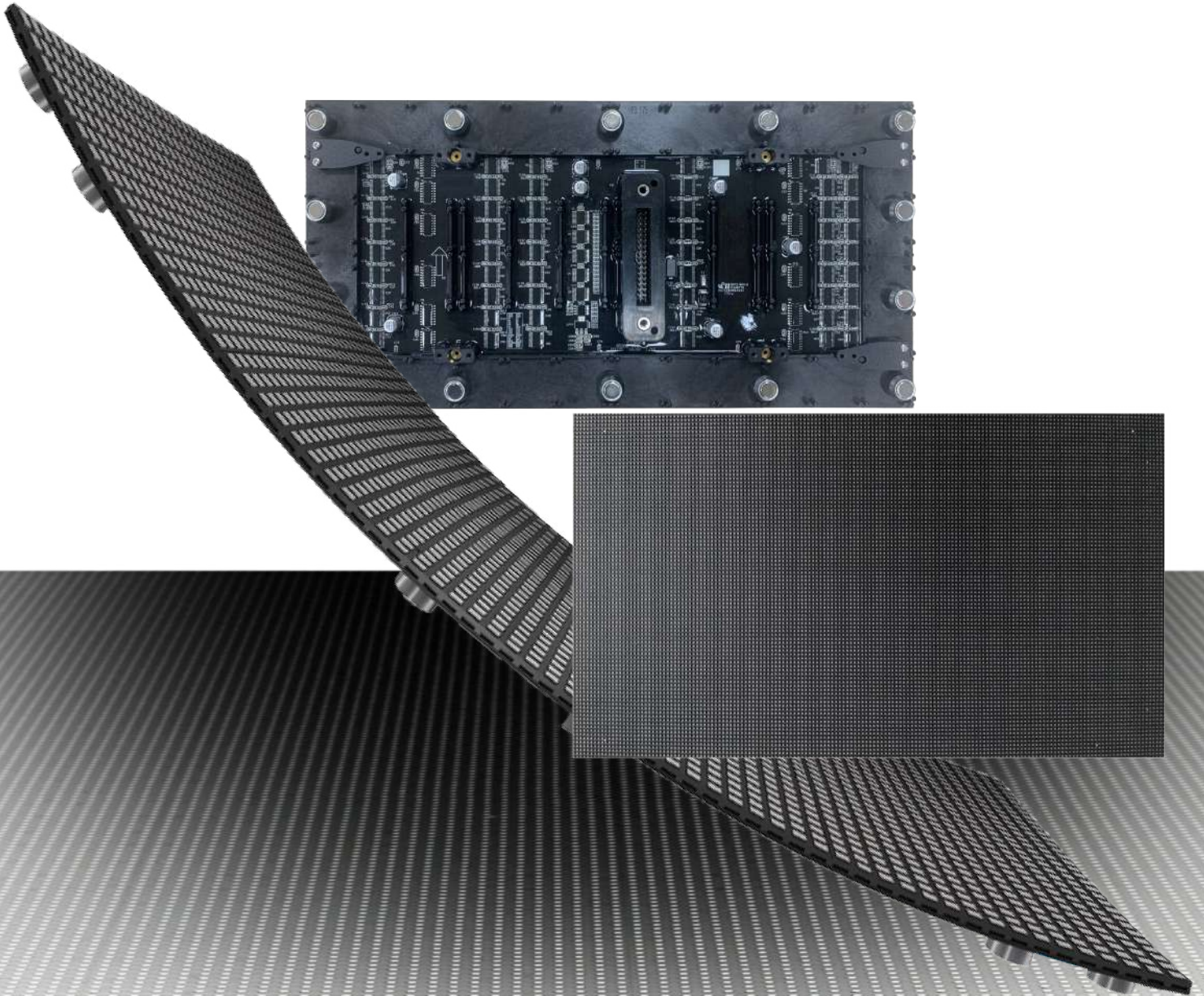


digiFLEX LP

FLEXIBLE INDOOR & OUTDOOR LED SCREEN SYSTEM

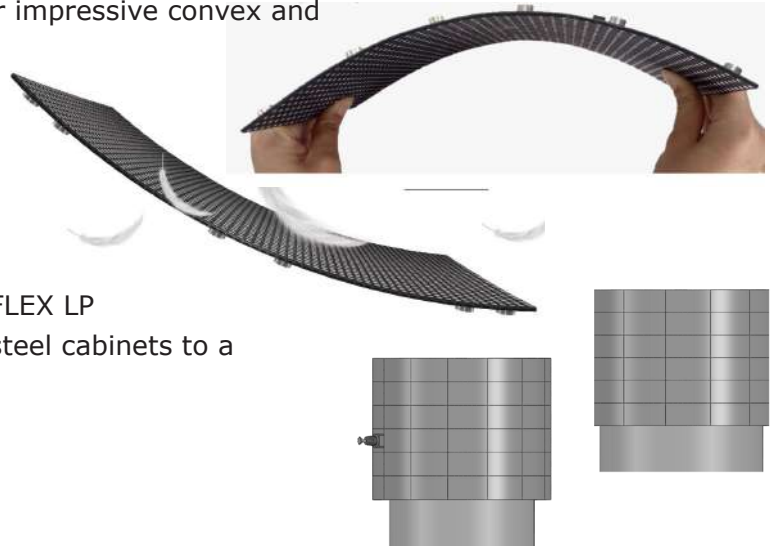


Flexible Screen System in Tile-Only Format or Mounted onto Pre-Formed Steel Cabinets

digiFLEX LP has a plastic and resin-based construction with flexible rib sections. This allows it to curve in one axis or plane for impressive convex and concave curving.

A single tile can form a 45deg concave or convex arc. The minimum concave or convex diameter is 620mm.

Besides being in a purely modular form, digiFLEX LP can also be supplied in bespoke pre-formed steel cabinets to a given radius.



Quick Assembly

digiFLEX LP can easily attach to any fixing that has magnetic properties using its magnetic feet, making your installations simple, easy and efficient.



