Customizable

With excellent scalability and flexibility, modules can be cut and seamlessly stitched, enabling customized screen sizes and unique shapes to fit a wide variety of installation requirements.



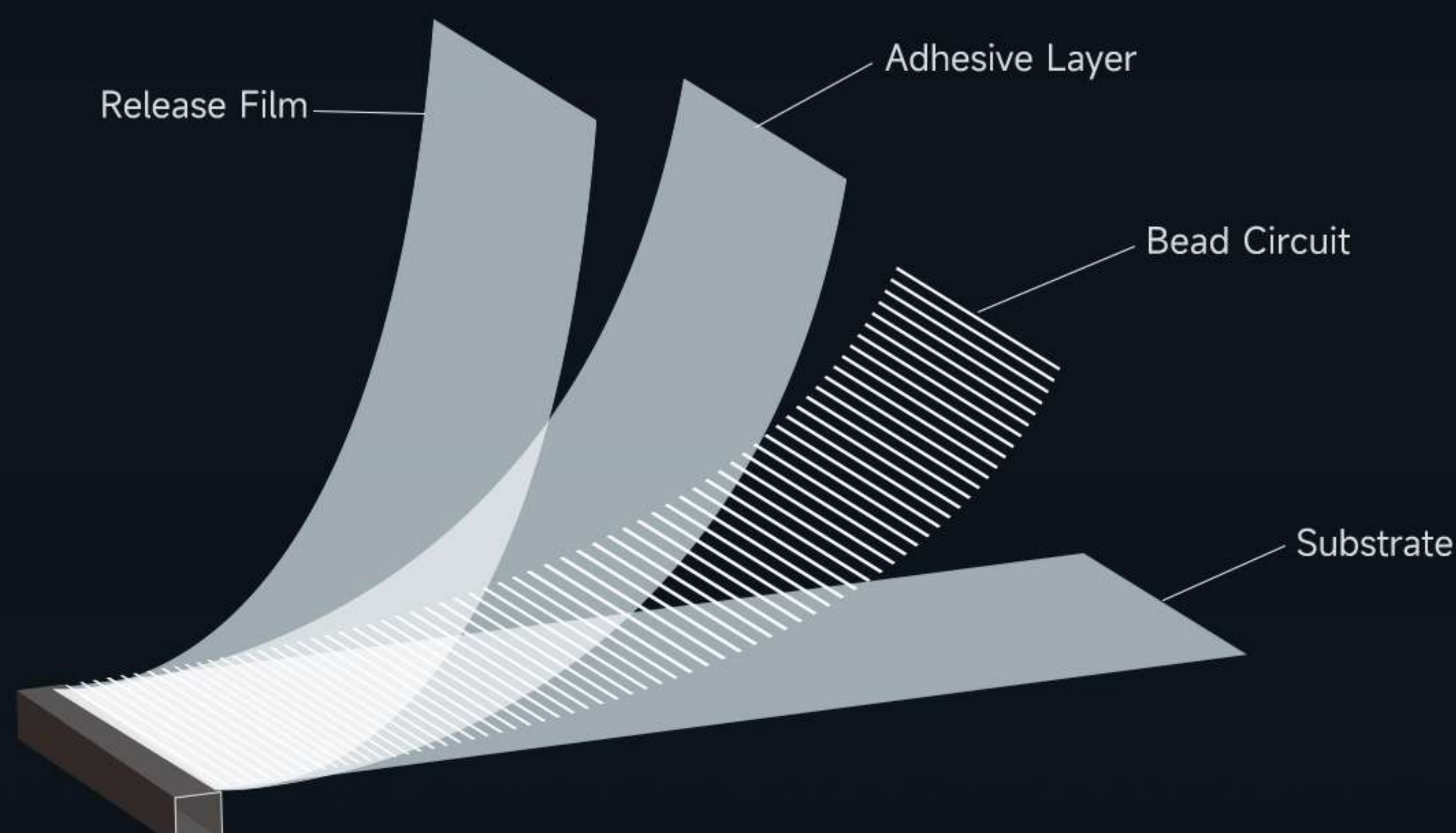
## High-Brightness Indoor Display

Capable of reaching up to 4,000 nits, the STJ Series delivers bright and clear content even on indoor glass facades for outward display, ensuring visibility in high-light environments.



