



Flexible Series

Indoor Flexible LED Displays

LDM320XXFL

LDM240XXFL

LDM256XXFL

INDOOR

P1.2 P1.5 P2 P2.5 P4



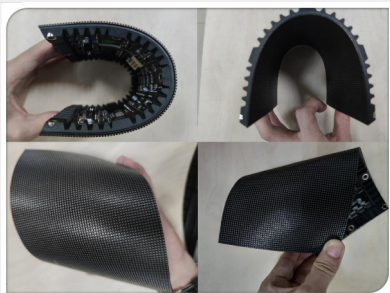
AURORA SIGNAGE

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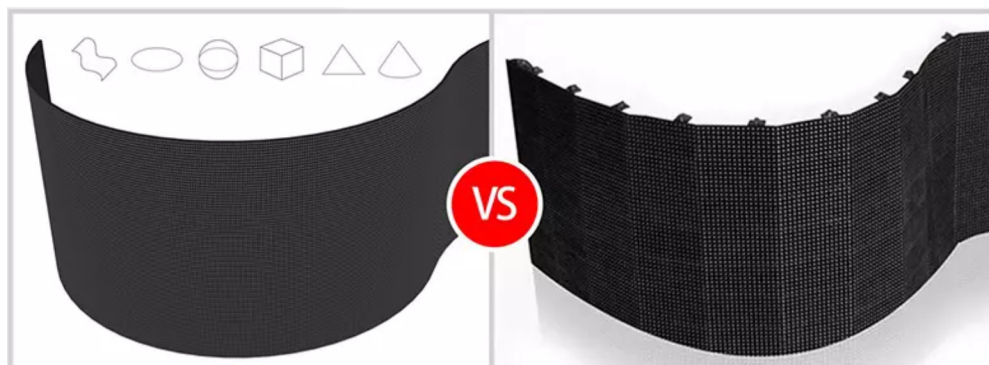
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Flexible



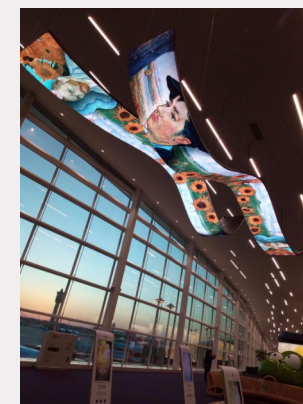
Soft LED module can bend to a wide range of radius both concave and convex while providing excellent uniformity

