



Transparent LED Display

The magical magic of glass curtain The amazing effect of high definition

Transparent LED Display

Transparent LED Display is an innovation of strip screen, and improvements on SMD manufacturing process, packaging and control system. With hollow structure design, eliminated components that blocking sight, the advertisement picture can be suspended on the glass curtain wall, shows good advertisement effect and artistic effect.

High Transparency

With high transparency rate of 65% - 80%. ensure the lighting requirements and angle between floors, glass windows, facade lighting structure.

Slim and Light

The power line inside the cabinet, the screen thickness is only 50 mm, and the appearance is simple and elegant. Structure is only 10 kg/m, cabinet is only 13 kg/m.

Wide Application

As long as there is a glass curtain wall, this product can be applied. Such as banks, shopping malls, theaters, commercial streets, chain stores, hotels, municipal public buildings, landmarks, etc.

Customized Design

According to the site environment to do any shape, plane and arc, regular and irregular shape can be produced, can meet the personalized needs of different places.

Save Energy

No need traditional air conditioning cooling system, saving more than 35% energy than ordinary LED display.



NO.	Parameter	PH3.9-Nomal brightness		PH3.9-high brightness	
1	Pixel pitch (mm)	3.91-7.81mm	3.91-7.81mm	3.91-7.81mm	3.91-7.81mm
2	Cabinet size (mm*mm)	1000*500/ 1000*1000	1000*500/ 1000*1000	1000*500/ 1000*1000	1000*500/ 1000*1000
3	Density(dots/ m)	32768	32768	32768	32768
4	Packaging style	1 R1 G1 B SMD direct-lit nationstar lamp 2020	1 R1 G1 B SMD direct-lit Anplight lamp 1921	1 R1 G1 B SMD direct-lit Anplight lamp 1921	1 R1 G1 B SMD direct-lit nationstar lamp 1921
5	Best view distance (m)	5~100m	5~100m	5~100m	5~100m
6	Transparent rate (%)	65%	65%	65%	65%
7	View ankle (°)	Horizontal 120° ~ 120° , Vertical 120° ~ 120°	Horizontal 120° ~ 120° , Vertical 120° ~ 120°	Horizontal 120° ~ 120° , Vertical 120° ~ 120°	Horizontal 120° ~ 120° , Vertical 120° ~ 120°
8	Environment temperature (°C)	storage-40°C~+80°C ; working-20°C~+50°C	storage-40°C~+80°C ; working-20°C~+50°C	storage-40°C~+80°C ; working-20°C~+50°C	storage-40°C~+80°C ; working-20°C~+50°C
9	Thickness (mm)	80	80	80	80
10	Avg. power consumption (W/m)	100~150	150~200	100~150	150~200
11	Max. power consumption (W/m)	≤400	≤600	≤800	≤800
12	Driving method (scan)	1/16	1/16	1/8	1/8
13	Refresh rate (Hz)	≥1920	≥1920	≥1920	≥1920
14	Brightness (cd/m)	≥800	≥1500	≥4000	≥5500
15	Installation	pendant mount or stack mount	pendant mount or stack mount	pendant mount or stack mount	pendant mount or stack mount