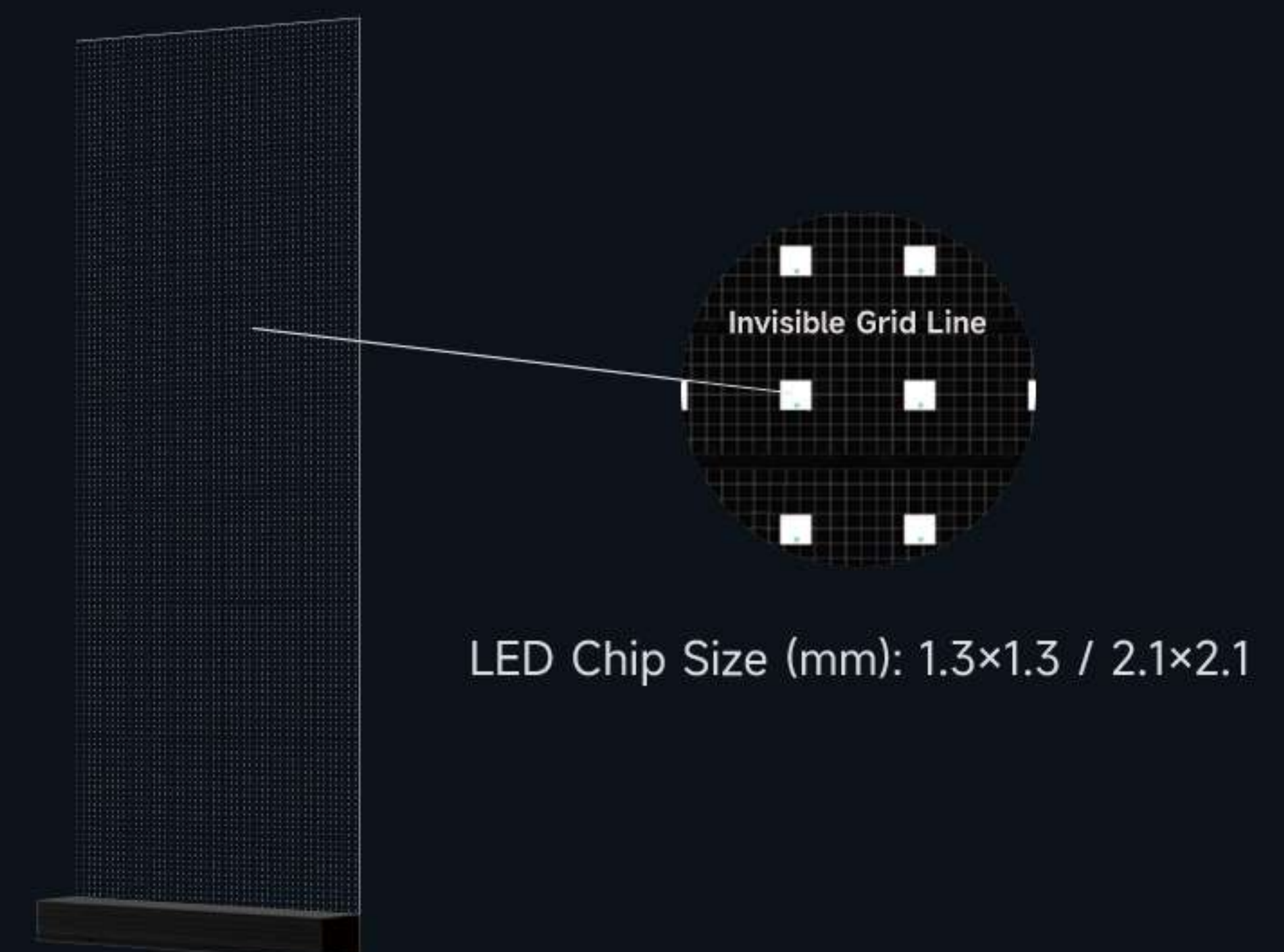
## Hard Connection

Designed for secure and stable connections, the modules maintain consistent performance over long-term installations.



## High Transparency

Featuring invisible grid circuits and over 90% transmittance, the STJ Series preserves natural daylight while maintaining the aesthetic appeal and openness of your space.



## Wide Viewing & High Performance

A 160° viewing angle, 16-bit color depth, and 3,840Hz refresh rate guarantee smooth, vivid visuals from almost any viewing position, ensuring an exceptional display experience.



