Conventional LED Module
A Wide Range of Indoor and Outdoor Full Color LED Modules

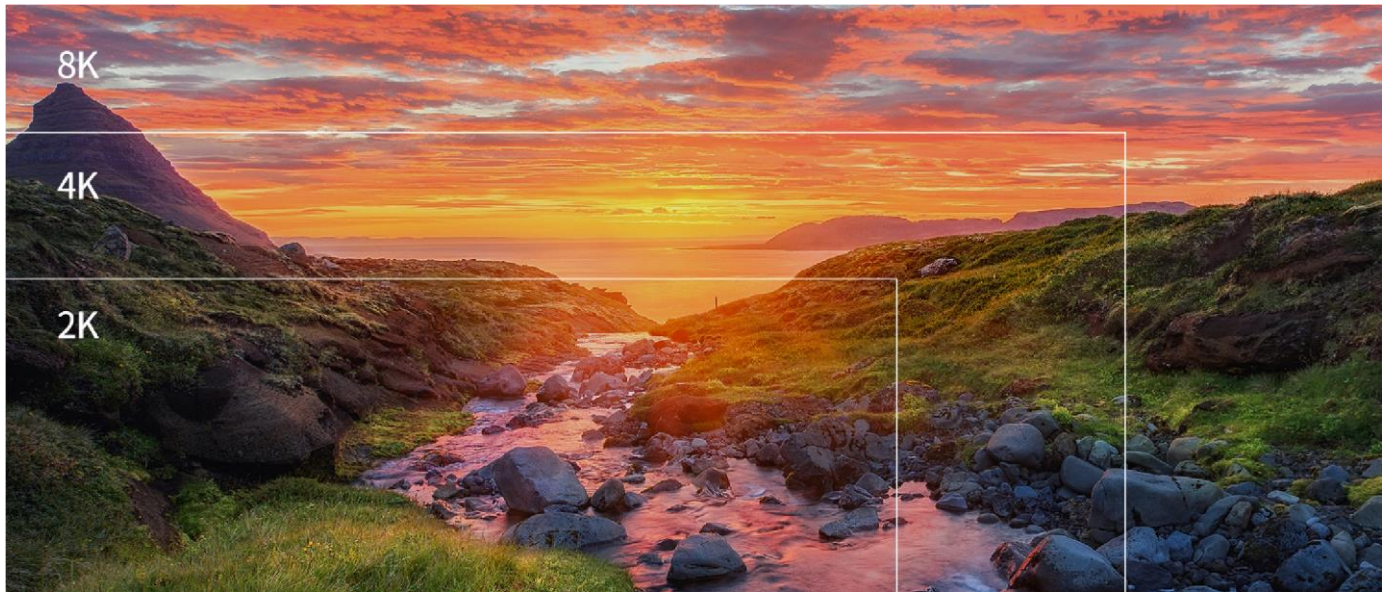# Product Parameter

Module size：320*160mm

Pixel Pitch：P2.5

Gray level：≥16384

Unlimited Splicing, Smooth and Picturesque

It supports seamless splicing, and can be assembled into 2K/4K/8K at your option... Large size screen can meet the needs of different scenes

High dynamic HDR technology is used to easily restore the color and enhance the sense of technology and visual impact
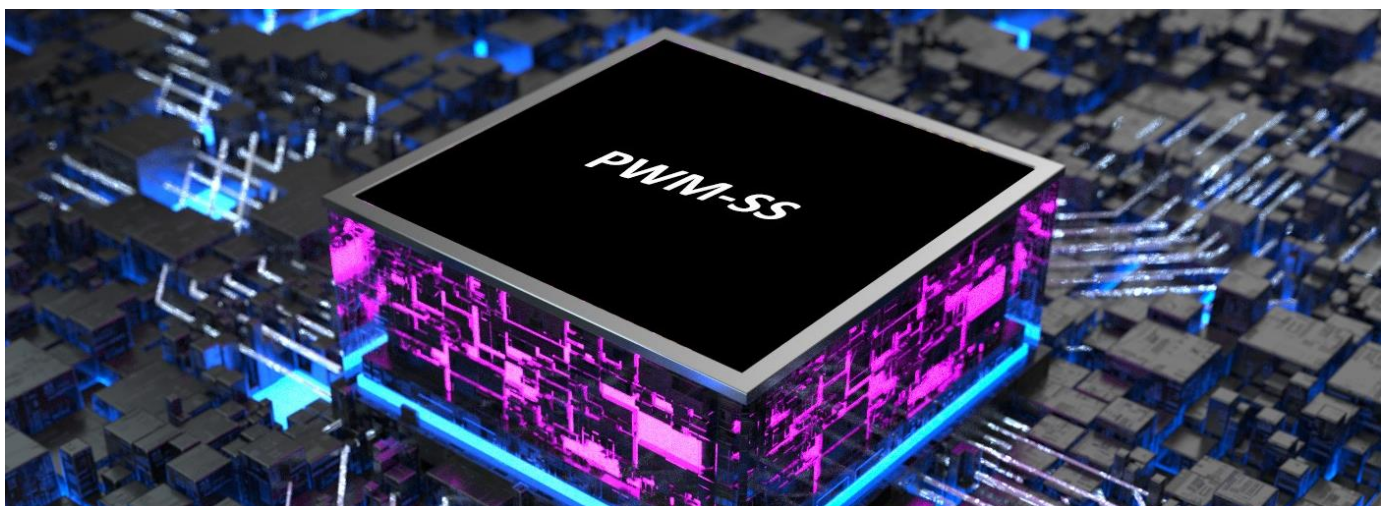

High Quality Lamp Tube, Stable Quality

It adopts PWM-SS dual energy-saving driver IC, equipped with low switching voltage drive and dynamic energy-saving technology, to easily achieve double energy-saving

Strict selection of lamps, lamp beads, standard interfaces, independent packaging, not easy to deform, stable quality, and long

life

Indoor P2.5 Full Colour

320x160mm, independent packaging, high refresh rate IC, highly cost effective

Module Specifications		
1	Pixel Pitch	2.5mm
2	Module Size	320mm X 160mm
3	Color Configuration	1R1G1B
4	Module Resolution	128dots X 64dots
5	Pixel Density	8,192 dots
6	Driver Mode	1/32 Scan
7	Weight/ pcs	0.4kg
8	Brightness	Around 1000cd/㎡
9	Colors	281 trillions (HD Resolution)
10	Brightness Control	255 degree by software
11	Gray Corrected	16,384 M colors corrected
12	View Distance	2.5-80m
13	View Angle	Horizontal: 140 °, Vertical: 120 °
14	Power Supply	AC220V/110V/50 Hz, or manual switch
15	Drive Mode	1/32 Scan
16	Refresh Rate	Normally 3840 Hz/s can be adjusted
17	Control Mode	Synchronous with PC
18	Lifespan	100,000 hours
19	Trouble Free Time	10,000 hours
20	Operation Temperature	-20 ℃~ +65 ℃
21	Operation Humidity	40% ~ 90%
22	Certifications	CE, CCC, FCC, ROHS, ISO9001, ETM, EMC, IP65 and other credit
23	Warranty time	2 years