

Flexible Transparent LED display Film



Features



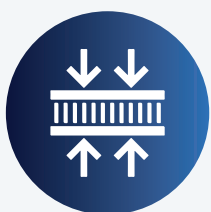
Mini LED
Technology



High
Transmittance



Flexible
Screen



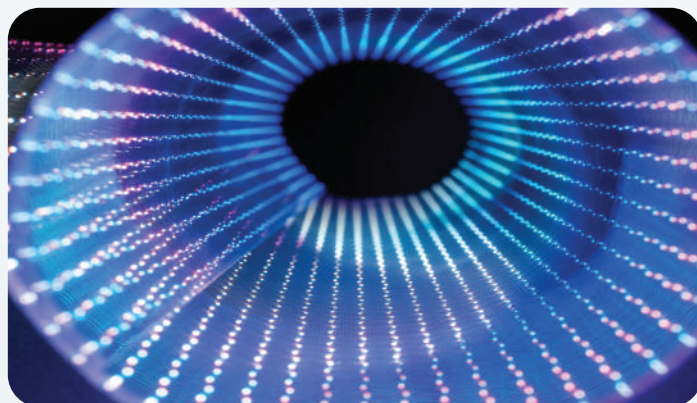
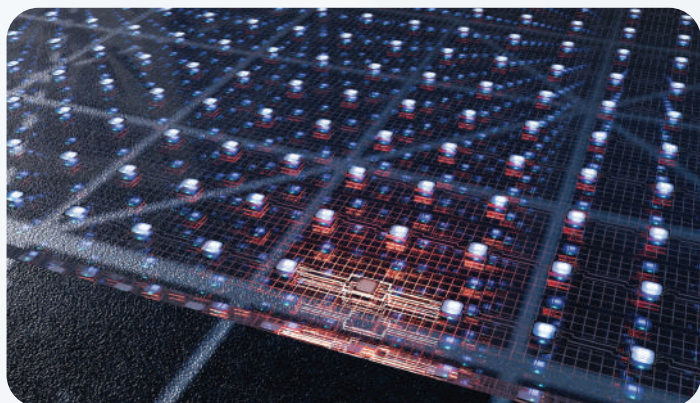
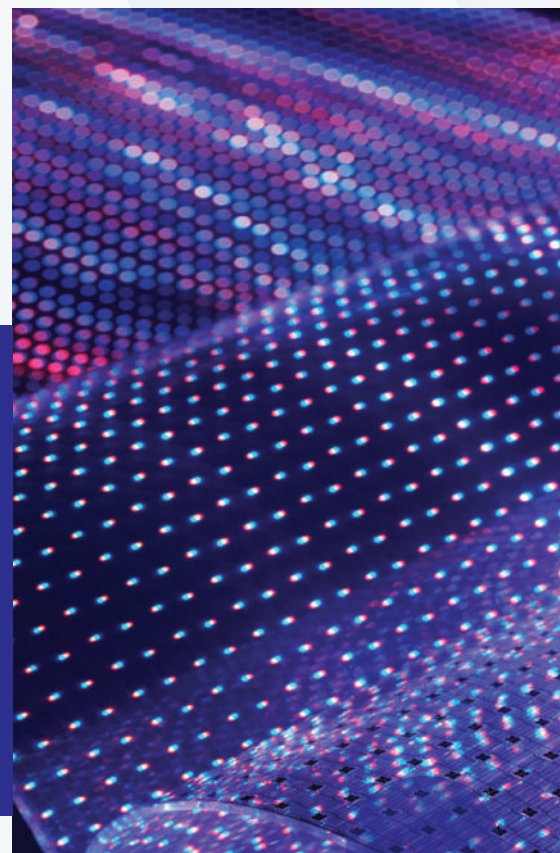
Thickness
2.5mm



