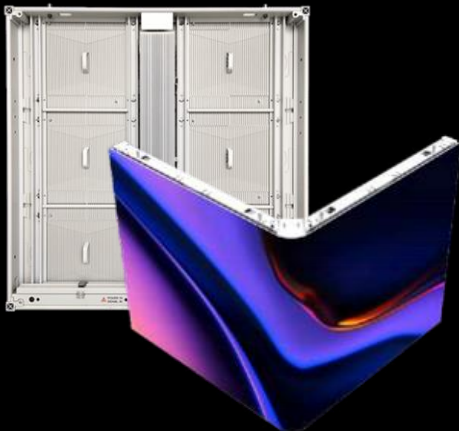# PENSAR LED

METEOR

LARGE PITCH OUTDOOR

Exceptional visibility in any lighting condition due to extreme brightness. Advanced CCES technology ensures vibrant images and efficient energy use by optimizing power distribution to the RGB LED chips. Design allows for easy front and rear access for maintenance.

APPLICATIONS

- Outdoor Amphitheaters
- Exterior Building Signage
- Sports Stadiums & Arenas
- Outdoor Event Areas & Spaces

ULTRA BRIGHT

Features up to 10,000 nits brightness, ensuring exceptional visibility even under direct sunlight. Utilizing advanced CCES Technology (Common Cathode Energy Saving), our displays deliver vibrant and crisp images that stand out in any environment.

CCES TECHNOLOGY

This cutting-edge technology enables accurate electrical distribution for RGB LED chips, saving energy and reducing power consumption. The result is not only brighter screens but also more efficient and eco-friendly performance.

COMPREHENSIVE ACCESSIBILITY

The ability to completely access modules and rear PSUs from the front means faster servicing and minimal downtime.

SUSTAINABLE PEEFORMANCE

Reducing power consumption by over 30%, an eco-friendly solution without compromising on performance. Accurate electricity distribution for RGB LED chips means less energy waste.

SPECIFICATIONS

REMARKS
Power consumption tolerance: ±15%, according to the actual situation. Pensar LED LLC, reserves the right to modify specifications and parameters without further notice.

Description			
Pixel Pitch (mm)	6.67	8	10
LED Type	SMD2727	SMD3535	SMD3535
Cabinet Size (mm) and (inch)	960 mm x 960 mm x 101mm, 37.80 in x 37.80 in x 3.98 in		
Cabinet Weight (kg)	30KG/m2		
Module Resolution	72x48	60x40	48x32
Module Dimension (mm)	480x320x23.5		
Module Weight (kg)	2.5kg		
Brightness (nits)	6,000-9,000	6,000-10,000	6,000-10,000
Gray Scale (bit)	≥14		
Refresh Rate	3840Hz		
Viewing Angle	140Hx120V		
Operating Voltage	110/240 AC		
Power Average and Max (watt)	175 avg, 580 max		
IP Rating	66		
Maintenance	Front/Back		
Installation	Outdoor/Fixed		