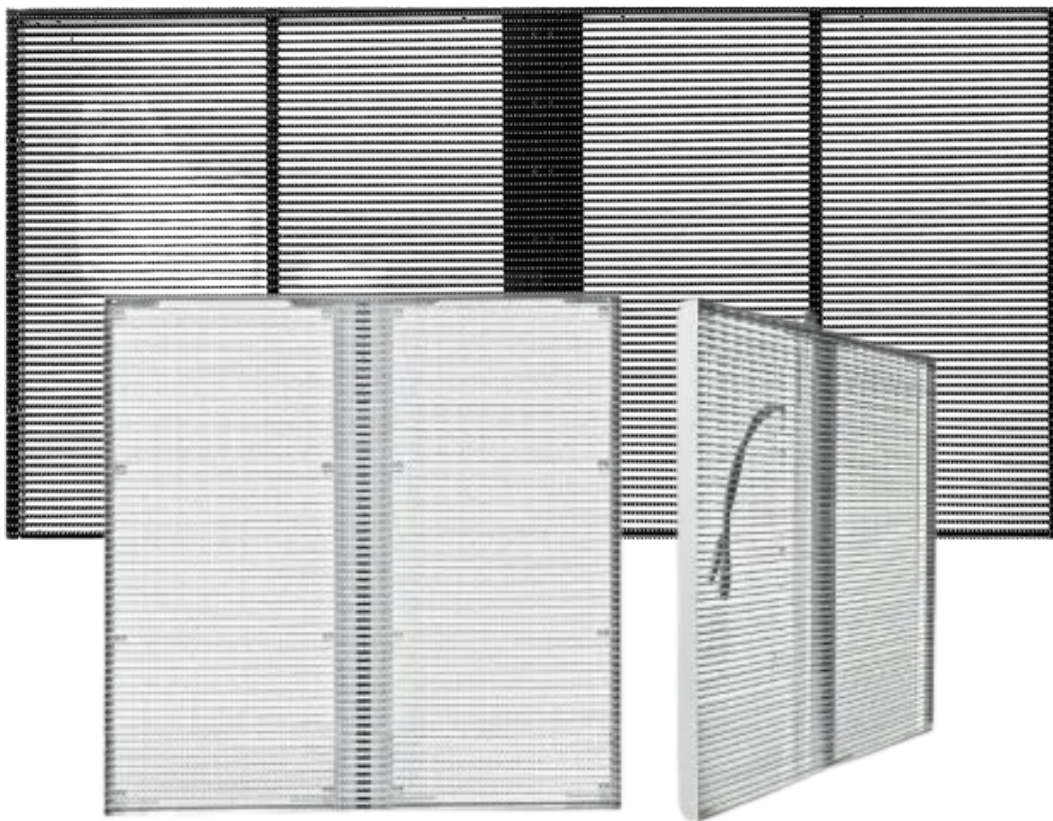




## TRANSPARENT LED SCREEN



IP65  
Protection



High  
Transparency



High  
Brightness



Slim  
Design



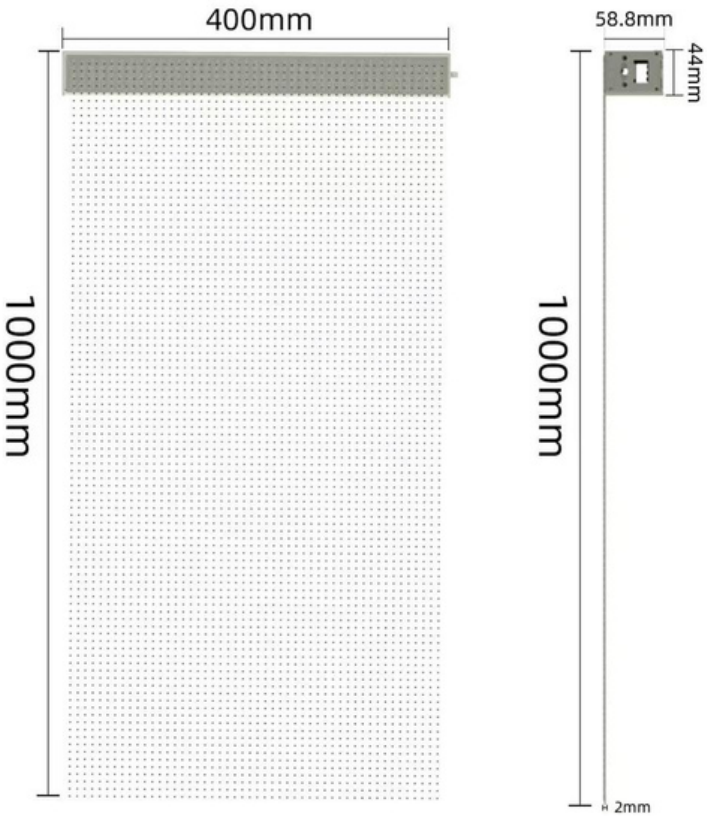
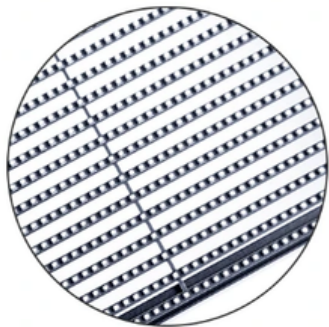