UV
Resistance



Flame
Retardant

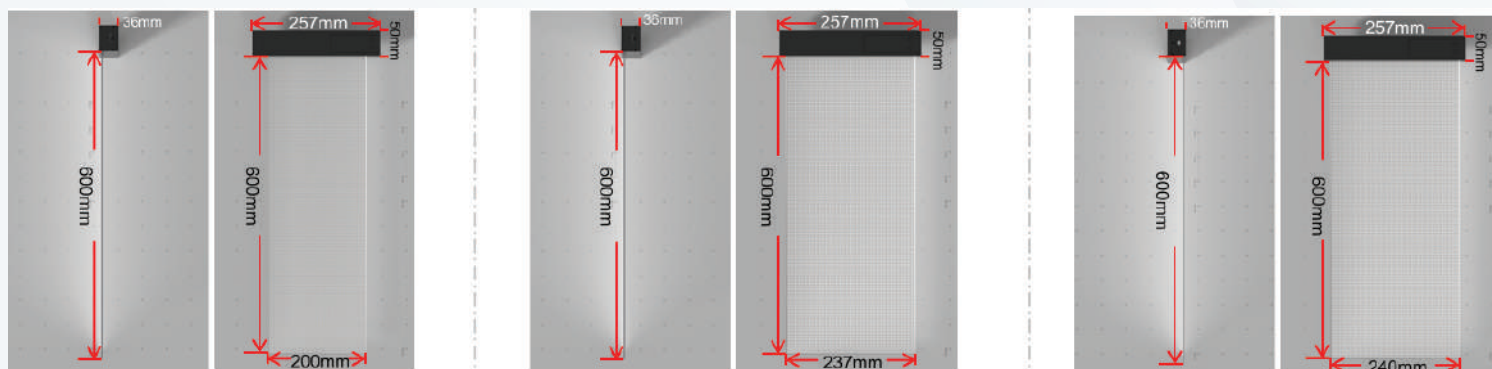


Product – Handheld Sample Series

Module:TR5

Module:TR6.25

Module:TR8 / TR10



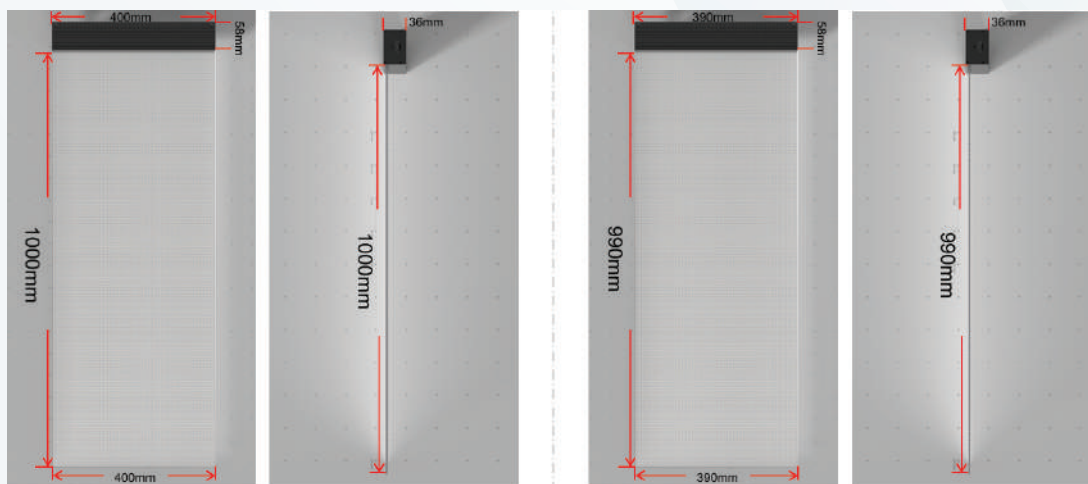
Specifications

Module	TR-5		TR-6.25		TR-8		TR-10		TR-20
Module Size (mm)	320*1020		400*1030		400*1030		400*1030		400*1030
LED Light	1313	2121	1313	2121	1313	2121	1313	2121	2121
Brightness cd/m ²	2000	4000	2000	4000	2000	4000	2000	4000	2000/4000
Pixel Composition	R1G1B1		R1G1B1		R1G1B1		R1G1B1		R1G1B1
Pixel Spacing (mm))	5*5		6.25*6.25		8*8		10*10		20*20
Module Pixel	200*64=12800		160*64=10240		125*50=6250		100*40=4000		50*20=1000
Pixel/m ²	40000		25600		15625		10000		2500
Permeability	90%		90%		92%		94%		95%
Angle of View°	160		160		160		160		160
Input Voltage	AC100-240V50/ 60Hz		AC100-240V50/ 60Hz		AC100-240V50/ 60Hz		AC100-240V50/ 60Hz		AC100-240V50/ 60Hz
Peak Power	600w/m ²		600w/m ²		600w/m ²		600w/m ²		600w/m ²
Average Power	200w/m ²		200w/m ²		200w/m ²		200w/m ²		200w/m ²
Work Environment	Temperature-20~55℃		Temperature-20~55℃		Temperature-20~55℃		Temperature-20~55℃		Temperature-20~55℃
	Humidity10-90%		Humidity10-90%		Humidity10-90%		Humidity10-90%		Humidity10-90%
Weight	2kg		1.3kg		1.3kg		1.3kg		1.3kg
Thickness	2.0mm		2.0mm		2.0mm		2.0mm		2.0mm
Drive Mode	Static State		Static State		Static State		Static State		Static State
Control System	Nova/Colorlight		Nova/Colorlight		Nova/Colorlight		Nova/Colorlight		Nova/Colorlight
Typical Value of Life	100000H		100000H		100000H		100000H		100000H
Grayscale Level	16bit		16bit		16bit		16bit		16bit