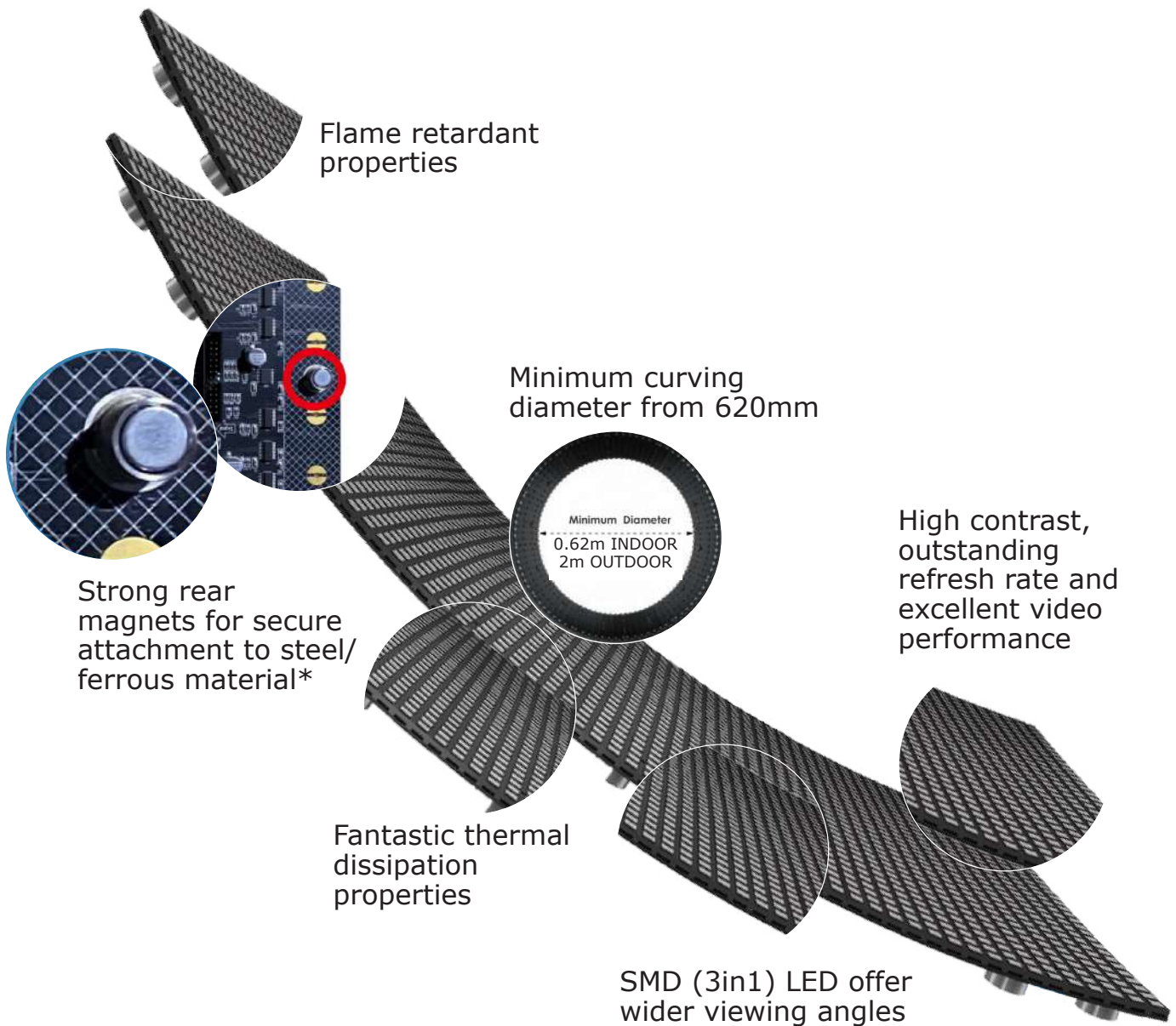
Cable-Free Appearance

digiFLEX LP has a sleek and clutter-free look, with all tile to tile connections made on the rear.

Magnetic Tile Feet