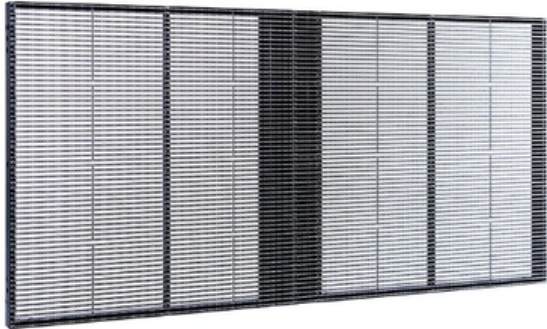
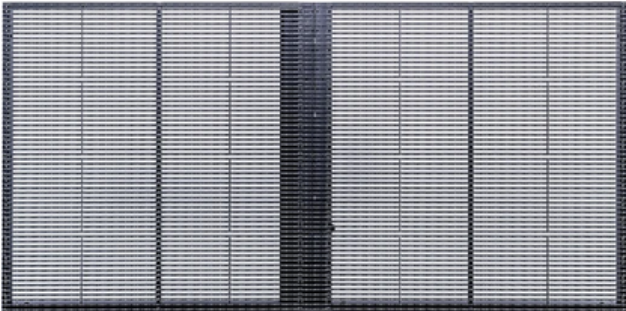
Easy  
Maintenance



Quick  
Installation



# PRODUCT IMAGES

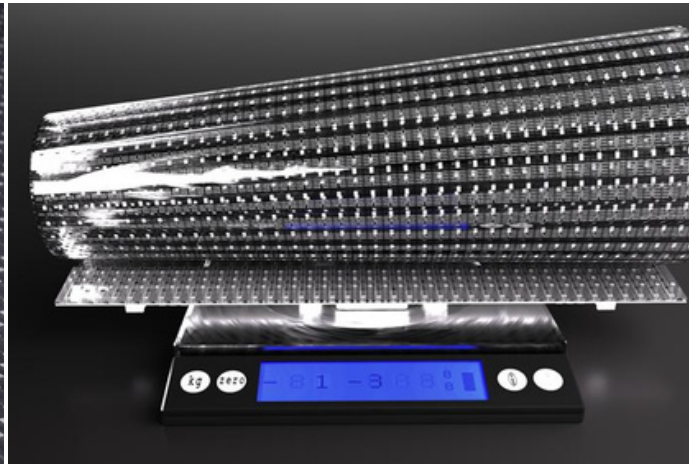
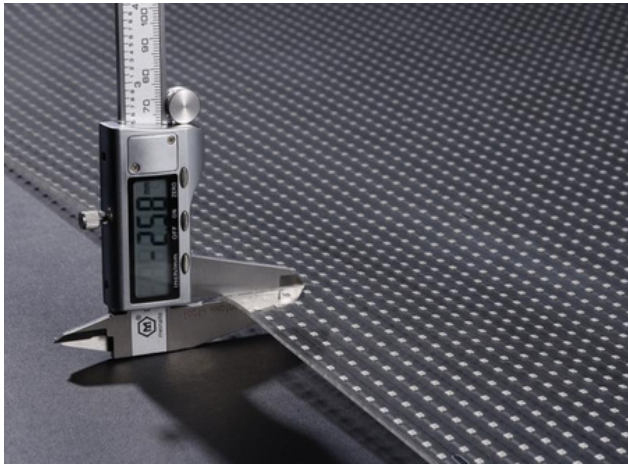