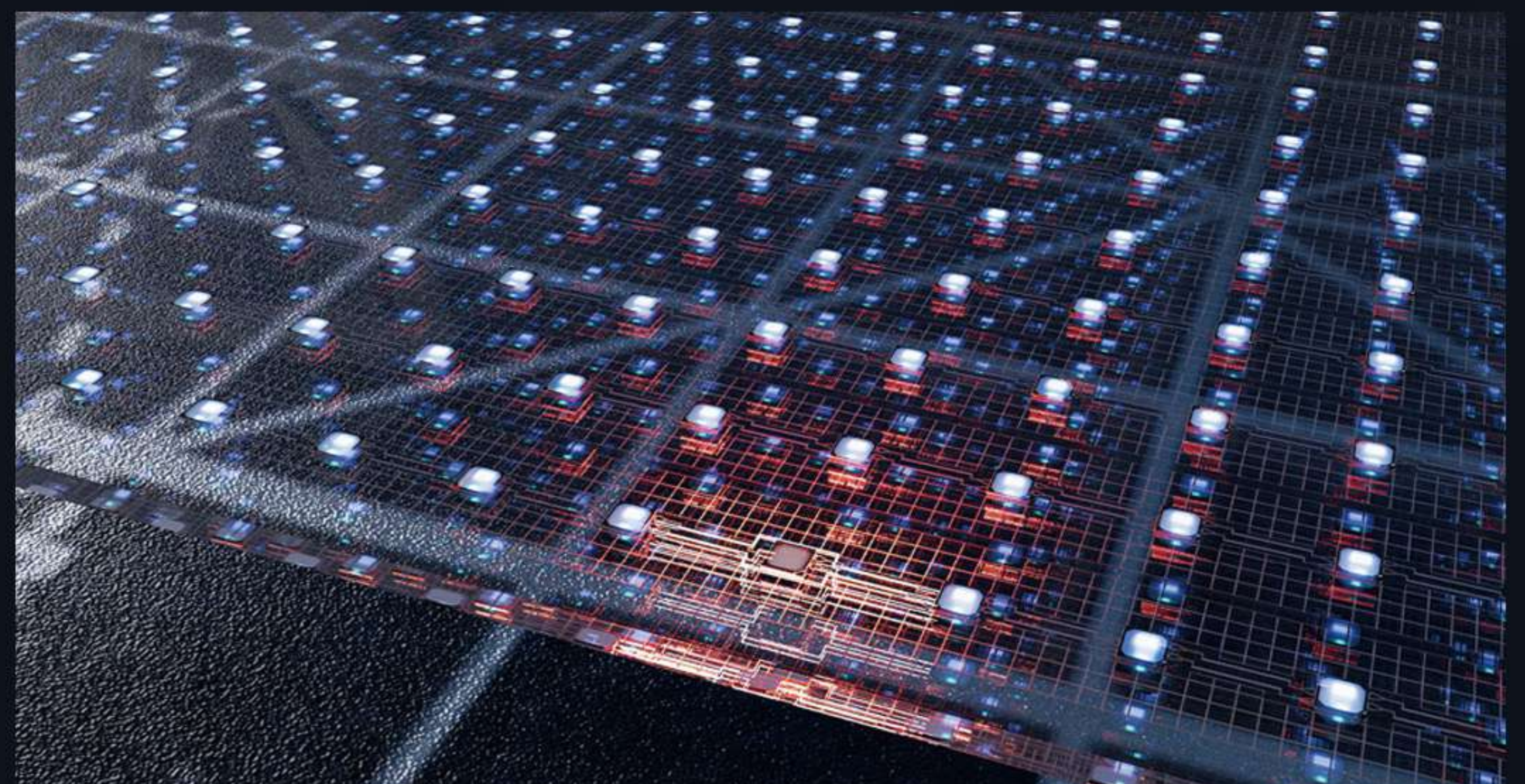
## UV Resistant & Non-Yellowing

The materials resist UV damage and maintain clarity for at least 5 years, preventing yellowing and ensuring long-lasting aesthetic quality.