Refresh Rate	3840 Hz		3840 Hz		3840 Hz		3840 Hz		3840 Hz

Product – O Series

Module:TR6.25

Module:TR8 / TR10

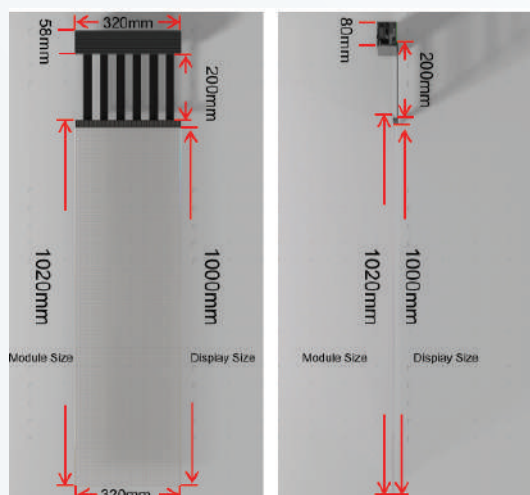


Specifications

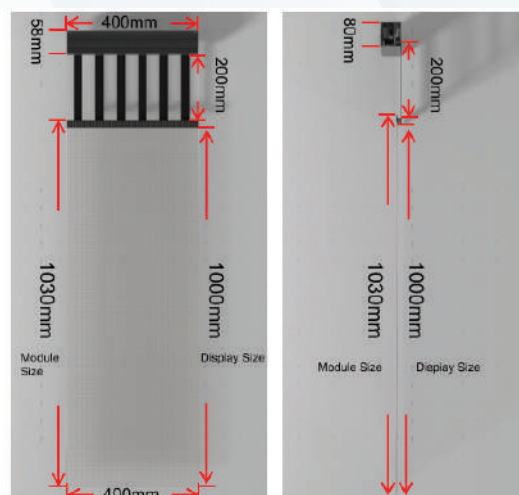
Module	TR-6.25		TR-8		TR-10		TR-15	TR-20
Module Size (mm)	400*1000		400*1000		400*1000		390*990	1000*400
LED Light	REE 1313	2121	REE 1313	2121	REE :1313	2121	REE2121	REE2121
Brightness cd/m²	2000	4000	2000	4000	2000	4000	2000/4000	2000/4000
Pixel Composition	R1G1B1		R1G1B1		R1G1B1		R1G1B1	R1G1B1
Pixel Spacing (mm))	6.25*6.25		8*8		10*10		15*15	20*20
Module Pixel	160*64=10240		125*50=6250		100*40=4000		66*26=1716	50*20=1000
Pixel/m²	25600		15625		10000		4356	2500
Permeability	90%		92%		94%		94%	95%
Angle of View°	160		160		160		160	160
Input Voltage	AC100-240V50/ 60Hz		AC100-240V50/ 60Hz		AC100-240V50/ 60Hz		AC100-240V50/ 60Hz	AC100-240V50/ 60Hz
Peak Power	600w/m²		600w/m²		600w/m²		600w/m²	600w/m²
Average Power	200w/m²		200w/m²		200w/m²		200w/m²	200w/m²
Work Environment	Temperature-20~55℃		Temperature-20~55℃		Temperature-20~55℃		Temperature-20~55℃	Temperature-20~55℃
	Humidity10-90%		Humidity10-90%		Humidity10-90%		Humidity10-90%	Humidity10-90%
Weight	1.3kg		1.3kg		1.3kg		1.3kg	1.3kg
Thickness	2.0mm		2.0mm		2.0mm		2.0mm	2.0mm
Drive Mode	Static State		Static State		Static State		Static State	Static State
Control System	Nova/Colorlight		Nova/Colorlight		Nova/Colorlight		Nova/Colorlight	Nova/Colorlight
Typical Value of Life	100000H		100000H		100000H		100000H	100000H
Grayscale Level	16bit		16bit		16bit		16bit	16bit
Refresh Rate	3840 Hz		3840 Hz		3840 Hz		3840 Hz	3840 Hz