## PRODUCT FEATURES

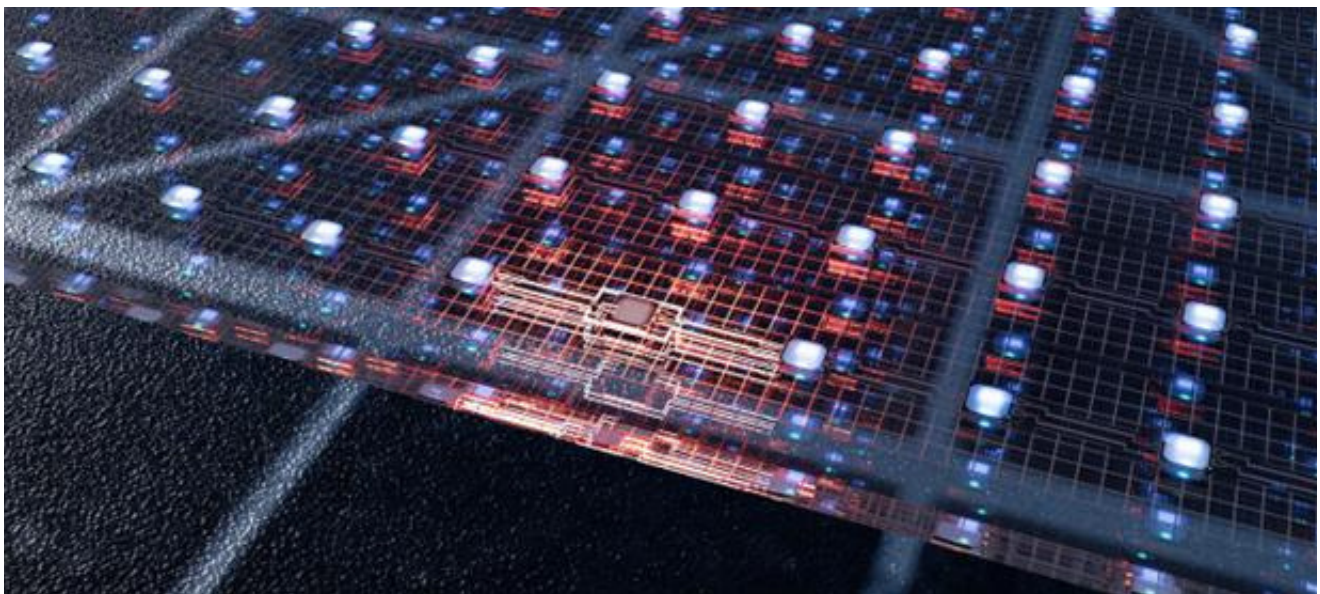
### Light-Weighted and Thin

- Thickness: 58.8mm, save space
- Weight: 1.3kg/panel
- The modules is covered by PC, which has good heat resistance, high transparency, dustproof and certain waterproof function.