## Reliable Playback

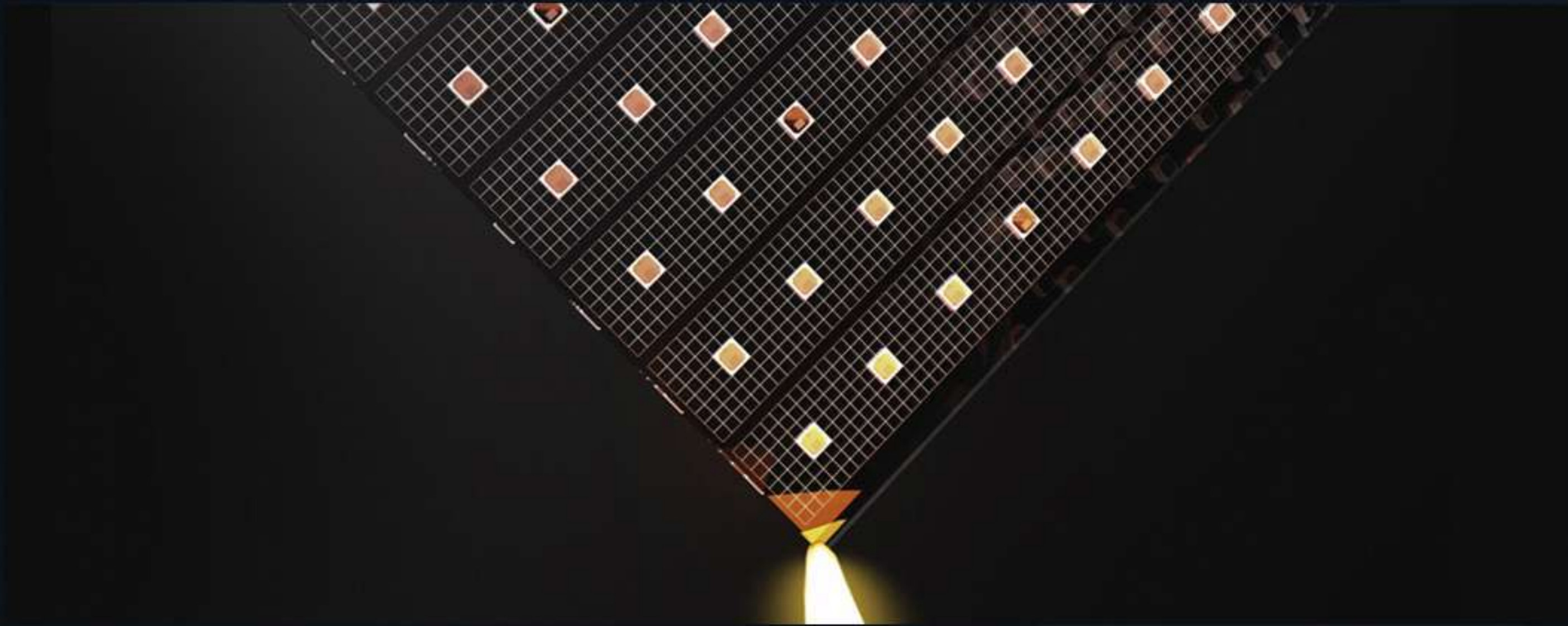
Equipped with break-point resume functionality and independently developed light and drive systems, the display ensures stable, high-reliability performance for uninterrupted operation.





## V1 Fire Rating

Complies with V1 flame-retardant standards, providing enhanced safety for indoor applications.



## Easy Installation

No steel structure is required. Simply stick the ultra-thin screen onto the glass and connect the power and signal. The glue-filling process ensures strong adhesion that strengthens over time, making installation simple and secure.



## Application Scenarios

Ideal for retail storefronts, corporate offices, exhibition centers, and other high-visibility glass surfaces, bringing dynamic, eye-catching visuals to indoor spaces.



## Parameters

Items	STJ4	STJ5	STJ625	STJ8	STJ10	STJ15	STJ20
Pixel Pitch (mm)	4	5	6.25	8	10	15	20
Module Size (W×H)	240×1,000×2	320×1,000×2	400×1,000×2	400×1,000×2	400×1,000×2	390×990×2	1,000×400×2
LED Type	1313	1313	1313 / 2121	1313 / 2121	1313 / 2121	2121	2121
Brightness (cd/m²)	2,000	2,500	2,000 / 4,000	2,000 / 4,000	2,000 / 4,000	3,000	3,000
Pixel Composition	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Module Resolution (W×H)	250×60	200×64	160×64	125×50	100×40	66×26	50×20
Pixel Density (pixels/m²)	62,500	40,000	25,600	15,625	10,000	4,356	2,500
Transparency Rate	90%	91%	92%	92%	94%	94%	95%
Module Weight (kg)	1	1.3	1.3	1.3	1.3	1.3	1.3
Viewing Angle (H/V)	160°/160°						
Grayscale (bit)	16						
Refresh Rate (Hz)	3840						
Input Voltage	AC100V-AC240V, 50-60Hz						
Peak Power Consumption (W/m²)	600						
Average Power Consumption (W/m²)	200						
Operating Environment	-10 °C ~ 60 °C, 10% ~ 90% RH						
Drive Mode	Static						
Control System	Nova / Colorlight						
Working Time	24/7 operation; lifespan ≥100,000 hours						

\* The specifications are for reference only. Actual parameters may vary depending on the specific model or contractual agreement.





*Bring your ideas into reality*

## **Shenzhen MileStrong Conventional Display Division**

Building 4, Yinjin Technology Industrial Park,  
Fengjing South Road, Hewan Community,  
Matian Subdistrict, Guangming District, Shen-  
zhen, Guangdong, China

## **Shenzhen MileStrong Transparent Display Division**

3/F, Tianyou Building, Yuekang Road, Bao'an  
District, Shenzhen, Guangdong, China

## **Shenzhen MileStrong XR/Immersive Display Division**

3/F, Building 5, Xinlianhe Industrial Park, Bao'an  
District, Shenzhen, Guangdong, China

## **Hunan MileStrong COB Display Division**

No.533, Torch Road 4, Songshan Road Street,  
Tianyuan District, Zhuzhou, Hunan, China

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**Shenzhen Milestrong Technology Co., Ltd.**



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