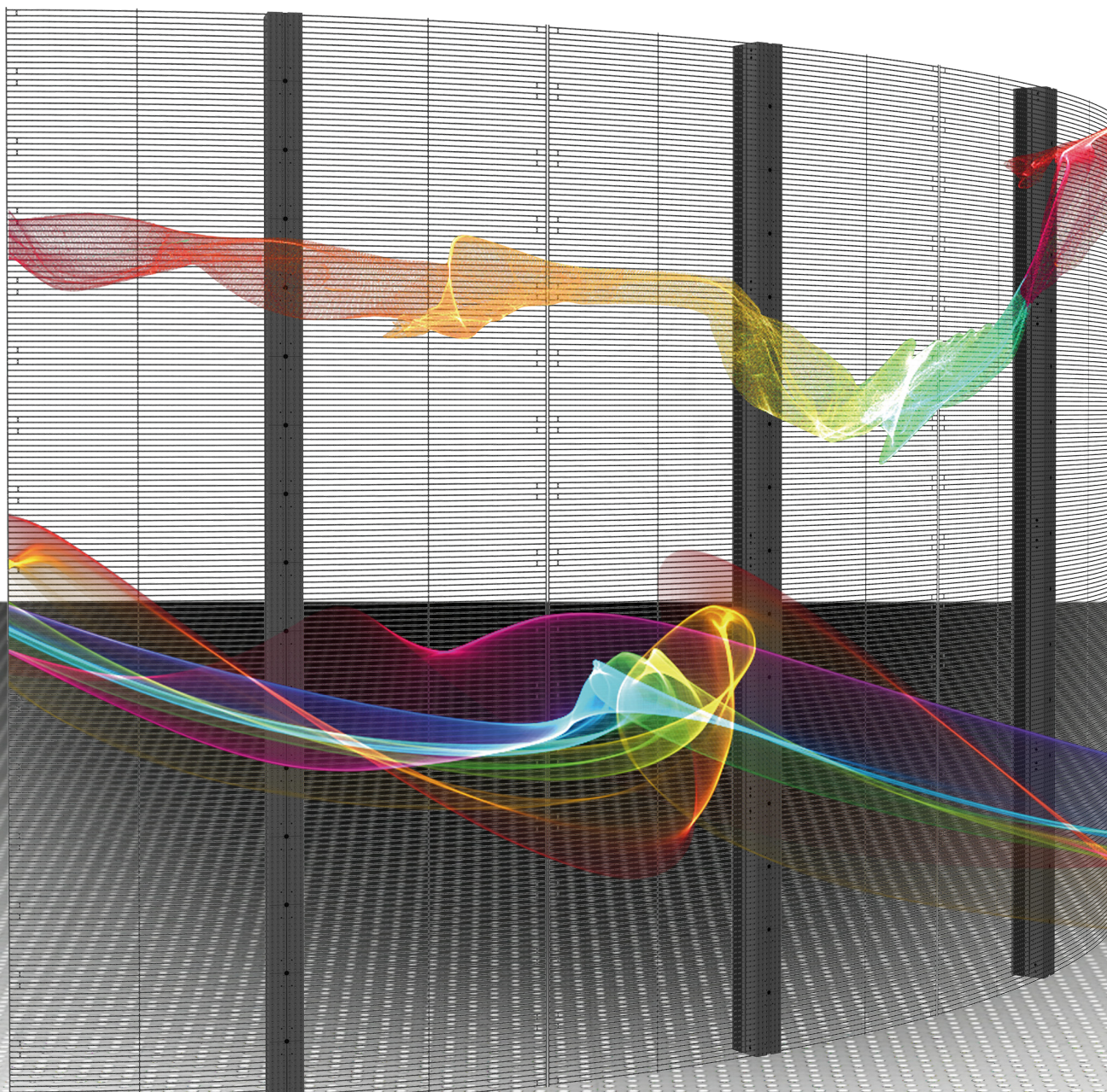


MIRAGE K

LIGHTWEIGHT, BRIGHT, INDOOR, MESH LED PANELS



Colour Coded Frame to Match Branding

With the MIRAGE K you can colour code the framework of your LED screen to match with any corporate branding/colour schemes that may be present in your project. Using the standard RAL colour palette you can cross match your chosen colour. (Note: exact colour matches cannot be guaranteed).