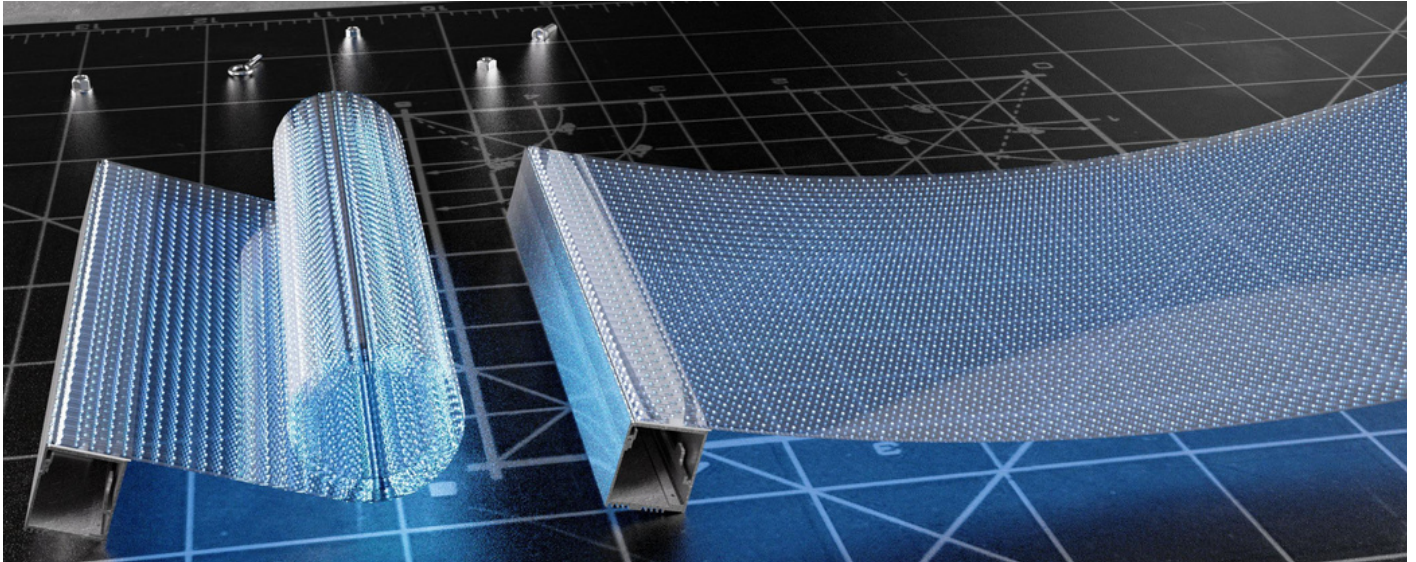
### Breakpoint continuation

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



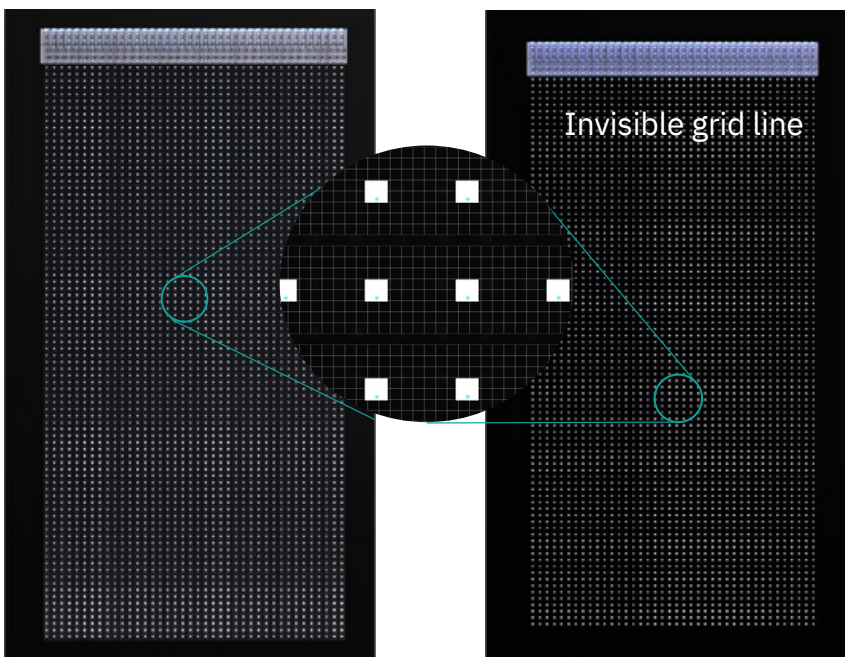
## Flexibility

- Applies to any surface
- Surface case
- Real shot of module curled into a circle



