

P3.91-7.82 Indoor High Brightness 1000x500mm

Transparent LED Display

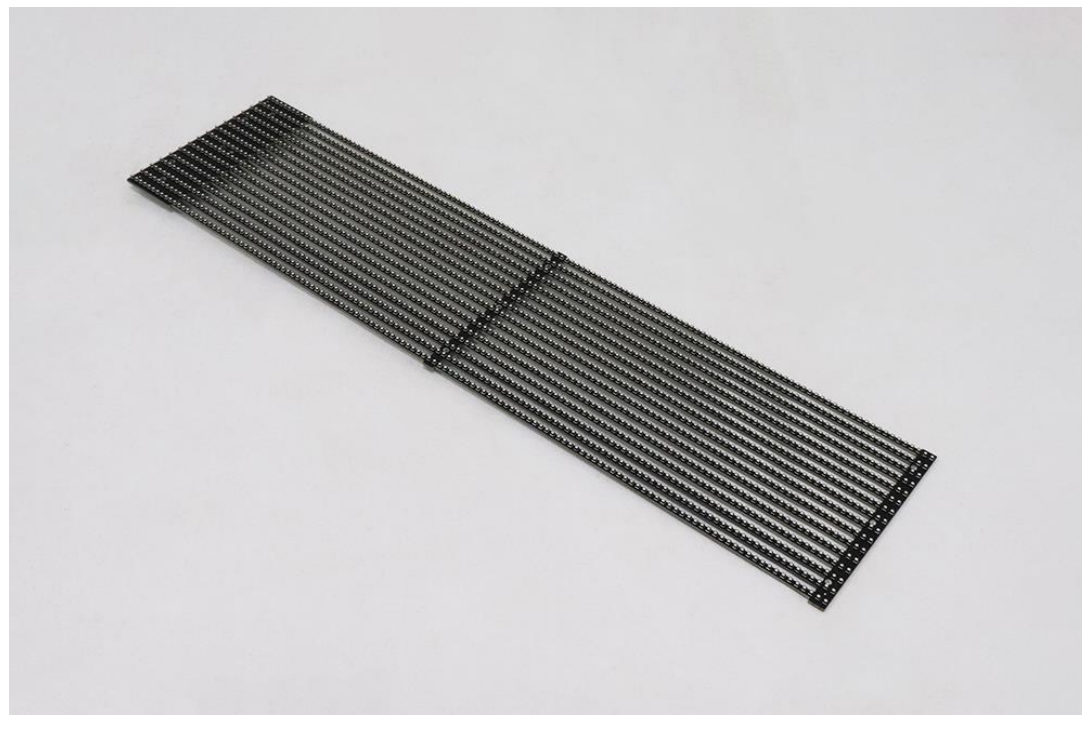
Model No.: **P3.91-IT8S-SMD1921-128x16-L1000xH500**

LED Lamp Specification



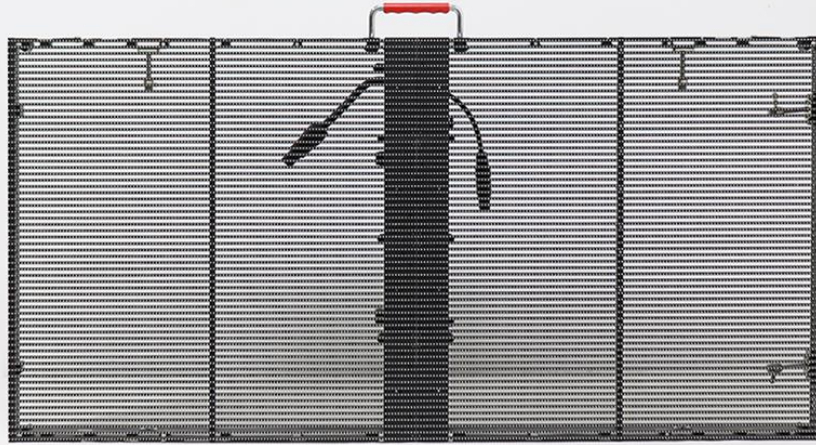
Color	Package	Intensity	Viewing Angle	Wavelength	Testing Conditions
Red	SMD1921	350mcd	120 °	622nm	25°C,15mA
Green		620mcd	120 °	530nm	25°C,8mA
Blue		95mcd	120 °	472nm	25°C,5mA