60% Transparency

The MIRAGE K offers 60% transparency, making it ideal for any location where a degree of translucency is needed. A perfect example would be in a window where external light is still needed inside the room.

Lightweight

MIRAGE K weighs 8.8kg per sqm, both products can be installed almost anywhere.

Starting at 2.8mm Pixel Pitch

The MIRAGE K offers pixels pitches starting from 2.8mm.

Curvable

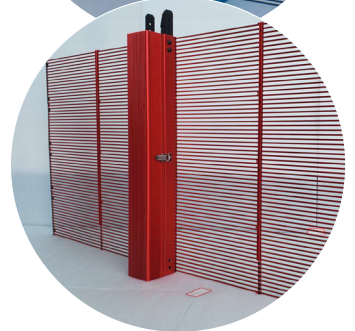
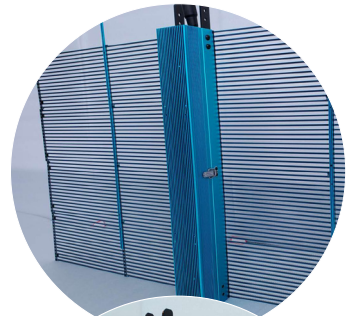
MIRAGE K offers both concave and convex curving, allowing you to create custom, smooth, curving LED displays.

Control

The MIRAGE K LEDs are controlled by an integrated power and data box or PDP, making it an all in one solution for your LED screen.

Easy Cabling

MIRAGE K is connected together via quick and easy twist connectors with IP66 ingress protection, for maximum protection against harsh weather.

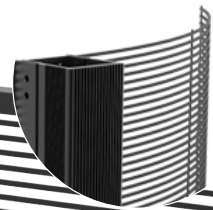


FEATURES

Super easy installation. Connect panels together via internal hidden brackets accessible from outside



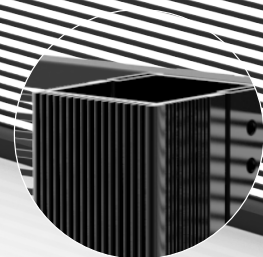
Flexible, bendable LED strips allow concave or convex curving



Indoor install with outdoor brightness LEDs



Central spine houses all electronics in a neat PDP unit easily accessible via a rear door



All interconnecting cabling can be hidden within the central PDP spine

SPECIFICATIONS

INDOOR		MIRAGE K2810	MIRAGE K3910	MIRAGE K7810	MIRAGE K10	MIRAGE K15
Physical Pixel Pitch (HxV)	mm	2.809/5.682	3.906/7.813	7.813	10.417	15.625
Pixel Resolution (Width/Height)	pixels/panel	356/88	256/64	128/64	96/48	64/32
Standard Panel Dimensions (W x H x D)	mm	1000 x 500 x 94				
Optional Panel Size (W x H x D)	mm	500 x 500 x 94				
Standard Panel Area	m ²	0.5				
Standard Weight	kg/m ²	9				
Ingress Protection (Front/Rear)		Indoor IP20/IP20	Indoor IP20/IP20	Indoor IP20/IP20	Indoor IP20/IP20	Indoor IP20/IP20
Transparency	%	40	50	50	60	60
Maintenance Access		Front or Rear				
Standard Refresh Rate	Hz	≥1920				
Uncalibrated Brightness*	nits	≥5000	≥5000	≥5000	≥5000	≥4500
Calibrated Brightness*	nits	N/A	N/A	N/A	N/A	N/A
Input Voltage	VAC/Hz	100~240/50-60				
Max Power Consumption**	W/sqm	800	800	800	800	800
Typical Working Power Consumption**	W/sqm	240	240	240	240	240
Operating Temperature (min/max)	degC	-40/+45	-10/+45	-40/+45	-40/+45	-40/+45
Certification		CE (IEC82368-1), ETL, (FCC, EMC, LVD, RoHS):TBC				
HDR***		(see foot note)				

All specifications are subject to change without prior notification. E&OE.

