





Key Features

- 16:9 Golden ratio
- ✓ SMD outdoor 7.000-10.000 nits
- Front and Back maintenance
- Fanless cooling system
- Cable free back side



Protective Performance

Strong Flame Resistance

Aluminum material, high temperature durability, fast heat-dissipation.

The whole product can Reach (5VB) fireproofing level.









*Plastic back shell is easy to be deformed and self-ignition

Flame retardant grade	After 10-second burn tests on the sample	How many seconds will the flame be extinguished?	Can the drop particles ignite cotton?
5VB 👚	5 times	60 seconds	Yes
V-0	2 times	30 seconds	No
V-1	2 times	60 seconds	No
V-2	2 times	60 seconds	No
НВ ■	For samples 3-13 mm thick, the combustion rate \leq 40 mm/min;Samples \leq 3 mm thick burning speed \leq 70mm/min.		

Recycling, Environment and Economy

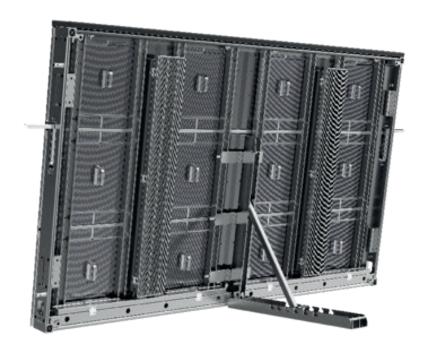


• Die-casting aluminum chasis, recycle rate 90% for the whole product.

Stable and Reliable

- Long lifetime.
- •30% Redundance while use 7000nits.
 Using 10000nits,3000nits can sustain 7000nits using for 5 years.
- Good heat dissipation performance.
- Low power consumption.





PL5 1600x900mm

Item Number	SP10	
Pixel Pitch	10	
Pixel Density	10000	
LED Arrangement	SMD3535	
Module Resolution	40*30	
Module Dimension	400*300	
Module Weight	2.3KG	
Module Thickness	19.5mm	
Grey Scale (bit)	14bit	
Brightness Level (nits)	7000/10000	
Cabinet Size	1600*900*101	
Cabinet Weight (kg)	45KG/m2	
Cabinet Thickness (mm)	101mm	
Max Power Consumption/m2	550w/m2	
Ave Power Consumption m2	200w/m2	
Visual View Angle	170/110	
Operating Power Source	AC110-220v	
Operating Temperature	-20+60	
Refresh Rate	3840HZ	
Protecting Rating (front and rear)	IP66	
Certificate	EMC CLASS B, CE, ETL	