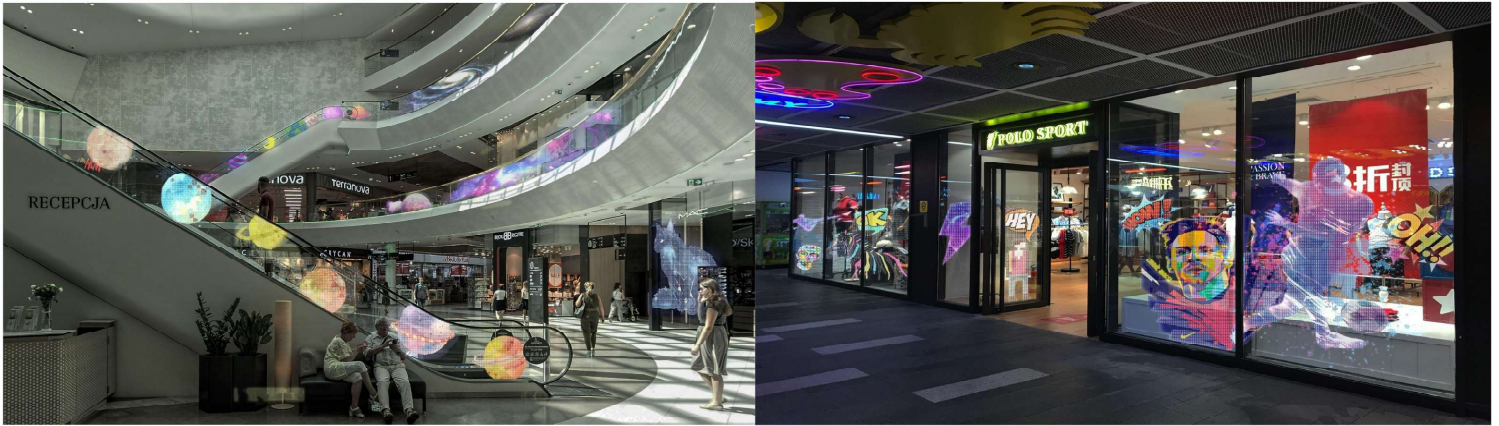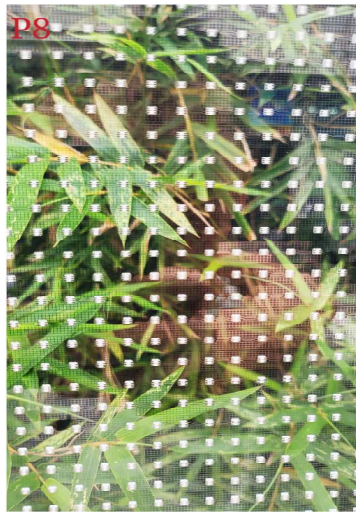## TY SERIES NANOFLEX

Transparent LED film display is a revolution in display technology.A **transparent LED film** that can be pasted onto an existing glass surface due to its special self-adhesive material.(Its superb transparency gives glass surfaces or windows, and it is associated with a mysterious beauty full of vivid colors. Refurbish your regular store or building with this revolutionary material, seamlessly interacting with the surrounding environment.

01	High Transparency

High transparency (95%*) allows glass to be visible even after film sticking, without adverse effects on the original design.
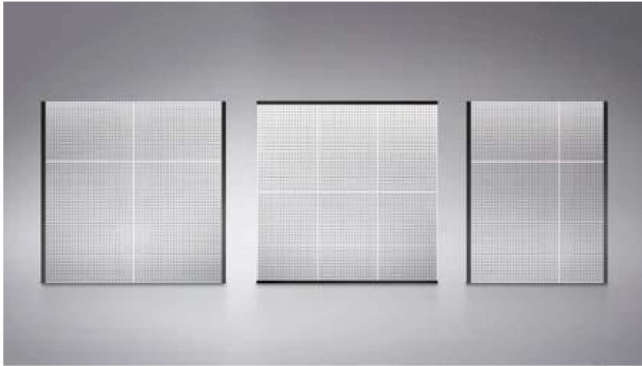
TY SERIES NANOFLEX

02 **Super scalability and flexibility**

It can be freely CUT and Seamless stitching,and screen sizes and shapes can be flexibly matched to a variety of mounting area carriers, such as triangular and ovals...
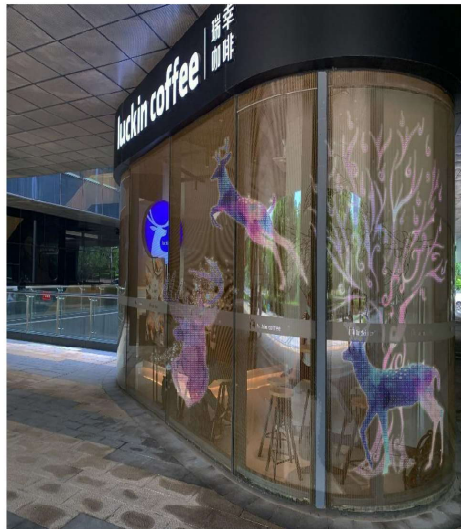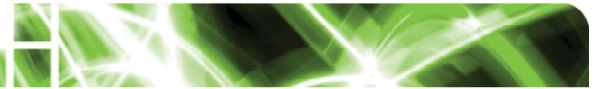

03 **Support Curve Format**

LED
1100R,
≤1mm,   ≤0.8kg/m2

LED transparent film supports curved glass or window applications with curvature up to 1100R convex and concave, which allows the wider site to be redesigned as a landmark.
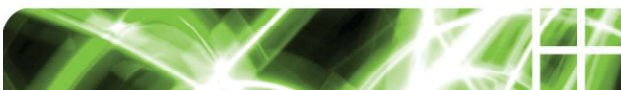
TY SERIES NANOFLEX

LED film display Prameters

Pixel pitch	P6	P8	P10	P7.8	P10	P15.625	P20	P31.25	P40
LED model	SMD2020 R1G1B1 lamp IC drive in one			SMD2427 R1G1B1 lamp IC drive in one					
Pixel density (dot/m²)	27777	15625	10000	16384	10000	4096	2500	1024	625
Module ruler (WxHxD)	816x204	800x400	800x400	1000×250	960×240	1000×250	960×240	1000×250	1000×240
Permeablllty	≥80%	≥88%	≥90%	≥88%	≥90%	≥92%	≥94%	≥95%	≥97%
Brightness (cd/m²)	1500-2000	1500-2000	1200-2000	1500-2000	1200-1600	800-1200	600-800	500-600	400-500
Screen weight	1.5KG/㎡								
Viewing angle	Horizontal 160°Vertical 160°								
Maximum power consumption	≤600w/㎡								
Average power consumption(depending on video source)	≤360w/㎡								

(P6)
LED HIGH TRANSPARTENT FILM SCREEN
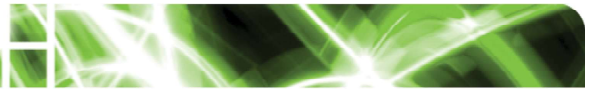
TY SERIES NANOFLEX

(P8)
LED HIGH TRANSPARTENT FILM SCREEN

LED HIGH TRANSPARTENT FILM SCREEN

TY SERIES NANOFLEX

(P8)
LED HIGH TRANSPARTENT FILM SCREEN