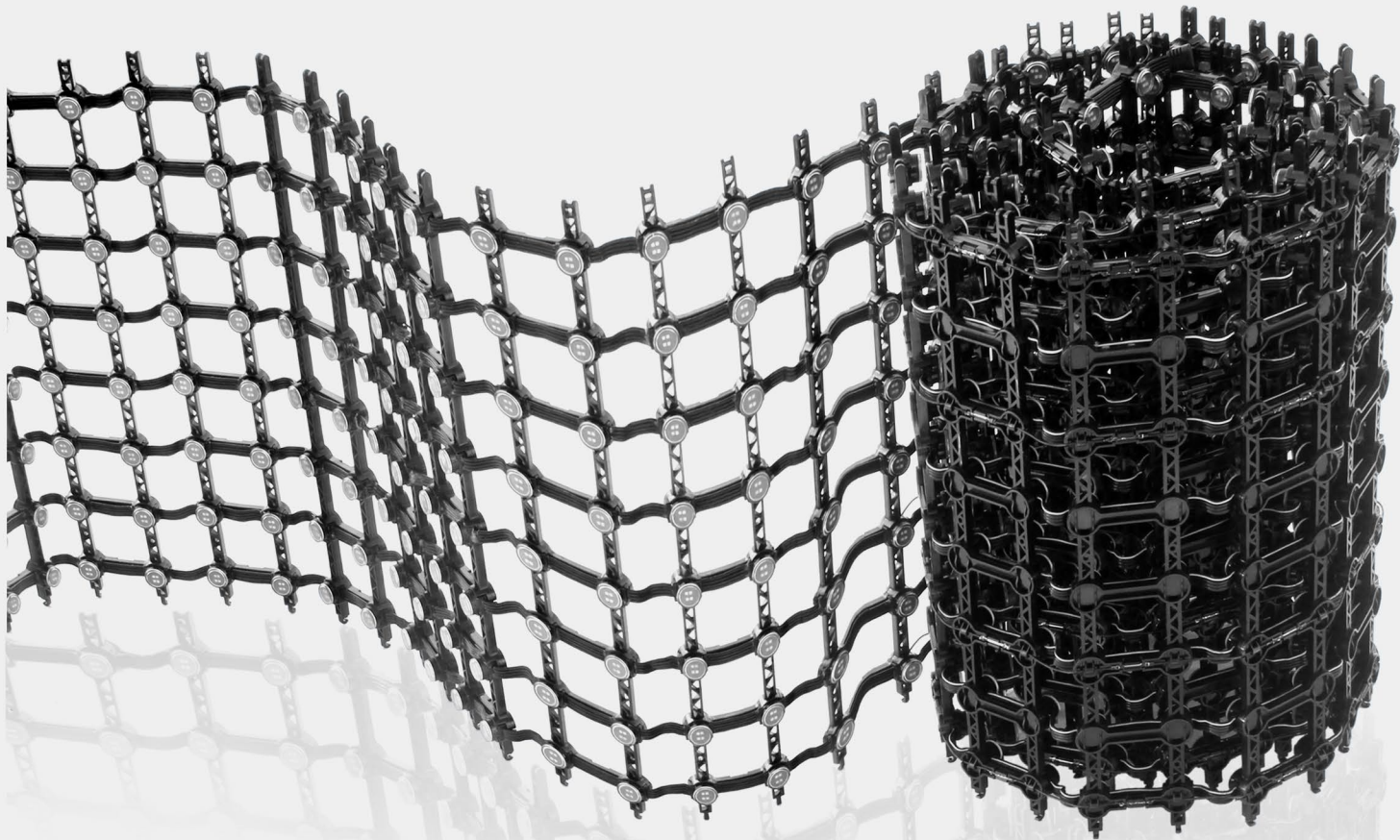


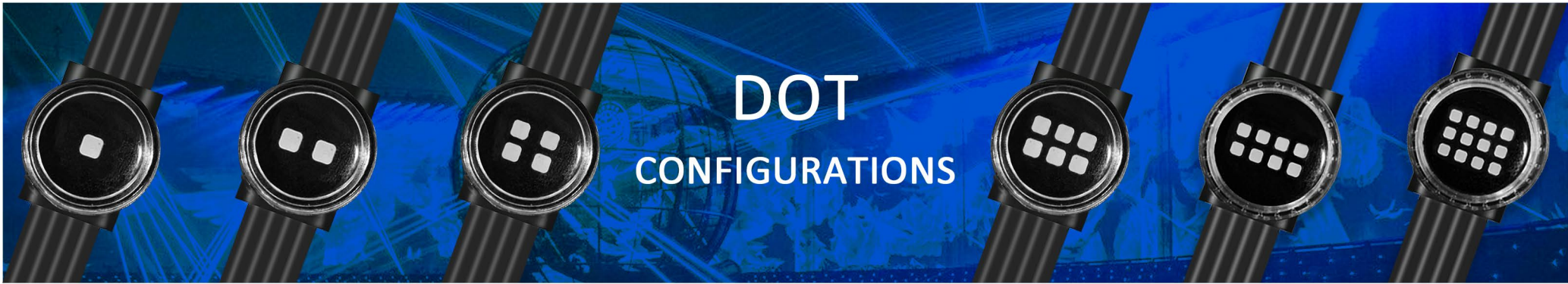


INDOOR AND OUTDOOR FLEXIBLE LED MESH SCREEN

Pixel Pitch	P31.25	P40	P50	P55	P62.5	P75	P100	P150
Pixel Density(dot/sqm)	1024	625	400	330	256	178	100	45
Module Size	Customized module size according to each specific project							
Module Color	Black, transparent, white							
Viewing Angle(H/V)	160°/140°							
Gray Scale	12 bit							
Refresh Rate	>1920Hz							
IP Rating	IP66 front and rear							
Color Temperature	3200-9300 adjustable							
Input Power Source	AC110/220V; 50/60Hz							
Operation Temperature	-40°C to +60°C							
Relative Humidity	10%-90%RH							
Lifespan	100,000 hours							

BRIGHTNESS(CD/SQM)

Dot Configuration	P31.25	P40	P50	P55	P62.5	P75	P100	P150
1*SMD3535	2500	1500	1000	800	600	450	250	100
2*SMD2727	5000	3000	2000	1600	1200	900	500	200
4*SMD2727	10000	6000	4000	3200	2400	1800	1000	400