Module Parameter





Pixel Pitch	3.91mm(H);7.82mm(V)
Pixel Configuration	SMD1921
Density	32,768 pixels/m ²
Module Resolution	128pixel(L) *16pixel(H)
Module Dimension	500mm(L) * 125mm(H)
Driving Mode	Constant current, 1/8 duty
LED Cabinet	



Module Quantity in a Cabinet	2(L) *4(H)
Cabinet Dimension	1000(L) *500(H) * 75(D)mm
Cabinet Resolution	256 pixel(L) * 64 pixel(H)
Cabinet Material	Die-cast Aluminum
Cabinet Weight	≈6KG
Maintenance Mode	Back Maintenance

Electricity Parameter

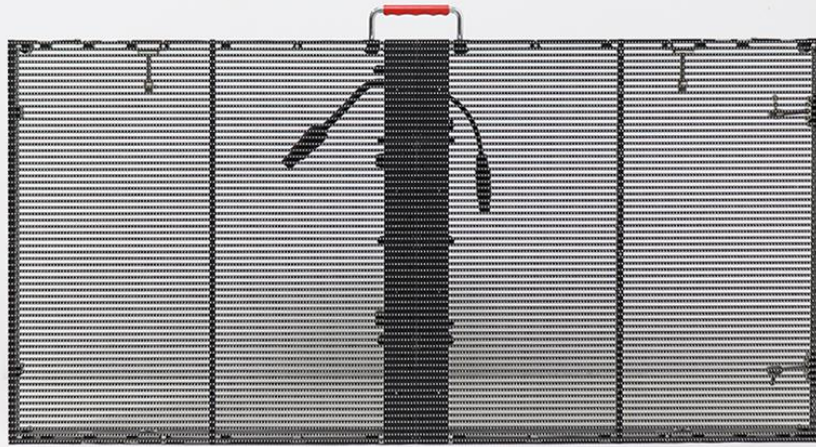
Tel: +86-755-23190947

Website: <http://www.eagerled.com>

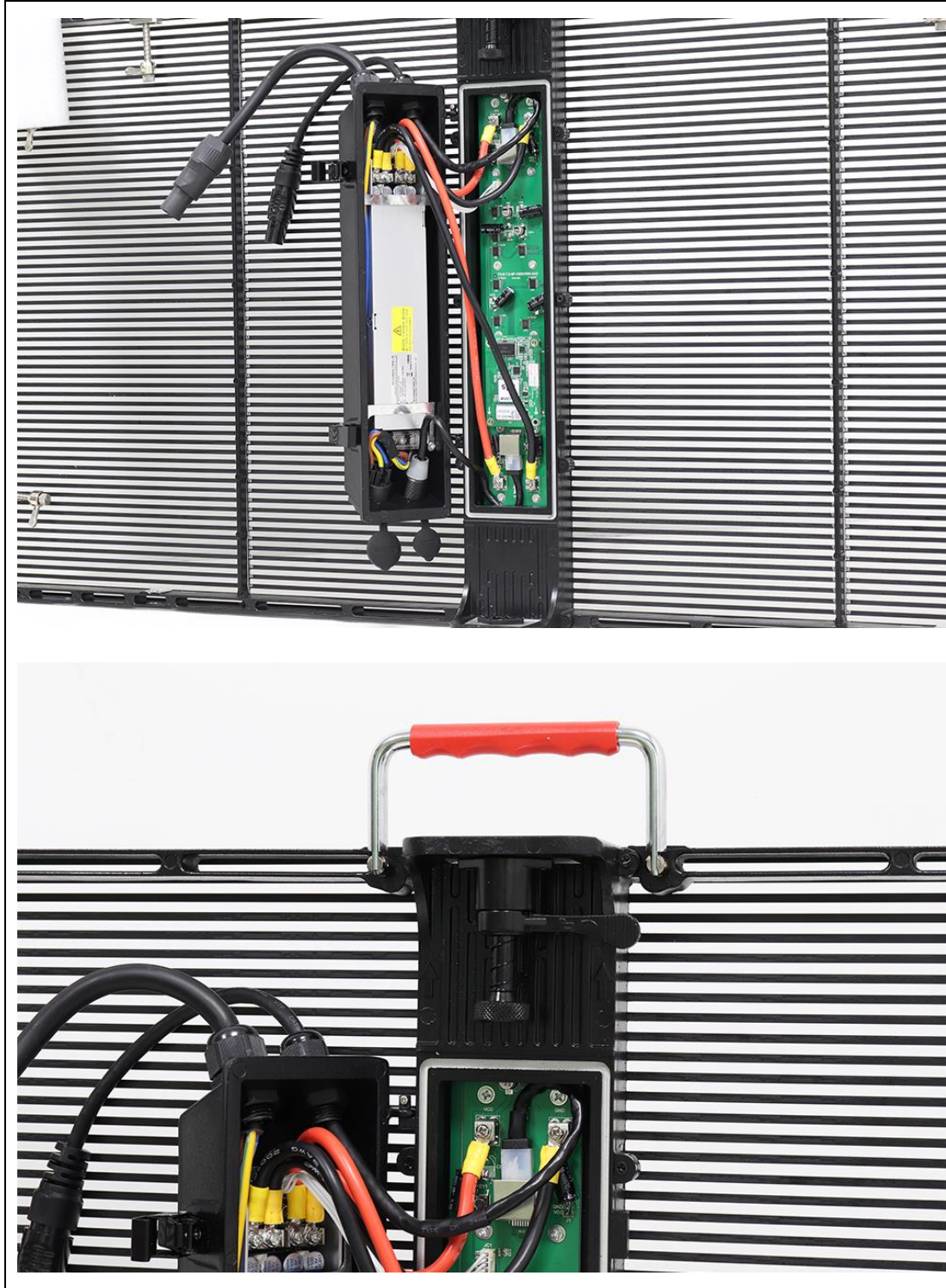
E-mail: manager@eagerled.com

Address: Building A, Mashantou No.1 Industrial Park, Gongming, Guangming, Shenzhen, China 518106

Optical Ratings	
Brightness	≥4,500 cd/m ²
Viewing Angle	120 °(Horizontal); 120 °(Vertical)
Best Viewing Distance	≥4m
Gray Grade	14 bits
Display Color	4.4 trillion Colors
Brightness Adjustment	100 grades by software or automatically by sensor
Operation Power	AC100-240V 50-60Hz Switchable
Max. Power Consumption	800 W/m ²
Avg. Power Consumption	220W/m ²
Control System	
Frame Frequency	≥60Hz
Refresh Frequency	≥3,000Hz
Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI
Control Distance	100m(Ethernet cable); 20KM(optical fiber cable)
Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200
Color Temperature	5000—9300 adjustable
Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet
Reliability	
Working Temperature	-20~+60 °C
Storage Temperature	-30~+70 °C
Working Humidity	10%~90% RH
Lifetime	100,000 hours
MTBF	5000 hours
Continuous Operating Time	≥72 hours
Protection Grade	IP33
Out-of-Control Pixel Rate	≤0.01%
Cabinet Details	