## High transmittance

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



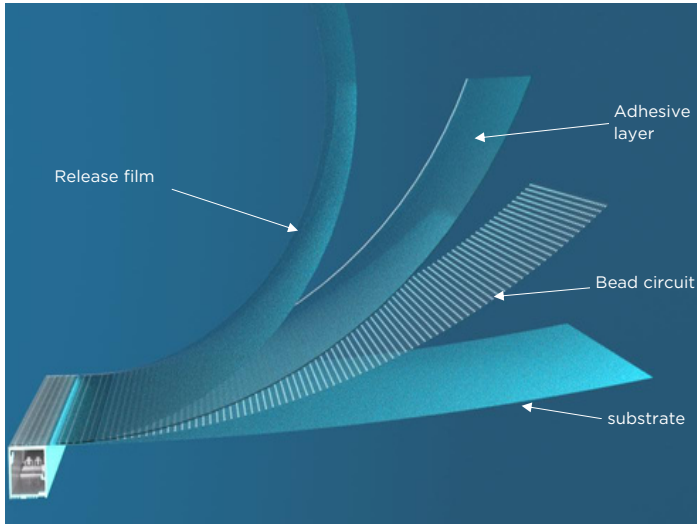
- Use the integrated MiniLED lamp beads to improve its own permeability
- Use invisible grid circuit to improve its permeability

Model	P6	P8	P10	P15	P20
Permeability	90%	92%	94%	94%	95%

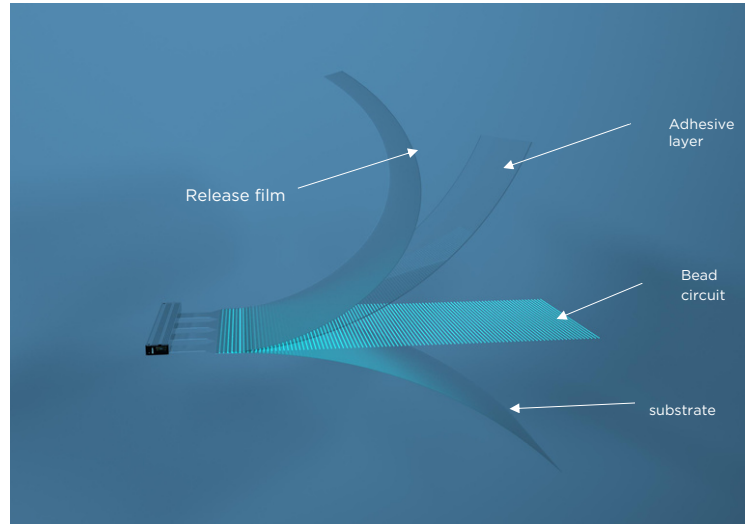


# Exploded view of module (with power box)

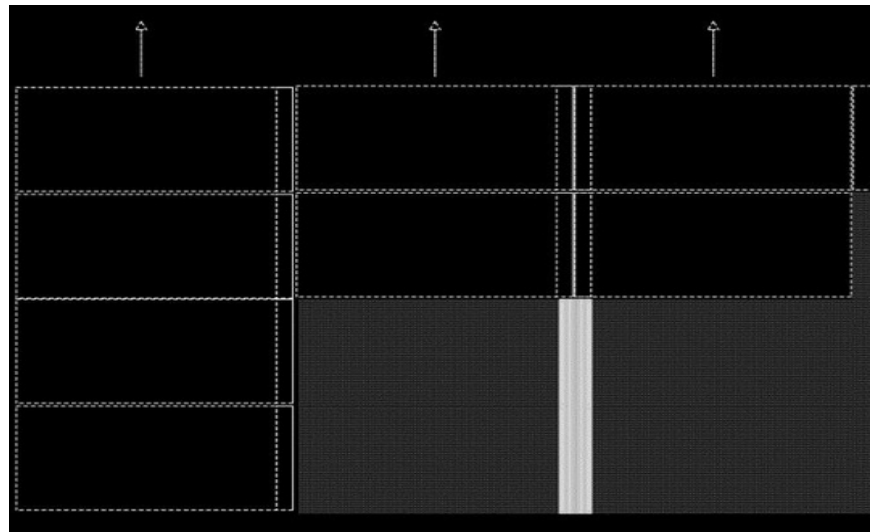
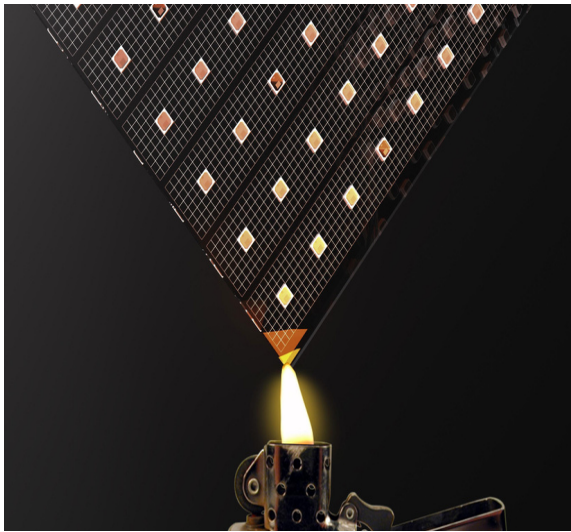
- Hard connection



