Indoor Designer Videoflex® 3500x2000mm
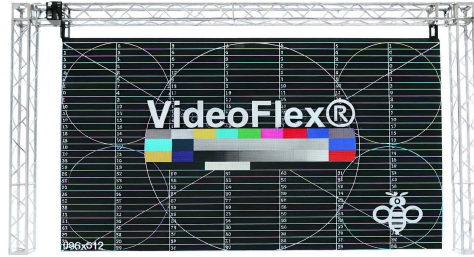
Specification					
Order Reference	IDCVFX3500x20001.251/50Bwl	IDCVFX3500x2000x251.561/40Bwl	IDCVFX3500x20001.951/32Bwl	IDCVFX3500x20002.61/24Bwl	IDCVFX3500x20003.91/16Bwl
Pixel Pitch	1.25mm	1.5625mm	1.953mm	2.604mm	3.91mm
Diode	SMD1010	SMD1010	SMD1515	SMD1515	SMD2121
Module Size (mm)	W250XH62.5	W250XH62.5	W250XH62.5	W250XH62.5	W250XH62.5
Module Resolution (pixels)	200X50	160X40	128X32	96X24	64X16
Screen Unit Size (mm)	3500x2000	3500x2000	3500x2000	3500x2000	3500x2000
Screen Resolution (pixels)	2400x1600	1920x1280	1536x1024	115x768	767x512
Color Depth	12~16bit	12~16bit	12~16bit	12~16bit	12~16bit
Pixel Density	3,840,000	2,457,600	1,572,864	884,736	392,704
Refreshing Rate (Hz)	≥3,840	≥3,840	≥3,840	≥3,840	≥3,840
Scan Rate	1/50	1/4	1/32	1/24	1/16
Brightness	>600cd/m²	>600cd/m²	>600cd/m²	>800cd/m²	>800cd/m²
Viewing Distance (meter)	≥1.2	≥1.5	≥1.9	≥2.6	≥3.9
Screen Weight (kg/m²)	105	105	105	105	105
Viewing Angle (°)	140	140	140	140	140
Input Voltage (V)	DC24V	DC24V	DC24V	DC24V	DC24V
Max Power Consumption	510W/sqm	510W/sqm	510W/sqm	510W/sqm	510W/sqm
Ave Power Consumption	170W/sqm	170W/sqm	170W/sqm	170W/sqm	170W/sqm
Working Temperature	-20°C/+50°C (working)	-20°C/+50°C (working)	-20°C/+50°C (working)	-20°C/+50°C (working)	-20°C/+50°C (working)
	-40°C/+60°C (storage)	-40°C/+60°C (storage)	-40°C/+60°C (storage)	-40°C/+60°C (storage)	-40°C/+60°C (storage)
IP Level	IP63/IP21	IP63/IP21	IP63/IP21	IP63/IP21	IP63/IP21
Humidity	10%~60% (working)	10%~60% (working)	10%~60% (working)	10%~60% (working)	10%~60% (working)
	10%~90% (storage)	10%~90% (storage)	10%~90% (storage)	10%~90% (storage)	10%~90% (storage)
Lifetime(hrs)	100,000	100,000	100,000	100,000	100,000
Maintemance	front & rear	front & rear	front & rear	front & rear	front & rear
Spares	5%	5%	5%	5%	5%