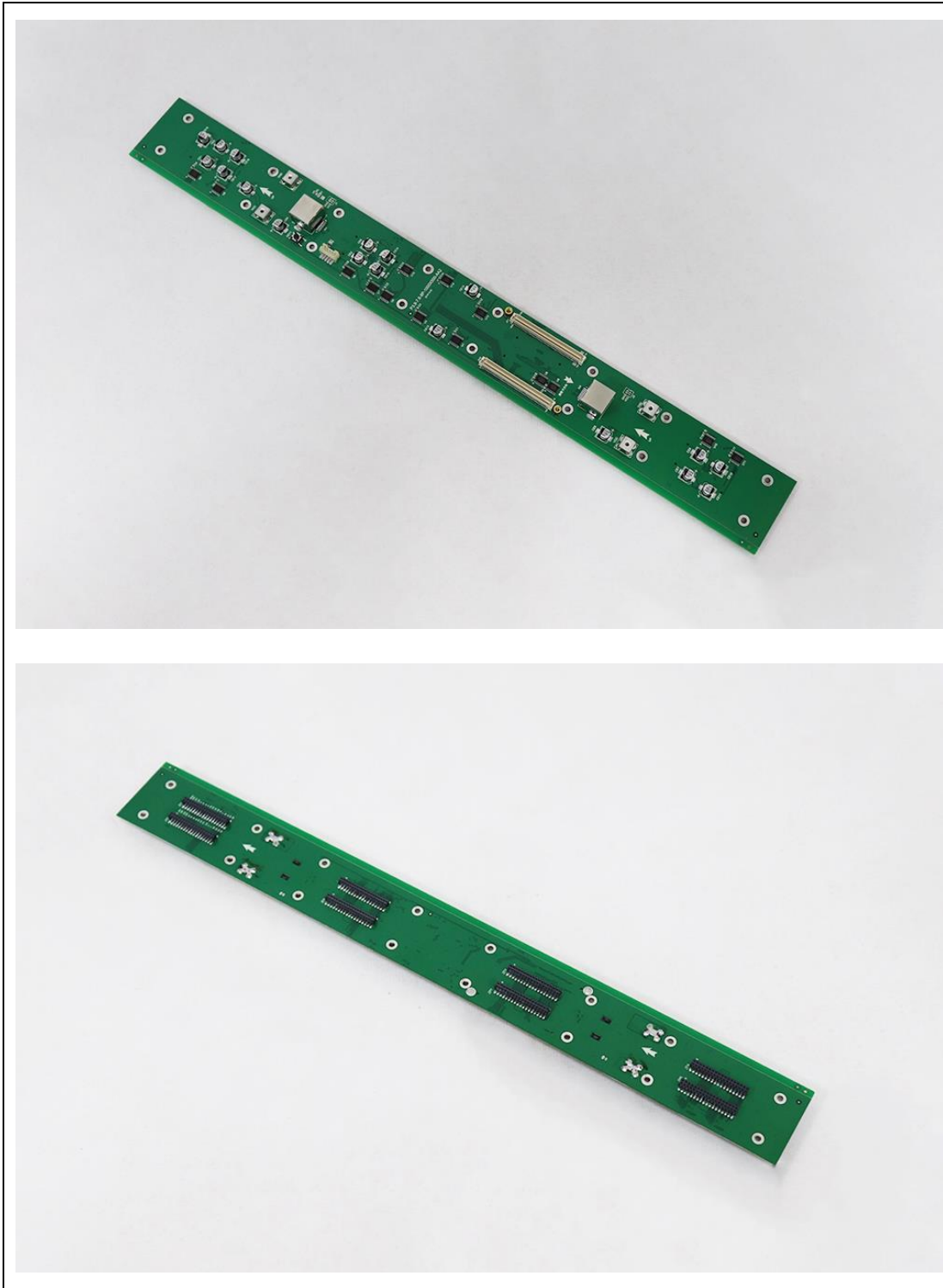


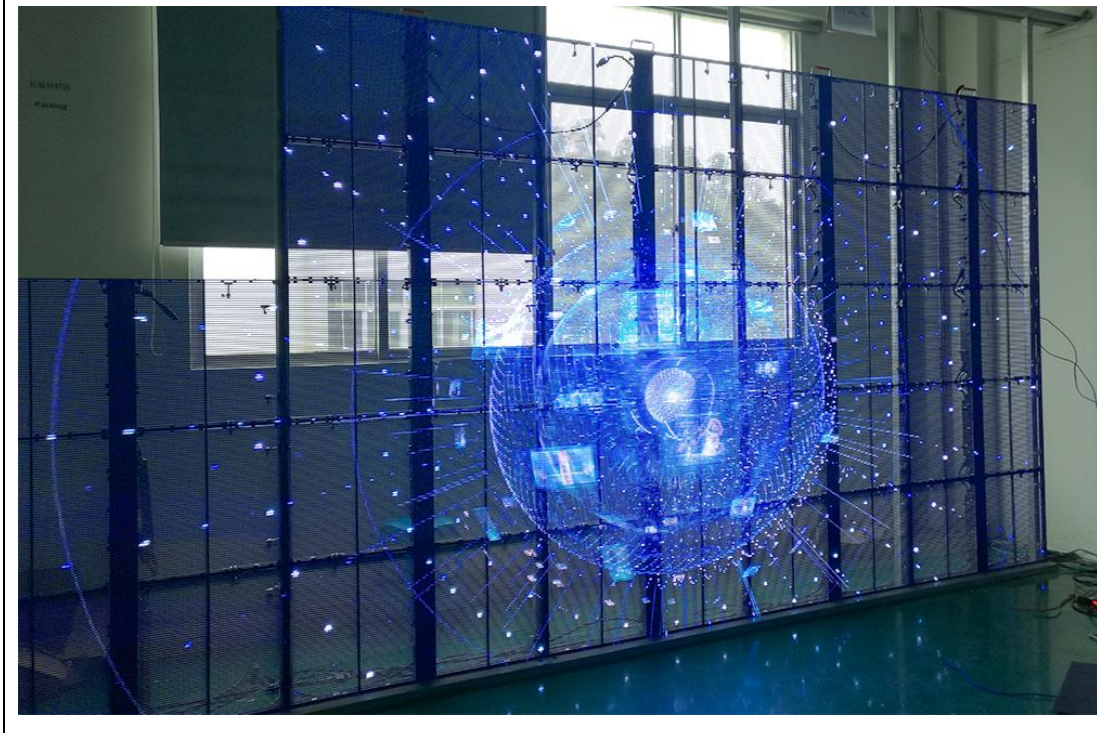