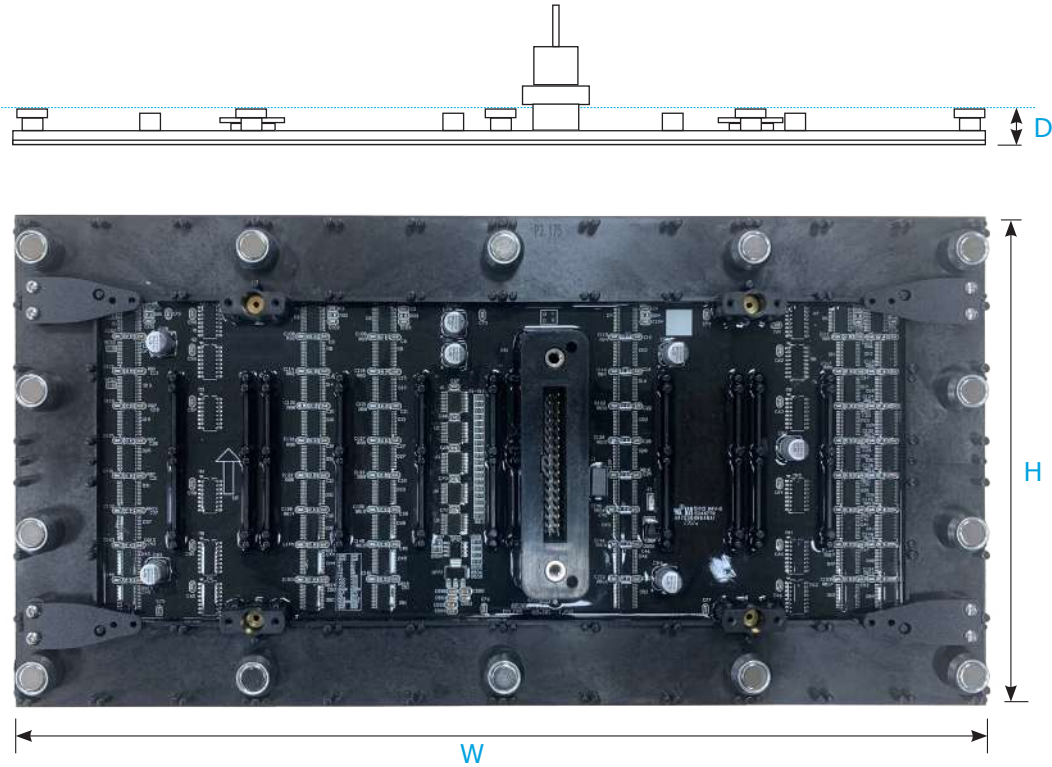
Magnetic feet attach to any mild steel chassis or pre-formed magnetic surface. Super strong magnets are used for reliable fixing.

