



GRAVITY
WHERE TECHNOLOGY MEETS VISION



FLUX SERIES LED

Indoor Flexible Module Solution

320x160mm/256x128mm/240x120mm



Low
Current



Low
Heat



High
Contrast



High
Flexibility

3840 High
Refresh Rate

THIN TO THE EXTREME, FLEXIBLE BEYOND COMPARE

Featuring an 8.6mm ultra-thin module with a flexible internal PCB board and a silicone back casing, the Flow Series is highly flexible and can be combined with various curved screens at will.



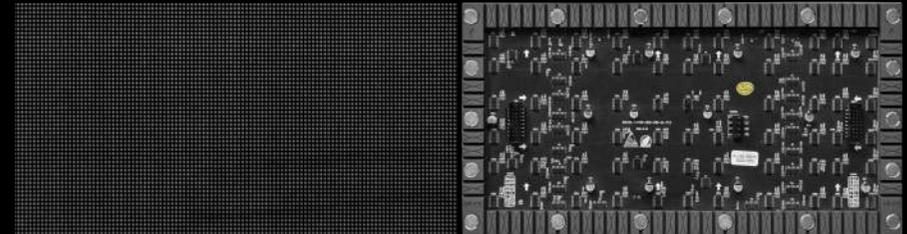
STRONG ADSORPTION, SMOOTH AS A MIRROR

The single magnet in the bottom enclosure can contain up to 2500GS, which solves the problem of debonding and warping in regular flexible modules, effectively improving the flatness of the screen surface and ensuring the display effect.



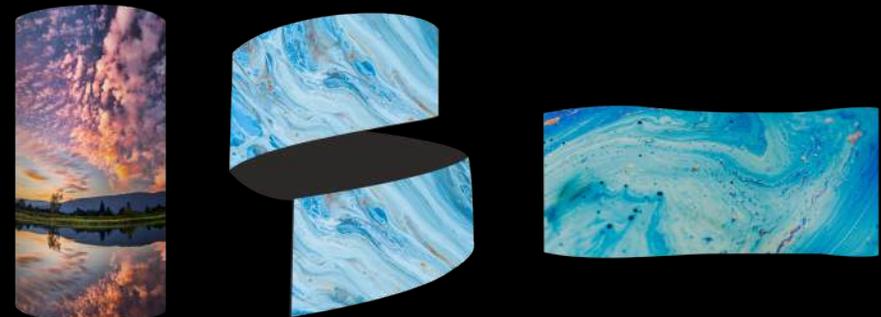
THREE SIZES, FULLY COVERED

The Flow Series indoor LED flexible module is available in 320x160mm, 256x128mm, and 240x120mm sizes, covering a wide range of pixel pitches from P0.9375 to P4 to meet the needs of different project scenarios.



FLEXIBLE AND VERSATILE, UNLIMITED CREATIVITY

With its high flexibility and large angle, the Flow Series indoor LED flexible module can realise cylindrical, spiral, wave, ribbon, and other fantastic artistic shapes, bringing a marvellous visual experience.



SPECIFICATIONS

Module Size(W×H×D)/(mm)	320 x 160 x 8.6mm						
Model	GF-125	GF-153	GF-186	GF-20	GF-25	GF-30	GF-40
Pixel Pitch (mm)	P1.25	P1.5686	P1.8605	P2	P2.5	P3.0769	P4
LED type	SMD1010	SMD1212	SMD1515	SMD1515	SMD1515	SMD1515	SMD2020
Module Resolution	256x128	204 x 102	172 x 86	160 x 80	128 x 64	104 x 52	80 x 40
Module Weight(g)	330	340	340	340	290	290	280
Gray Scale(Bits)	13 ~ 14	13 ~ 14	12 ~ 13	12 ~ 13	12	12	12
Brightness(cd/m ²)	600 ~ 650	600 ~ 650	700 ~ 750	700 ~ 750	700 ~ 750	650 ~ 750	700 ~ 750
Colour Temperature	2500K±~9000K(adjustable)						
Refresh Rate (Hz)	3840	3840	3840	3840	1920 ~ 3840	1920	1920
Power Consumption Max (W/m ²)	600	440	430	450	410	410	360
Power Consumption Typical (W/m ²)	200	150	145	150	140	140	120
Working Voltage	AC: 100V~240V, 50/60Hz						
Lifetime(Hours)	100,000						
Operating Temp(°C)	-10 ~ +50						
Humidity Range(%RH)	10 ~ 80						