- Soft row cable connection

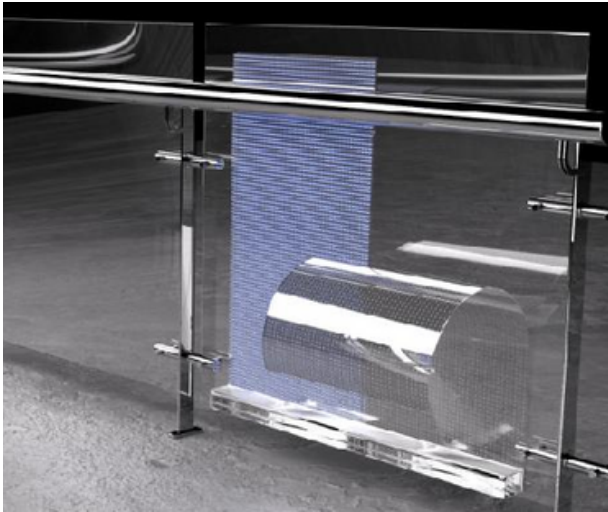


## FLAME RETARDANT



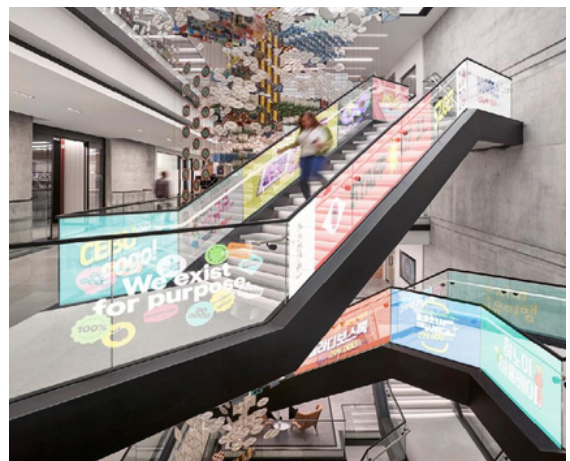
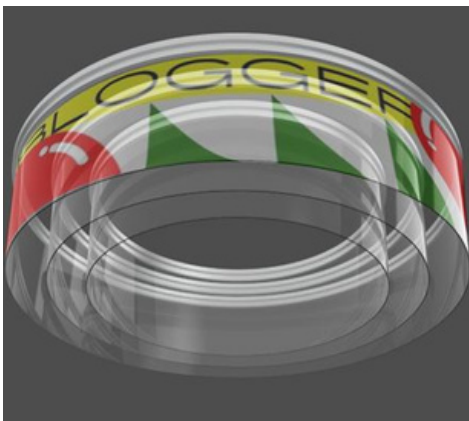
- Grade V1 flame retardant
- Uv resistance without yellowing >8 years
- Innovative glue-filling process allows for the direct attachment of the screen body to the glass surface.
- Through strong colloid adsorption, the screen body is able to adhere firmly to the glass.
- Furthermore, over time, the viscosity of the adhesive increases due to the inherent characteristics of the colloid.

