

MIRAGE SERIES

Film LED

High-transparency LED
Display Solution

*Glass facade & windows
Street-side stores
Creative displays
Visual decoration & design*



Mirage Series	P6	P10
SMD Type	2121	2121
Pixel Pitch (mm)	6	10
Pixel Density (dots/m ²)	27777	10000
Unit Size (mm)	240 × 2080	240 × 2080
Unit Definition (dot)	40 × 333	24 × 200
Unit Display Size(mm)	240 × 2000	240 × 2000
Material	PET	
Weight (kg/unit)	≤ 3.5	≤ 3.5
Brightness (cd/m ²)	3000	
Viewing Angle (H)	160°	
Viewing Angle (V)	160°	
Visual Transparency	86%	95%
Max Power (W/pcs)	800	
Avg Power (W/pcs)	266	
Refresh Rate (Hz)	Static Scan	
IP rate	IP20 IP43 (Glue sealed)	
Input Voltage	90 ~ 240 (50/60Hz)	
Operating T&H	-10 ~ 40°C & 10 %~80 % RH (No Condensation)	
Storage T&H	-20 ~ 60°C & 10 %~85 % RH (No Condensation)	
Installation Method	Front adhesive Rear adhesive Hanging	

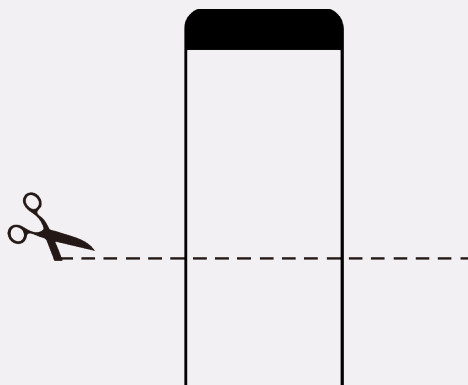


Mirage Film LED utilizes a 90%+ light-transmittance PET substrate, achieving inherent material transparency (vs. mesh-based designs) with wider angles and shadow-free visuals. Ideal for high-transparency applications like retail displays or architectural integration.

High-End Substrate Material

Freely Vertical Cutting

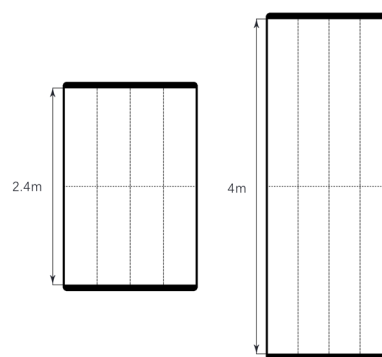
The Film series offers the freely vertical cutting based on pixel count, allowing for more of window sizes matched. This innovative capability empowers designers to create a variety of creative shapes, enhancing the visual appeal and versatility of display solutions.



Unobstructed Height of Up to 4 Meters

Leveraging an innovative FPC process and specialized manufacturing equipment, we have successfully created the unit length with two meters (excluding the power box area).

When seamlessly spliced, this solution offers an unobstructed display height of up to 4 meters, perfectly accommodating larger glass windows or facades and a variety of related requirements.



Optional Installation Methods

The Film series supports a variety of installation methods, including front adhesive, rear adhesive, and hanging options. Additionally, we offer customizable frames that can be applied independently without the need for glasses, enabling the realization of even more amazing ideas.