Specifications are for standard system configuration. Contact your digiLED expert for detailed specification.

*The figures shown for brightness are standard guidelines figures only and based on average test laboratory conditions.

** The figures shown for power consumption are standard guidelines figures only and based on average test laboratory conditions.

***HDR: Subject to system configuration and processing.

NOTE: MIRAGE K is rated as an indoor product but has brightness values inline with outdoor use. Please be aware that it is a semi transparent product and should be facing outside inside a glazed structure.

APPLICATION EXAMPLES

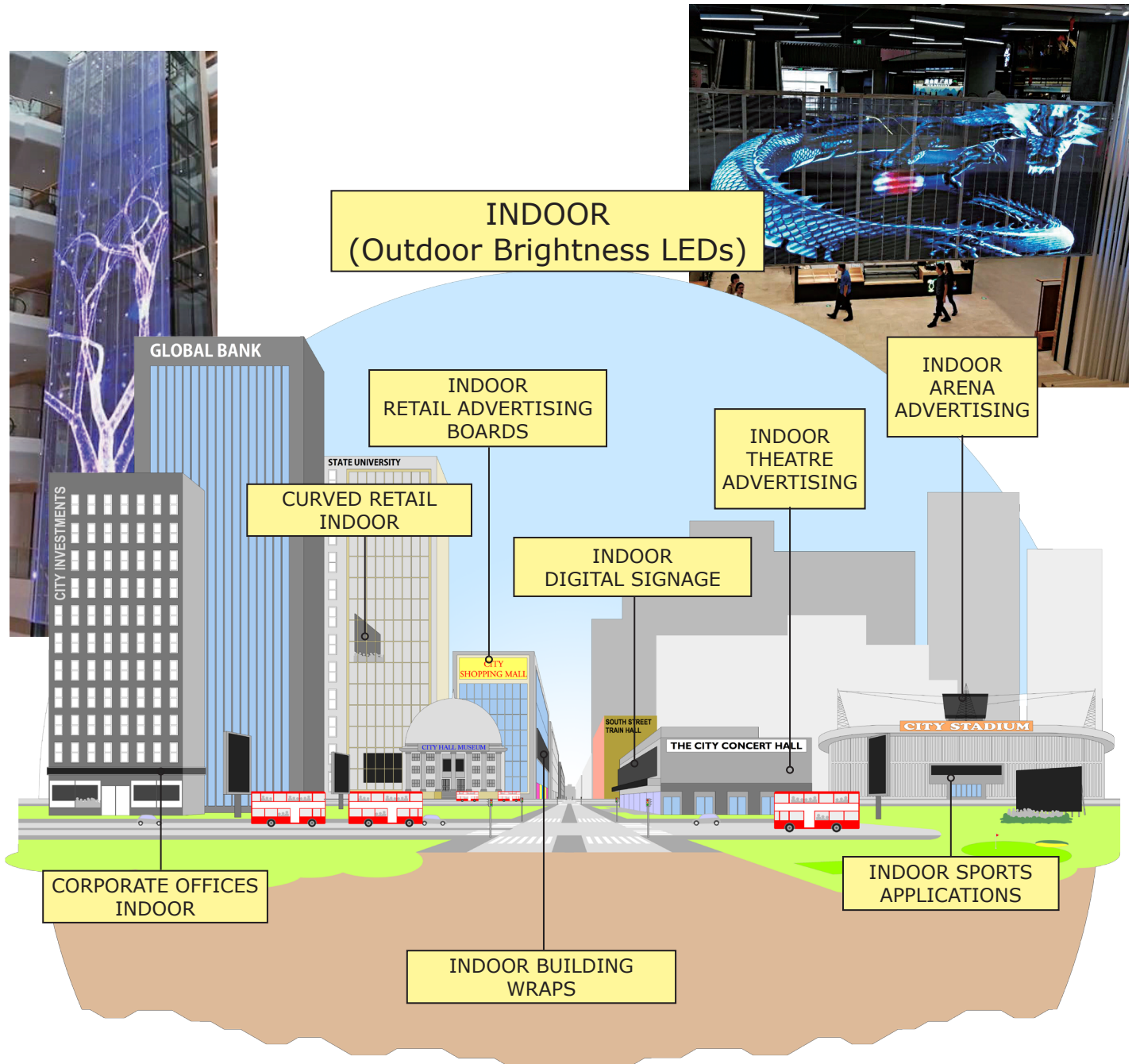
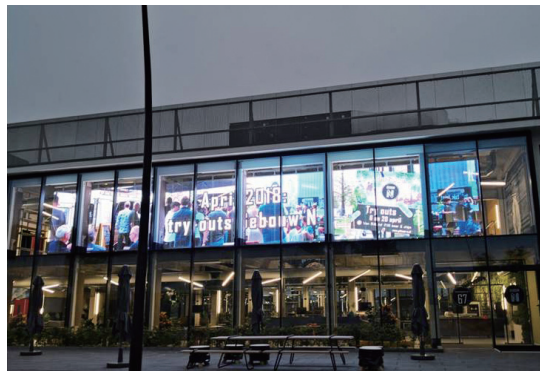


