



SPECIFICATION OF P2 INDOOR MODULE (320mmx160mm)

S. No.	Item	Parameter
1	Pixel configuration	SMD
2	Pitch(mm)	2
3	Module Resolution(w*H)	160X80
4	Module Size (mm)(W*H*D)	320x160X15
5	Module Weight(Kg)	0.28
6	Unit Area(m ²)	0.03686
7	Pixel Density	250000
8	Brightness(nits) (After Calibration)	800-1000
9	Color Temperature(K)	3000-10000 ADJUSTABLE
10	Horizontal Viewing Angle(°)	160
11	Vertical Viewing Angle(°)	140
12	Deviation of Led Luminance Center(after calibration)	<3%
13	Brightness Uniformity	97%
14	Contrast Ratio	5000:1
15	Max Power Consumption (W/m ²)	450
16	Average Power Consumption(W/m ²)	150
17	Power Supply	DC4.5V~5V
18	Frame Rate(Hz)	50&60
19	Refresh Rate(Hz)	3840
20	Lifetime (hrs.)	120000 hours
21	Operation Temperature(C°)	-10~40
22	Storage Temperature(C°)	-20~60
23	Operation Humidity(RH)	10~80% no condensation
24	Storage Humidity(RH)	10~85% no condensation