## FAST INSTALLATION



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

## APPLICATION SCENARIOS



- Handrail elevator, Glass guardrail, Retail Store, Glass curtain wall etc.

## PRODUCT PARAMETERS

ITEM	P6	P.25	P.8
Pixel Pitch	6mm	6.25mm	8mm
LED Type	SMD1515	SMD1515	SMD1515
Driving Mode	static scan	static scan	static scan
Module Size	816mm × 384mm	1000mm × 400mm	1000mm × 400mm
Module Resolution	136dots × 64dots	160dots × 40dots	125dots × 50dots
Cabinet Size	816mm × 384mm × 2.5mm	1000mm × 400mm × 2.5mm	1000mm × 400mm × 2.5mm
Cabinet Resolution	136dots × 64dots	160dots × 40dots	125dots × 50dots
Pixel Density	27777dots/m <sup>2</sup>	25600dots/m <sup>2</sup>	15625dots/m <sup>2</sup>
Minimum Viewing Distance	≥6 m	≥6m	≥8m
Transparency	90%	90%	92%
Brightness	2000/4000nits	2000/4000nits	2000/4001nits
IP Grade	IP43	IP43	IP43
Refresh Rate	3,840Hz	3,840Hz	3,841Hz
Gray Scale	16bits	16bits	16bits
Viewing Angle	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°
Maximum Power Consumption	600W/m <sup>2</sup>	600W/m <sup>2</sup>	600W/m <sup>2</sup>
Average Power Consumption	200W/m <sup>2</sup>	200W/m <sup>2</sup>	200W/m <sup>2</sup>
Input Voltage	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz
Operating Temperature	- 20℃~55℃	- 20℃~55℃	- 20℃~55℃
Operating Humidity	10%~90%	10%~90%	10%~90%
Cabinet Weight	1.3kg/panel	1.3kg/panel	1.3kg/panel
Operating System	Windows	Windows	Windows
Signal Source Compatibility	DVI, HDMI 1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI 1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI 1.3, DP1.2, SDI, HDMI2.0, etc.



## PRODUCT PARAMETERS

ITEM	P10	P15	P20
Pixel Pitch	10mm	15mm	20mm
LED Type	SMD1515	SMD2022	SMD2022
Driving Mode	static scan	static scan	static scan
Module Size	1000mm × 400mm	990mm × 390mm	1000mm × 400mm
Module Resolution	100dots × 40dots	66dots × 26dots	50dots × 20dots
Cabinet Size	1000mm × 400mm × 2.5mm	990mm × 390mm×2.5mm	1000mm × 400mm × 2.5mm
Cabinet Resolution	100dots × 40dots	66dots × 26dots	50dots× 20dots
Pixel Density	10000dots/m <sup>2</sup>	4356dots/m <sup>2</sup>	2500dots/m <sup>2</sup>
Minimum Viewing Distance	≥10m	≥15m	≥20m
Transparency	94%	94%	95%
Brightness	2000/4000nits	2000/4000nits	2000/4000nits
IP Grade	IP43	IP43	IP43
Refresh Rate	3,840Hz	3,840Hz	3,840Hz
Gray Scale	16bits	16bits	16bits
Viewing Angle	H: 160° / V: 160°	H: 160° / V: 160°	H: 160° / V: 160°
Maximum Power Consumption	600W/m <sup>2</sup>	600W/m <sup>2</sup>	600W/m <sup>2</sup>
Average Power Consumption	200W/m <sup>2</sup>	200W/m <sup>2</sup>	200W/m <sup>2</sup>
Input Voltage	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz
Operating Temperature	- 20℃~55℃	- 20℃~55℃	- 20℃~55℃
Operating Humidity	10%~90%	10%~90%	10%~90%
Cabinet Weight	1.3kg/panel	1.3kg/panel	1.3kg/panel
Operating System	Windows	Windows	Windows
Signal Source Compatibility	DVI, HDMI 1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI 1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI 1.3, DP1.2, SDI, HDMI2.0, etc.