



O-CLEAR / SERIES

Indoor HighTransparent

Led Display (Symmetric Pitch)



STREET CO'
DISPLAY SOLUTION EXPERT
www.streetcommunication.com



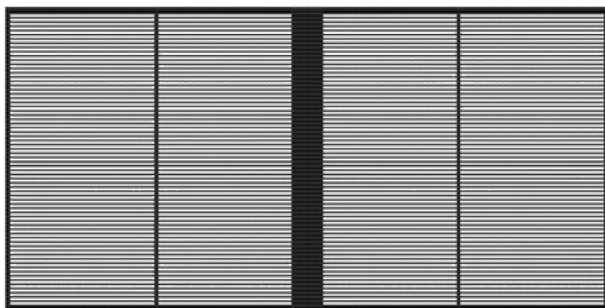
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Parameters

SPECIFICATION				
Pixel Pitch	2.6mm	2.97mm	3.47mm	3.91mm
Encapsulation brand	NationStar	NationStar	NationStar	NationStar
LED lamp bead model	SMD1415	SMD1415	SMD1415	SMD1415
Pixel composition	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Module Resolution(W*H)	192*24	168*21	144*24	128*16
Module Size(W*H)	500*62.5mm	500*62.5mm	500*83.28mm	500*62.5mm
Module Fixed Way	Front Access			
Panel Resolution(W*H)	192*192/384	336*168/336	288*216/288	256*128/256
Panel Size(W*H*D)	500*500/1000	1000*500/1000	1000*750/1000	1000*500/1000
Module Arrangement(W*H)	1*8/1*16	2*8/2*16	2*9/2*12	2*8/2*16
Density of Pixel (dots/m2)	147456	112896	82944	65536
Transparency rate	40%	42%	45%	50%
Panel Weight (kg/sqm)	12.5kg	12kg	11kg	10kg
Refresh rate	3840Hz	3840Hz	2800Hz	3840Hz
Scan Method	24 Scan	21 Scan	16 Scan	16 Scan
Panel Material	Aluminum			
Viewing angle	140°/140°			
Brightness(cd/m2)	≤5000			
Gray scale	14-16bit			
Signal Input	Universal			
Operating Voltage	AC : 110V~240V、50~60Hz			
Maximum Power (W/m2)	800			
Average power (W/m2)	240			



Higher transparency and infinite possibilities

O-CLEAR series is based on positive-lighting technology, its high transparency able to reach 80%.

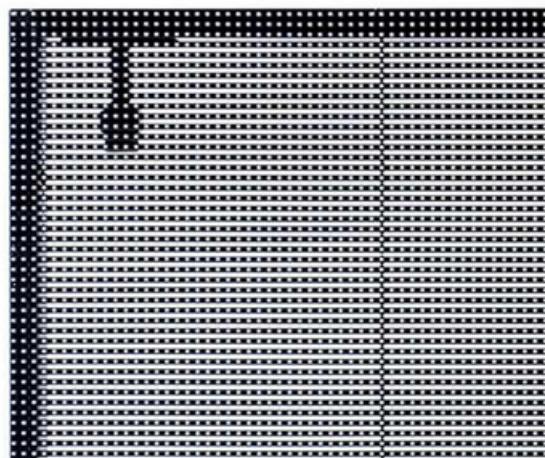


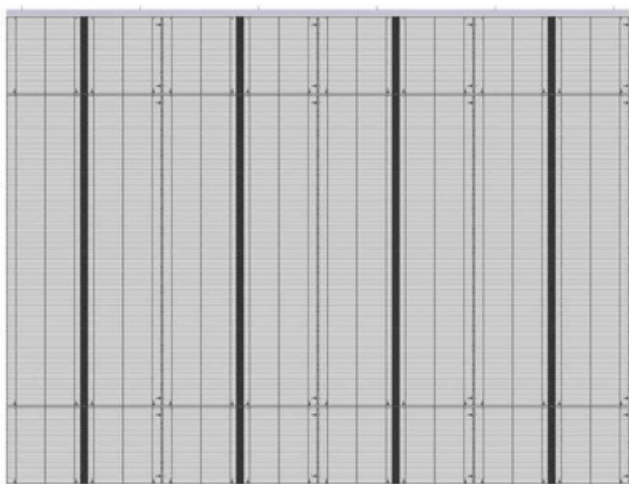
High Brightness

Peak brightness up to 5000NITS, even if installed in a glass window exposed to direct sunlight, it can be viewed clearly.

Modular design

Easy for maintenance, modules can be individually replaced to reduce maintenance costs.





Light and reliable aluminum architecture

Aluminum cabinet architecture results in advanced heat dissipation and management and longevity of live, Only 11 kg per square meter, fixtures on cabinet are strengthened to improve reliability and protect cabinet from erosion.

Flexible Frame Design

Supports curved installation to match the project requirements at the installation site.



Easy Maintain Easy Installation

Quick lock disassembly, Only one person can maintain it independently.