6*SMD2727	/	/	6000	4800	3600	2700	1500	600
8*SMD2727	/	/	/	/	4800	3600	2000	800
12*SMD2727	/	/	/	/	7000	5000	3000	1200



MAXIMUM POWER CONSUMPTION(W/SQM)

Dot Configuration	P31.25	P40	P50	P55	P62.5	P75	P100	P150
1*SMD3535	450	300	200	150	120	80	50	20
2*SMD2727	600	400	250	200	150	100	60	30
4*SMD2727	900	550	350	300	230	1800	160	40
6*SMD2727	/	/	520	430	330	230	120	60
8*SMD2727	/	/	/	/	450	320	200	80
12*SMD2727	/	/	/	/	700	480	270	120

TRANSPARENCY RATE

Dot Configuration	P31.25	P40	P50	P55	P62.5	P75	P100	P150
1*SMD3535	40%	55%	60%	65%	70%	75%	80%	95%
2*SMD2727								
4*SMD2727								
6*SMD2727	/	/	/	/	50%	55%	70%	90%
8*SMD2727	/	/						
12*SMD2727	/	/						

MESH SCREEN WEIGHT(KG/SQM)

Dot Configuration	P31.25	P40	P50	P55	P62.5	P75	P100	P150
1*SMD3535	9.5	6.4	4.3	4.2	3.3	2.8	2.3	1.6
2*SMD2727								
4*SMD2727								
6*SMD2727	/	/	/	/	3.6	3	2.5	1.7
8*SMD2727	/	/						
12*SMD2727	/	/						