



digiLED



MIRAGE D5210



5mm
PIXEL PITCH



TRANSPARENT



HIGH
CONTRAST



EASY
INSTALLATION

The digiLED MIRAGE D5210 LED modules are designed for a high level of translucency, up to 75%, and not sacrificing playback clarity. The MIRAGE D52120 has minimal visual intrusion from PDUs and connectors mounted to the rear resulting in a very good even look. Easy coupling and a robust frame makes it a strong mesh screen solution for indoor retail and POS.

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MODULE SPECIFICATIONS

MIRAGE D5210

LEDS		
Physical Pixel Pitch (HxV)	mm	5.208
LEDs Per Pixel		1R1G1B
Red Wavelength (Dominant)	nm	620
Green Wavelength (Dominant)	nm	520
Blue Wavelength (Dominant)	nm	465
PIXELS		
Pixel Configuration		SMD 3-in-1
LED Colour		Black body
Physical Pixel Resolution (Width)	pixels/module	96
Physical Pixel Resolution (Height)	pixels/module	96
Physical Pixels Per Area (std module)	pixels/m2	36,869
MODULE		
Standard Active Module Width	mm	500
Standard Active Module Height	mm	500
Active Module Area	m2	0.5
Module Depth	mm	75
Module Weight	kg	5.8
Viewing Angle - Horizontal	degrees	>140
Viewing Angle - Vertical	degrees	>120
Ingress Protection (Front)		IP20
Ingress Protection (Back)		IP20
Surface Finish		Die-Cast Aluminium
LED Fixings		Rear access
Storage Temperature Range	degree C	-10 to +40
Operating Temperature Range	degree C	-10 to +40
Operating Humidity Range	%	10 to 90 Non-condensing
COLOUR		
Greyscale Processing Depth	bits	14
Number of Colours		69 billion
Refresh Rate	Hz	>1,920
BRIGHTNESS		
Brightness (Before Calibration)	nits	>5,000
Brightness (After Calibration) est.	nits	>4,500
Brightness Control		Auto/Manual
Contrast ratio		1,000:1
POWER		
Input Voltage	VAC	110~240
Input Power (Average)	watts/m2	230
Input Power (Maximum)	watts/m2	750
OTHER		
Lifespan	hours	>100,000
Computer System Type		PC Win7, Vista, XP, WIN2000
Video Input		DVI, HDMI
Connectors		USB and RJ45
Control System		NovaStar
Transparency	%	>75
Certification		EMC

All specifications are correct at time of print, however they are liable to change and should be confirmed at point of order