FEATURES



* Some stainless steel does not have good magnetic properties

LED TILE DIMENSIONS



digiFLEX INDOOR MODELS:

LP1250	(W x H x D)mm: 300 x 169 x 9.5
LP1560, LP1875	(W x H x D)mm: 300 x 169 x 6.5
LP2500	(W x H x D)mm: 240 x 150 x 6.5/6.6
LP3810	(W x H x D)mm: 304.8 x 152.4 x 6.8
LP4760	(W x H x D)mm: 304.8 x 152.4 x 6.8

digiFLEX OUTDOOR MODELS:

LP3175o	(W x H x D)mm: 304.8 x 152.4 x 12.4
LP4760o	(W x H x D)mm: 304.8 x 152.4 x 12.4
LP6350o	(W x H x D)mm: 304.8 x 152.4 x 12.7
LP9525o	(W x H x D)mm: 304.8 x 152.4 x 12.8

SPECIFICATIONS

INDOOR		digiFLEX LP TILE ONLY					
		LP1250	LP1560	LP1875	LP2500	LP3810	LP4760
Physical Pixel Pitch (HxV) mm		1.25	1.5625	1.875	2.5	3.81	4.763
Pixel Resolution (Width/Height) pixels/tile		240/135	192/108	160/90	128/64	80/40	64/32
Pixel Resolution (Width/Height) pixels/std panel		-	-	-	-	-	-
Standard Tile Dimensions (W x H x D) mm		300x169x9.5	300x169x6.5	300x169x6.5	320x160x7.5	304.8x152.4xx6.8	304.8x152.4x6.8
Standard Panel Dimensions (W x H x D) mm		-	-	-	-	-	-
Standard Tile Area m ²		0.051	0.051	0.051	0.0512	0.046	0.046
Standard Panel Area m ²		-	-	-	-	-	-
Standard Tile Weight kg/m ²		1.52	1.52	1.52	1.28	1.4	1.4
Standard Panel Weight kg/m ²		-	-	-	-	-	-
Ingress Protection (Front/Rear)		IP45/IP20 (TBC)					
Maintenance Access		Full Front Only					
Standard Refresh Rate Hz		≥3840					
Uncalibrated Brightness* nits		≥800	≥800	≥800	≥800	≥1200	≥1200
Calibrated Brightness* nits		≥640	≥640	≥640	≥640	≥1000	≥1000
Input Voltage VAC/Hz		100-250/50-60					
Max Power Consumption** W/sqm		≥650	≥650	≥650	≥650	≥650	≥650
Typical Working Power Consumption** W/sqm		≥220	≥220	≥220	≥220	≥220	≥220
Operating Temperature (min/max) degC		-10/+50					
Minimum Curving Radius mm		310					
Certifications		CE UKCA(NI) FCC ETL RoHS	CE UKCA(NI) FCC ETL RoHS	CE UKCA(NI) FCC ETL RoHS	CE UKCA(NI) FCC ETL RoHS	CE FCC ETL	CE FCC ETL

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 are for gold thread. The brightness values are standard guideline figures only and based on average test laboratory conditions.

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

SPECIFICATIONS

		digiFLEX LP TILE ONLY			
		LP3175o	LP4760o	LP6350o	LP9525o
Physical Pixel Pitch (HxV) mm		3.175	4.763	6.35	9.525
Pixel Resolution (Width/Height) pixels/tile		96/48	64/32	48/24	32/16
Pixel Resolution (Width/Height) pixels/std panel		-	-	-	-
Standard Tile Dimensions (W x H xH) mm		304.8x152.4x12.4	304.8x152.4x12.4	304.8x152.4x12.7	304.8x152.4x12.8
Standard Panel Dimensions (W x H x D) mm		-	-	-	-
Standard Tile Area m2		0.046	0.046	0.046	0.046
Standard Panel Area m2		-	-	-	-
Standard Tile Weight kg/m2		2.1	2.1	2.1	2.1
Standard Panel Weight kg/m2		-			
Ingress Protection (Front/Rear)		IP65/IP65			
Maintenance Access		Full Front Only			
Standard Refresh Rate Hz		≥3840			
Uncalibrated Brightness* nits		≥3200	≥5200	≥5000	≥5000
Calibrated Brightness* nits		≥2800	≥4200	≥4300	≥4300
Input Voltage VAC/Hz		100-250/50-60			
Max Power Consumption** W/sqm		≥650	≥650	≥650	≥650
Typical Working Power Consumption** W/sqm		≥220	≥220	≥220	≥220
Operating Temperature (min/max) degC		-10/+50			
Minimum Curving Radius mm		1000			
Certifications		CE, UKCA (NI), FCC, ETL, RoHS			

