

OD Indoor Full Color - Technical Specifications

Model No.	IS1.25	IS1.5	IS2	IS2.5	IS3
Pixel Pitch	1.25 mm	1.53 mm	2 mm	2.5 mm	3.076 mm
Module Size	320 x 160 mm	320 x 160 mm	320 x 160 mm	320 x 160 mm	320 x 160 mm
Pixel Density / Sq. m	640000 Dots / m ²	422500 Dots / m ²	250000 Dots / m ²	160000 Dots / m ²	105625 Dots / m ²
Module Resolution	256 x 128	208 x 104	160 x 80	128 x 64	104 x 52
Brightness	800 cd / m ²	800 cd / m ²	1000 cd / m ²	1200 cd / m ²	1200 cd / m ²
Contrast Ratio	4000:1	4000:1	4000:1	4000:1	4000:1
Optimum Viewing Angle (H/V)	160° / 160°	160° / 160°	160° / 160°	160° / 160°	160° / 160°
Viewing Distance	> 1.25 Mtrs	> 1.5 Mtrs	> 2 Mtrs	> 2.5 Mtrs	> 3 Mtrs
IP Grade	IP 44	IP 44	IP 44	IP 44	IP 44
LED Encapsulation	SMD 1010	SMD 1212	SMD 1515	SMD 2121	SMD 2121
Refresh Rate	3840	3840	3840	3840 / 1920	3840 / 1920
Scan	1/64	1/52	1/40	1/32	1/26
Colors	> 16.7M	> 16.7M	> 16.7M	> 16.7M	> 16.7M
Display Working Voltage	AC 230V ± 5%	AC 230V ± 5%	AC 230V ± 5%	AC 230V ± 5%	AC 230V ± 5%
Playable Formats	MP4 / MPG / AVI / WMV / RM / RMVB / VOB / FLV / JPG / JPEG / PNG / BMP / GIF / TXT / CLOCK				
LED Life Span	1,00,000 Hours	1,00,000 Hours	1,00,000 Hours	1,00,000 Hours	1,00,000 Hours
Working Temperature	-20 to 60°C ± 10%	-20 to 60°C ± 10%	-20 to 60°C ± 10%	-20 to 60°C ± 10%	-20 to 60°C ± 10%

The above specifications are for reference only. Custom made size available for on site fixed installations.