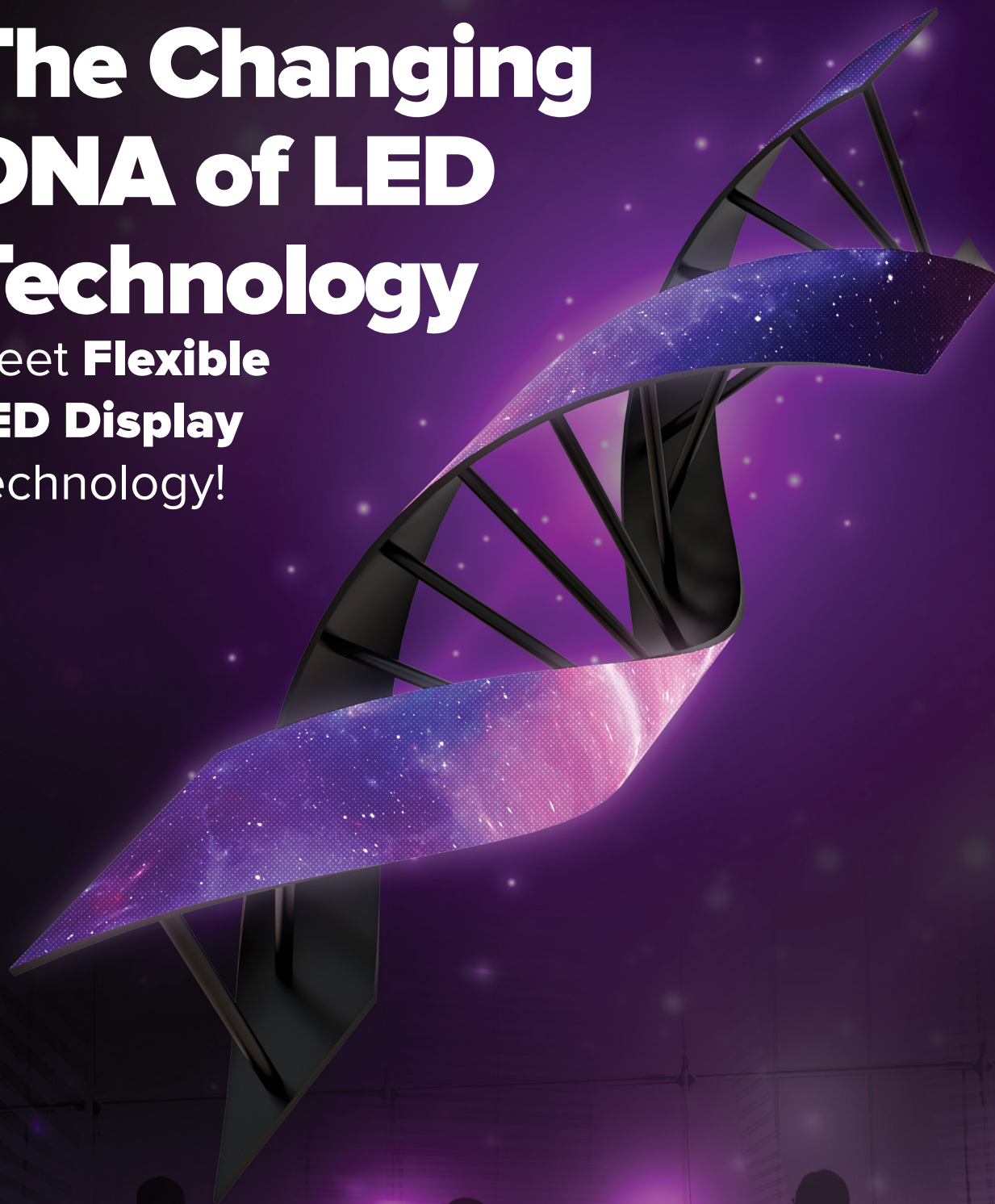


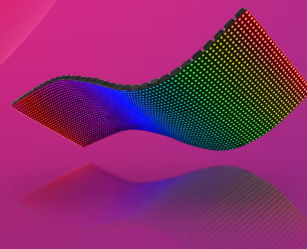
The Changing DNA of LED Technology

Meet **Flexible
LED Display
Technology!**



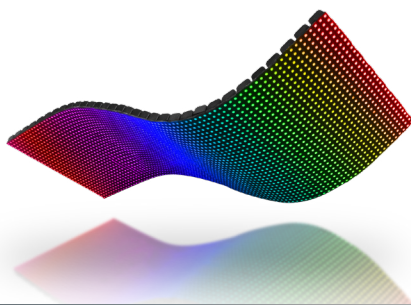
CLARO

TECHNOLOGIES OF THE FUTURE



Faster | Brighter | Sharper

Latest technology of Claro Flexible LED Display meets the point where the architect and image in one place. It allows using in complex structures thanks to the lightweight and flexible features.



FEATURES

- ▶ Front Maintenance Access
- ▶ High Resolution
- ▶ High Refresh Rate
- ▶ Wide Viewing Angle
- ▶ 360 Degree Visibility
- ▶ Custom Production in Desired Dimension
- ▶ 3-Year Warranty



SPECS

ENVIRONMENT	INDOOR	INDOOR	INDOOR	INDOOR
MODEL	Flexible Module	Flexible Module	Flexible Module	Flexible Module
PIXEL PITCH (mm)	2	2,5	3	4
PIXEL DENSITY (Pixel/m ²)	250000	160000	111111	62500
PIXEL CONFIGURATION	1R1G1B SMD	1R1G1B SMD	1R1G1B SMD	1R1G1B SMD
LED TYPE	Nationstar	Nationstar	Nationstar	Nationstar
MODULE SIZE (mm)	240x120	240x120	240x120	240x120
MODULE RESOLUTION (Pixel)	120x60	96x48	80x40	60x30
DISPLAY COLORS	281 Trillion	281 Trillion	281 Trillion	281 Trillion
VIEWING ANGLE	140°(V)/ 140°(H)	140°(V)/ 140°(H)	140°(V)/ 140°(H)	140°(V)/ 140°(H)
VOLTAGE	220/110V AC	220/110V AC	220/110V AC	220/110V AC
POWER SUPPLY BRAND	Meanwell	Meanwell	Meanwell	Meanwell
MODULE WEIGHT (kg)	0,21	0,21	0,21	0,21
AVERAGE POWER CONSUMPTION (W/PCS)	281	305	260	253
MAX POWER CONSUMPTION (W/PCS)	798	868	711	722
BRIGHTNESS (CD/m ²)	≥900	≥900	≥900	≥1000
REFRESH RATE	1920	1920	1920	1920
SCAN RATE	1/30	1/24	1/20	1/15
FREQUENCY OF FRAME DISPLAY	50/60	50/60	50/60	50/60
PROTECTIVE LEVEL	IP30	IP30	IP30	IP30
WORKING TEMP. / WORKING HUMIDITY	-20oC-+50oC; 10-90%	-20oC-+50oC; 10-90%	-20oC-+50oC; 10-90%	-20oC-+50oC; 10-90%
LIFE SPAN	100,000 Hours	100,000 Hours	100,000 Hours	100,000 Hours
SOFTWARE	Nova Star	Nova Star	Nova Star	Nova Star
QUALITY CERTIFICATES	CE	CE	CE	CE

*Performance specifications are typical. Due to constant research, specifications are subject to change without notice.