Seamless Curves



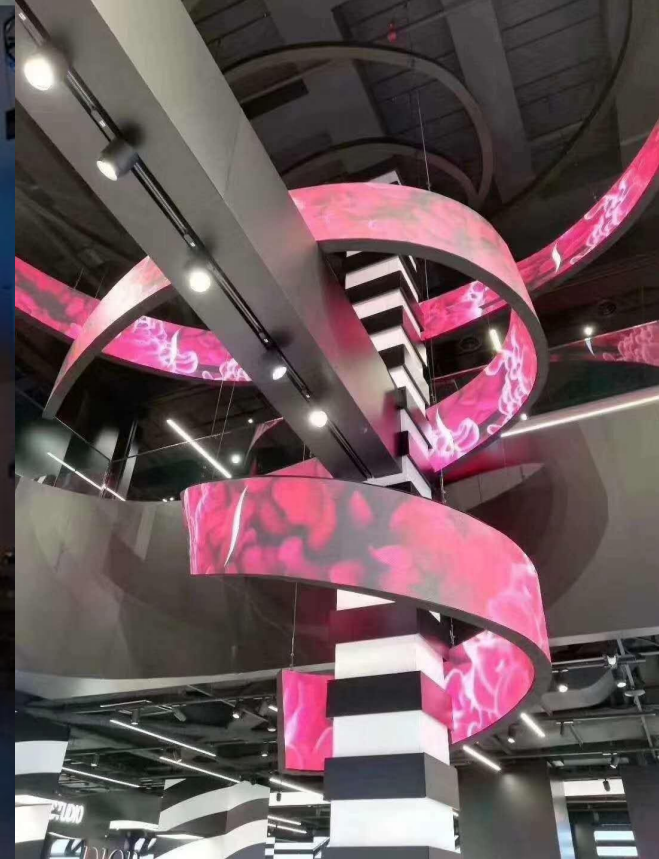
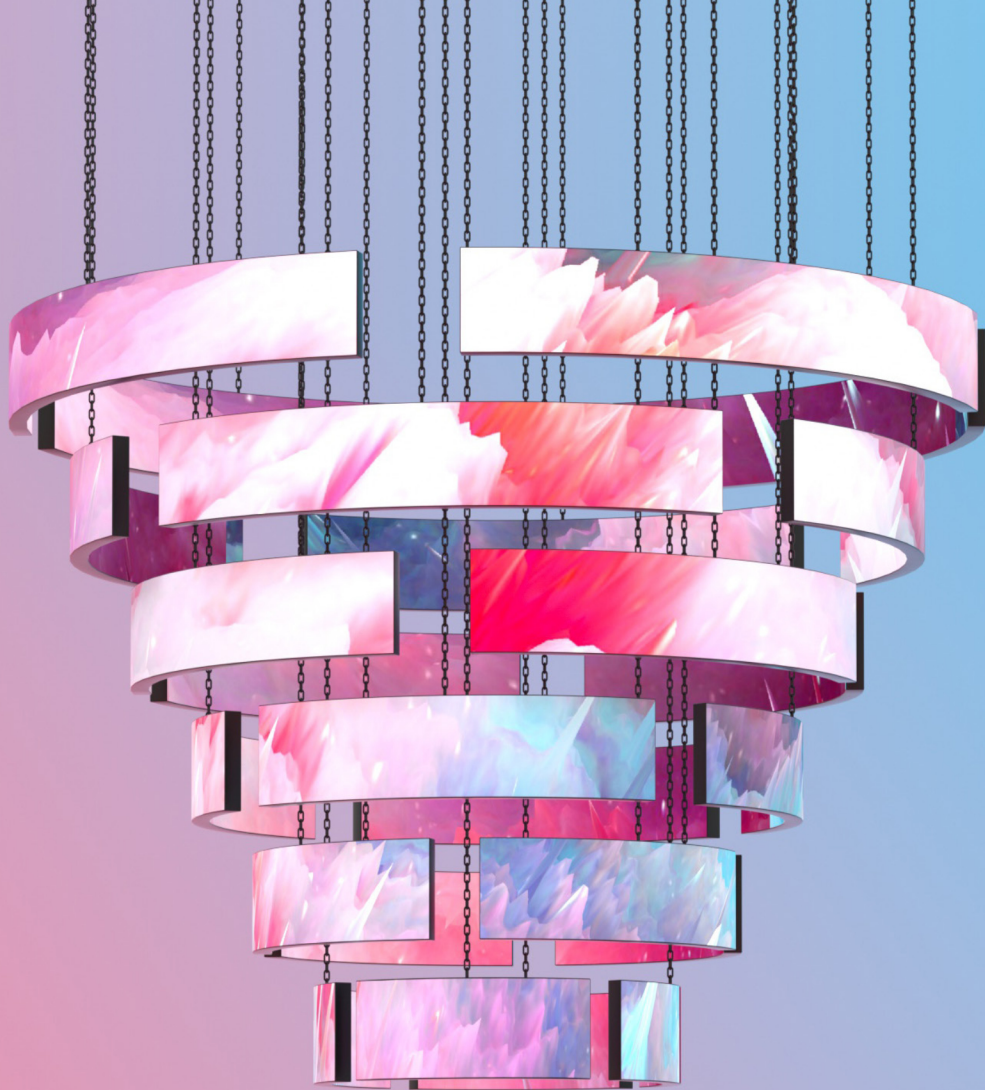
Customisable

With fully customisable frame options your imagination is the limit with Aurora Flexible LED Series. Cylinders, Spirals, Waves, Ribbons, and more are all achievable. Aurora Flexible LED can also affix to any ferrous metal for maximum flexibility



Aurora Flexible LED Series

Typical Flexible LED



Technical Parameters

MODEL	LDM32025FL	LDM2402FL	LDM24025FL	LDM2402FL	LDM2564FL
Pitch mm	2.5	2	2.5	3	4
Module size	320*160mm	240*120mm			256*128mm
Brightness	600	800	1000	800	800
Module Resolution	128*64	120*60	96*48	80*40	64*32
Best Viewing Distance	≥2.5m	≥2m	≥2.5m	≥3m	≥4m
Driving Method	1/32	1/30	1/24	1/20	1/16
Module max power	30W	23W			20W
Max power m²	600W/m²	800W/m²			600W/m²
Typical power m²	210W/m²	280W/m²			210W/m²
Weight per module	300g	180g			200g
Minimum outer arc radius	408mm	306mm			326mm
Module input voltage	5V				
Gray levels	14-16bit				
Dimming	256 levels				
Refresh Rate	1920-3840hz				
Maintenance method	Front magnet				
Protection level	IP42				
MTBF	>10,000 hours				
Operating environment	-30°C~+50°C / 10~60% humidity indoor use only				
Options	Custom LED cabinets				Custom LED cabinets / Mask