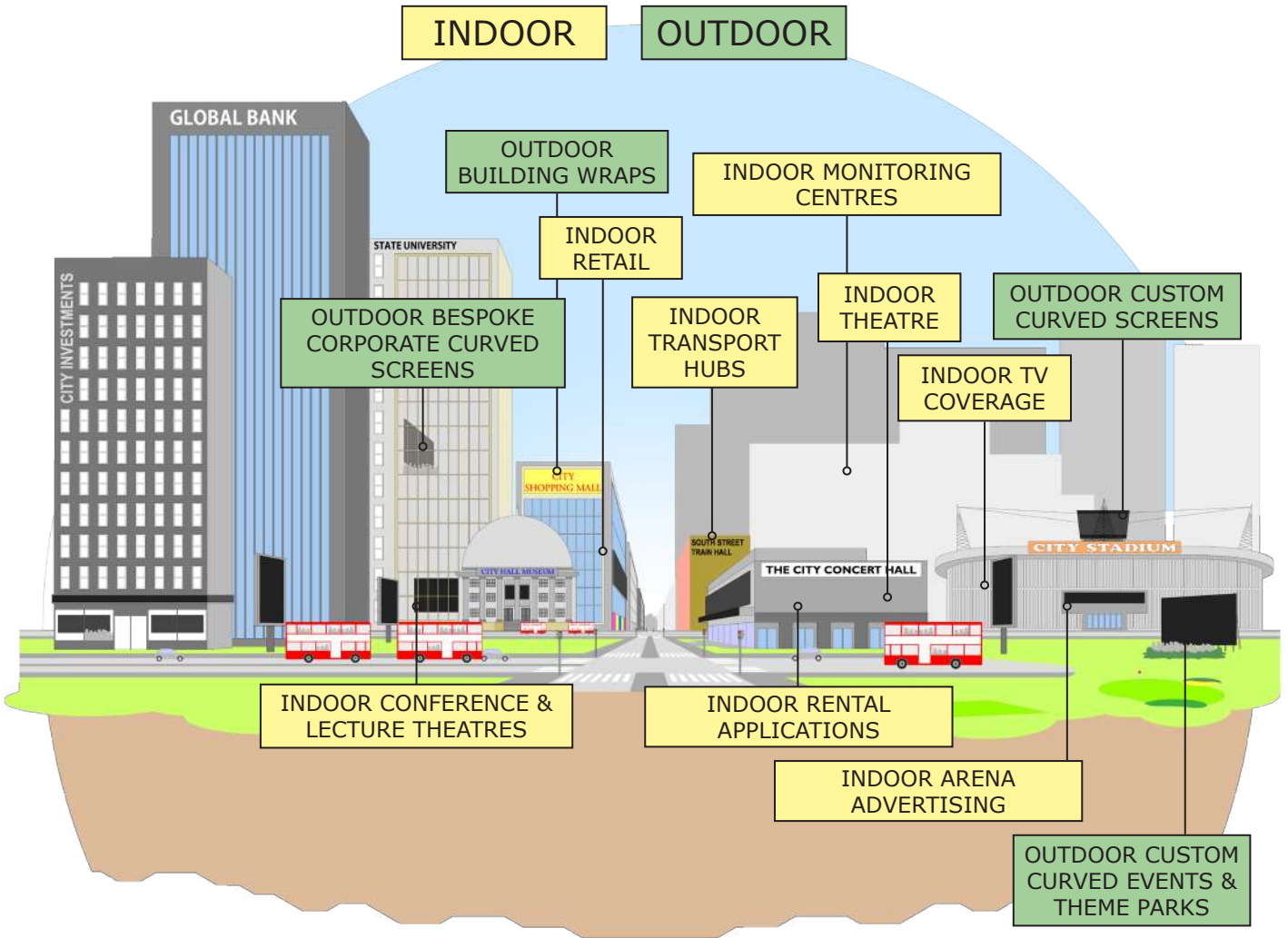
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** The figures shown for power consumption are standard guideline figures only and based on average test laboratory conditions.

APPLICATION EXAMPLES



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 using top quality components, 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 quality control process, paying meticulous attention to fine detail.

The resulting digiLED screens exhibit superior images, providing reliable performance throughout the 5-year warranty period and beyond. Supported locally to you by experienced, qualified, field and bench engineers.

digiLED quality just lasts.

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SALES OFFICES IN MILAN, THE HAGUE, NANTES AND TOKYO

TALK TO US AND BE SOCIAL

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