Indoor Designer VFX 1500x3000mm
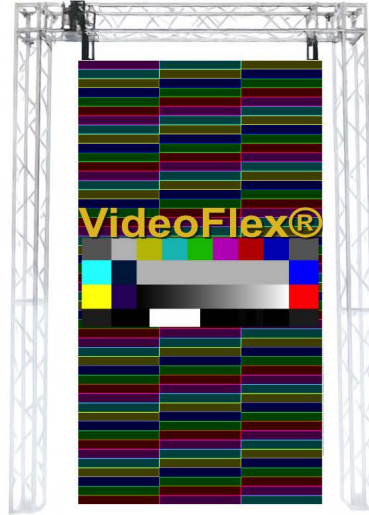
	Specification			
Order Reference	IDVFX1500x3000x251.251/50B	IDVFX1500x3000x251.561/40B	IDVFX1500x3000x251.951/32B	IDVFX1500x3000x252.61/24B
Pixel Pitch	1.25mm	1.5625mm	1.953mm	2.604mm
Diode	SMD1010	SMD1010	SMD1010	SMD1515
Module Size (mm)	W250XH62.5	W250XH62.5	W250XH62.5	W250XH62.5
Module Resolution (pixels)	200X50	160X40	128X32	96X24
Screen Unit Size (mm)	1500x3000	1500x3000	1500x3000	1500x3000
Screen Resolution (pixels)	1200x2400	960x1920	768x1536	577x1154
Color Depth	12~16bit	12~16bit	12~16bit	12~16bit
Pixel Density	2,880,000	1,843,200	1,179,648	642,778
Refreshing Rate (Hz)	≥3,840	≥3,840	≥3,840	≥3,840
Scan Rate	1/50	1/40	1/32	1/24
Brightness	500cd/m²	>600cd/m²	>600cd/m²	>800cd/m²
Viewing Distance (meter)	≥1.2	≥1.5	≥1.9	≥2.6
Screen Weight (kg/m²)	65.7	65.7	65.7	65.7
Viewing Angle (°)	140	140	140	140
Input Voltage (V)	DC24V	DC24V	DC24V	DC24V
Max Power Consumption	445W/sqm	445W/sqm	445W/sqm	445W/sqm
Ave Power Consumption	130W/sqm	130W/sqm	130W/sqm	130W/sqm
Working Temperature	-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)
IP Level	IP63/IP30	IP63/IP30	IP63/IP30	IP63/IP30
Humidity	10%~60% (working)	10%~60% (working)	10%~60% (working)	10%~60% (working)
	10%~90% (storage)	10%~90% (storage)	10%~90% (storage)	10%~90% (storage)
Lifetime(hrs)	100,000	100,000	100,000	100,000
Maintenance	front & rear	front & rear	front & rear	front & rear
Spares	5%	5%	5%	5%

Power and network input locations

300

340

Ø140-Turn round tube

3000

13

P1-24V
520W/22A

P2-24V
520W/22A

1500

3000