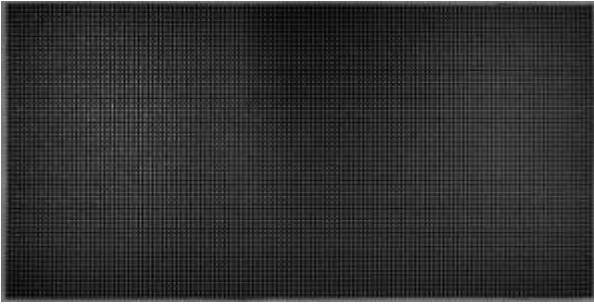


## Flexible LED module-320mmx160mm



### Warning:



## Technical Specifications:

Pixel pitch	P1.86	P2	P2.5	P3.076
Pixel Configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Lamp	SMD1212	SMD1515	SMD1515	SMD2121
Pixel Density (dots/m <sup>2</sup> )	288,906	250,000	160,000	105,625
LED module size(mm)	320x160	320x160	320x160	320x160
Pixel / Module	172x86	160x80	128x64	104x52
Diver mode	1/43	1/40	1/32	1/26
refresh rate (Hz)	3840	3840	≥1920	≥1920
Frame frequency (Hz)	50&60	50&60	50&60	50&60
Gray scale (bit)	12-16 adjustabel	12-16 adjustabel	12-16 adjustabel	12-16 adjustabel
Signal interface	HUB75	HUB75	HUB75	HUB75
Bottom Case Material	Silicone	Silicone	Silicone	Silicone
Weight (kg/pcs)	0.3	0.315	0.269	0.252
Service	front&back	front&back	front&back	front&back
Brightness	≥650	≥700	≥750	≥750
Color Temperature	3000~10000	3000~10000	3000~10000	3000~10000
Viewing Angle	140°/160°	140°/160°	140°/160°	140°/160°
Contrast	5000:1	5000:1	5000:1	5000:1
LED module voltage	DC5v	DC5v	DC5v	DC5v
Module Max electric current (A)	5	5	5	4.5
Module Max power consumption (w)	25	25	25	22.5
Supply Voltage AC (V)	110~220	110~220	110~220	110~220
Max power consumption (w/m <sup>2</sup> )	800	800	800	600
Average power consumption (w/m <sup>2</sup> )	270	270	270	200
Led Life (Hours)	100,000	100,000	100,000	100,000
Operating Temperature(°C)	-10~+50	-10~+50	-10~+50	-10~+50
Storage Temperature(°C)	-20~+60	-20~+60	-20~+60	-20~+60
Operating Humidity(RH)	20%-85%	20%-85%	20%-85%	20%-85%
Storage Humidity(RH)	20%-80%	20%-80%	20%-80%	20%-80%

Notes: Specifications are for reference only. Please contact our salesperson for details. All rights are reserved to Led World.