


Tel: +86-755-32925789 ,Email: sales@linsnled.com , Website: www.linsnled.com  
 Address: Building 11,Sanlian Industrial Park, Shiyao Town, Bao'an District, Shenzhen, China.

**P2.5-7.8 Transparent LED Display Specification**

**Tech Specification**

**LED Lamp**

No.	Items	Brightness	View Angle (Horizontal/Vertical)	Wave Length	Test Condition
1		Red LED	450~800mcd	120°±5°	25℃,20mA
2		Green LED	750~1350	120°±5°	25℃,20mA
3		Blue LED	130~220 mcd	120°±5°	25℃,20mA

**LED Chip**

No.	LED Component	Model
1	SMD	SMD1820(Anti-UV)
<b>Details</b>		
1	Pixel	2.5-7.8mm
2	Drive Mode	11 Scan
3	Module Resolution	198*16dots
4	Module Pixel	3168dots
5	Cabinet Size (Width × Height)	1000*500mm/ 1000*1000mm
6	Cabinet Resolution	396*64dots
7	Transmittance	≥70%
8	Module Quantity	8pcs/16cs
9	Pixel Density	50688 dots/ m <sup>2</sup>
10	Material	Aluminium Profile
11	Cabinet Weight	7KG/14KG
12	Brightness	≥ 2500cd/ m <sup>2</sup>
13	View Angle	Horizontal 140°, Vertical 140°
14	Minimum Viewing Distance	≥3m
15	Grey Level	16 bit
16	Refresh Rate	≥1920HZ
17	Repetition Frequency	60fps
18	Input Voltage	AC 86-264V/60Hz
19	Power Consumption (Max/Average)	800/240W/ m <sup>2</sup>
20	Cabinet Weight	9kg/ m <sup>2</sup>
21	Mean Free Error Time	>10,000 H
22	Lifetime	≥100,000 H
23	IP Protection Level	IP43
24	Temperature	- 20℃~+60℃ or - 40℃~+60℃
25	Humidity	10% - 85% RH
26	Control System	

