



LED WALL - INDOOR & OUTDOOR

VECTRA WORLDVIEW

Display Your Designs

Design Your Displays



SPECIFICATIONS

	Indoor LED						Outdoor LED					
	P 1.5	P 1.8	P 2	P 2.5	P 3	P 4	P 4	P 6	P 8	P 10		
Module Configuration	SMD						SMD					
t / -	SMD						SMD					
Pitch (mm)	1.538	1.839	2	2.5	3	4	4	6	8	10		
Module Resolution(W*H)	208X104	174X87	160x80	128X64	64X64	80x40	80x40	32X32	40x20	32X16		
Module Size (mm)(W*H*D)	320X160X16.5	320X160X16.5	320x160x15	320X160X15	192X192X14.5	320X160X15	320x160x18	192X192X18	320x160x18	320X160X18		
Module Weight(kg)	0.5	0.46	0.46	0.46	0.46	0.46	0.305	0.305	0.275	0.44		
Pixel Density (Per sqm)	350000	295690	250000	160000	111111	62500	62500	27778	15625	10000		
Brightness (nits)(after Calibration)	600	600-800				5000-6000				5000-5500	5000-6000	5000-6000
Color Temperature(K)	6500K (1000K - 9500K Adjustable)						3000-10000 Adjustable					
Horizontal Viewing Angle(°)	160						160					
Vertical Viewing Angle(°)	140						140					
Optical Parameter												
Deviation Of LED Luminance Center (after calibration)	±3%						±3%					
Brightness Uniformity	±97%						±97%					
Contrast Ratio	3000-5000:1						3000-5000:1					
Max Power Consumption (W/m²)	488						850	900			800	
Average Power Consumption(W/m²)	163						285	300			265	
Processing Mode												
Power Supply	DC4.5V-5V						DC4.5V-5V					
Frame Rate (Hz)	50/60						50/60					
Refresh Rate (Hz)	±3840						±1920					
Lifetime(hrs)	100000						100000					
Operational Parameter												
Operation Temperature(°C)	-20 to -50						-20 to -50					
Storage Temperature(°C)	-10 to -30						-10 to -30					
Operation Humidity(RH)	10-80% no condensation						10-80% no condensation					
Storage Humidity (RH)	10-85% no condensation						10-85% no condensation					



Indoor LED



Outdoor LED