LED FILM

Widely used in glass curtain wall, show case display, advertising media, space decoration, partition decoration, home design, landscape lighting, commercial display, functional signage and so on.

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About LED Film

LED film creat innovation, vitality and beauty into the existing glass curtain wall, window, guardrail, shopping mall, exhibition hall. Its HD transparency features a dynamic digital identity while retaining natural light. This revolutionary technology turns buildings and Spaces into immersive media platforms that showcase real-time information, artwork and advertising. From commercial buildings to cultural centers, they can be self-pasted, hung, or sandwiched-between glass displays, integrating with the environment and creating eye-catching focal points everywhere.

Adjustable high brightness

With different pixel density, conventional 3000cd/m² ,Highlight 5000cd/m²; customized>7000cd/m².

Ultra thin

The LED are hidden, and the conventional front and rear flat films are <2.5mm. Ultra-thin customized front and rear flat film <1.5mm.

High transparency

About 50-90% physical transparency with different point spacing,and a reasonable viewing distance of 99% visual transparency.

Crop stitching

The signal is transmitted in a straight line to ensure that the screen can be cut and spliced.

Easy to install

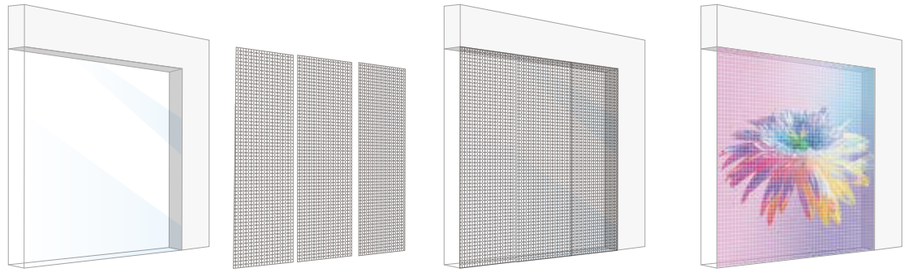
Lightly paste the film on the glass, separate the controller and install it.
Plug connection and installation is complete.

Non-destructive repair

The surface protective film can be replaced at any time to ensure that the screen is brand new at any time, and the bad film that cannot be repaired on site can be directly replaced with a new film.

Holographic invisible display

The high-definition transparent feature adds a dynamic display effect while preserving natural light. This revolutionary technology transforms buildings and spaces into immersive media display platforms for real-time information, artwork and advertising. From commercial buildings to cultural centers, Filmbase invisible displays, which can be self-adhesive or suspended, blend in with the city.



Product Model

FILMBASE Holographic invisible display

Products	Invisible 01	Invisible 02	Invisible 03	Invisible 04	Invisible 05
Pitch	P3.9	P4.9	P5.9	P7.9	P10
Screen brightness (nits)	0~5000	0~5000	0~5000	0~5000	0~5000
Visual transparency	≥90%	≥90%	≥95%	≥95%	≥95%
Pixel pitch	4×4mm	5×5mm	6×6mm	8×8mm	10×10mm
Module	W240×H≤1500	W240×H≤1500	W240×H≤1500	W240×H≤1500	W240×H≤1500
Pixel density	62500	40000	27556	15625	10000
Best view distance	≥4m	≥5m	≥6m	≥8m	≥10m
Viewing angle	≥160°	≥160°	≥160°	≥160°	≥160°
Average square power	230W	230W	230W	230W	230W
Maximum square power	650W	650W	650W	650W	650W

*Note: These parameters are based on a standard 1-square-meter white TOP bracket LED display panel as the test sample. Specifications may vary with changes in panel dimensions. Final specifications are subject to project evaluation.

Product Model

FILMBASE Holographic invisible display

Products	Invisible 06	Invisible 07	Invisible 08	Invisible 09
Pitch	P15	P20	P30	Consultation Customization
Screen brightness (nits)	0~4000	0~3000	0~1200	Consultation Customization
Visual transparency	≥95%	≥98%	≥98%	Consultation Customization
Pixel pitch	15×15mm	20×20mm	30×30mm	Consultation Customization
Module	W240×H≤1500	W240×H≤1500	W240×H≤1500	Consultation Customization
Pixel density	4356	2500	1089	Consultation Customization
Best view distance	≥15m	≥20m	≥30m	Consultation Customization
Viewing angle	≥160°	≥160°	≥160°	≥160°
Average square power	230W	160W	100W	Consultation Customization
Maximum square power	650W	480W	260W	Consultation Customization

*Note: These parameters are based on a standard 1-square-meter white TOP bracket LED display panel as the test sample. Specifications may vary with changes in panel dimensions. Final specifications are subject to project evaluation.

Technical Parameters

FILMBASE Holographic invisible display

Pixel size	1R1G1B
Pixel packing	1515 / 2020
Color uniformity	±0.003
Grayscale level	65536 levels
Brightness adjustment	32-bit current gain
Drive method	Static state
Refresh rate	3840

Control method	mobile phone/computer
Support video	Internal storage/U disk/synchronization
Screen material	Flexible substrate + organic resin
Working temperature	-20~50℃
Storage temperature	-40~70℃
Working humidity	10-90%
Storage humidity	5-95%