Product-I Series

Module:TR6.25



Module:TR8 / TR10



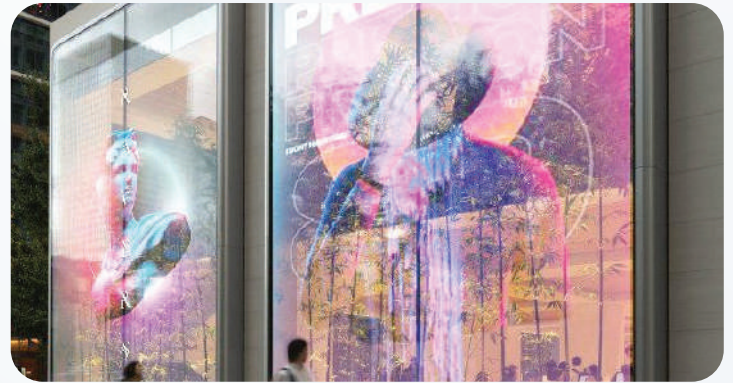
Specifications

Module	TR-5		TR-6.25		TR-8		TR-10		TR-20
Module Size (mm)	320*1020		400*1030		400*1030		400*1030		400*1030
LED Light	1313	2121	1313	2121	1313	2121	1313	2121	2121
Brightness cd/m ²	2000	4000	2000	4000	2000	4000	2000	4000	2000/4000
Pixel Composition	R1G1B1		R1G1B1		R1G1B1		R1G1B1		R1G1B1
Pixel Spacing (mm))	5*5		6.25*6.25		8*8		10*10		20*20
Module Pixel	200*64=12800		160*64=10240		125*50=6250		100*40=4000		50*20=1000
Pixel/m ²	40000		25600		15625		10000		2500
Permeability	90%		90%		92%		94%		95%
Angle of View°	160		160		160		160		160
Input Voltage	AC100-240V50/ 60Hz		AC100-240V50/ 60Hz		AC100-240V50/ 60Hz		AC100-240V50/ 60Hz		AC100-240V50/ 60Hz
Peak Power	600w/m ²		600w/m ²		600w/m ²		600w/m ²		600w/m ²
Average Power	200w/m ²		200w/m ²		200w/m ²		200w/m ²		200w/m ²
Work Environment	Temperature-20~55℃		Temperature-20~55℃		Temperature-20~55℃		Temperature-20~55℃		Temperature-20~55℃
	Humidity10-90%		Humidity10-90%		Humidity10-90%		Humidity10-90%		Humidity10-90%
Weight	2kg		1.3kg		1.3kg		1.3kg		1.3kg
Thickness	2.0mm		2.0mm		2.0mm		2.0mm		2.0mm
Drive Mode	Static State		Static State		Static State		Static State		Static State
Control System	Nova/Colorlight		Nova/Colorlight		Nova/Colorlight		Nova/Colorlight		Nova/Colorlight
Typical Value of Life	100000H		100000H		100000H		100000H		100000H
Grayscale Level	16bit		16bit		16bit		16bit		16bit
Refresh Rate	3840 Hz		3840 Hz		3840 Hz		3840 Hz		3840 Hz

Application scenarios



Glass Curtain Wall



Glass Retail Store



Glass Guardrail



Handrail Elevator



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