ILLUSTRATION OF TRANSPARENCY WITH SCREEN OFF AND SWITCHED ON



BEFORE (switched off)



AFTER (switched on)

Our Ethos

Our goal is to do business with suppliers and customers whose company we enjoy and whose principles and values we respect.

We endeavour to be politely firm in our beliefs and steadfastly uphold our standards by doing the job correctly to produce quality products, supplied with loving care, to customers who cherish our systems and the enthusiastic, friendly expertise we strive to provide.

We love our work and are proud of our experience and our expertise. We want to do business with people who see the benefits of what we do and appreciate our input.

digiLEDers are keen to offer advice and an insight into our specialist knowledge without demanding a commercial return, if we can't convince customers of our value, we don't deserve their patronage.

Our Products

Huge, bright, vibrant, bespoke, digiLED screens are designed by seasoned LED experts, then crafted and assembled in selected, specialist factories.

Assembly, production and testing is monitored by the industry's leading QC team, using a proven 228-step manufacturing QC process paying meticulous attention to fine detail.

The resulting digiLED screens exhibit superior images, provide reliable performance and extended life. Supported locally by experienced, qualified, field and bench engineers. **digiLED quality just lasts.**

CONTACT US

LONDON

UK HEAD OFFICE

The Pixel Depot, Copse Farm, Moorhurst Lane, Beare Green, Surrey RH5 4LJ UK

tel: +44 20 7381 7840 e-mail: info@digiLED.com



Sales



Admin



Pixel Depot



Tech Hub



Service Lab

LAS VEGAS

The Pixel Depot, 365 Pilot Road, Suite A, Las Vegas, Nevada, 89119, USA

tel: +44 20 7381 7840 e-mail: info@digiLED.com



Sales



Admin



Pixel Depot



Tech Hub



Service Lab

DALLAS

digiLED Service Lab, 8291 Gateway Dr, Argyle, TX 76226, USA



Service Lab

SHENZHEN

SHENZHEN DIGI TECHNOLOGY CO. LTD,

The Pixel Depot, Room 1807, Haohai Junyue Bldg, 2092 Shenyan Road, Hai Shan Street, Yantian District, Shenzhen 518000, China



Tech Hub



Logistics



Service Lab

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TALK TO US AND BE SOCIAL

+44 20 7381 7840 info@digiLED.com www.digiLED.com



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