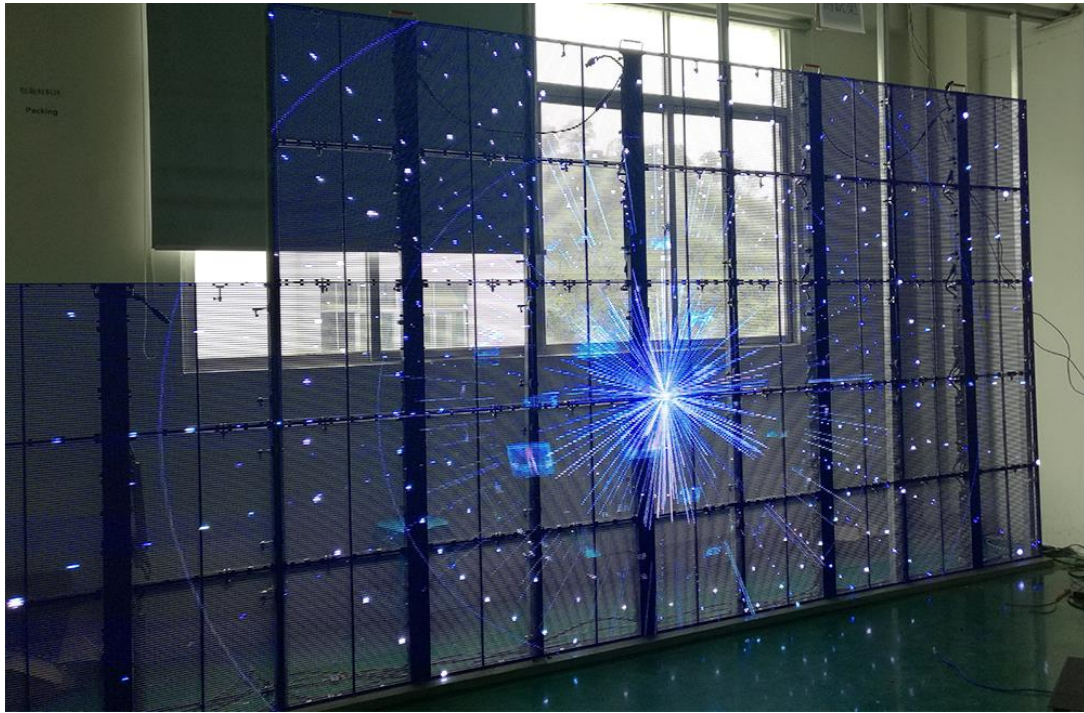












Package

