



Especificação Técnica do NEXO Series

	Parameter	NEXO 2.6 indoor	NEXO 2.9 indoor	NEXO 3.9 indoor	NEXO 2.9 outdoor	NEXO 3.9 outdoor
Physical Parameter	Pixel Pitch (mm)	2.604	2.976	3.91	2.976	3.91
	LED Type	1515	1515	2020	1415	1921
	Panel Dimensions (WxHxD)/(mm)	500*500*88 500*1000*88	500*500*88 500*1000*88	500*500*88 500*1000*88	500*500*88 500*1000*88	500*500*88 500*1000*88
	Pixel Per Panel	192*192/192*384	168*168/168*336	128*128/128*256	168*168/168*336	128*128/128*256
	Panel Weight (kg)	7/13	7/13	7/13	7.5/13.5	7.5/13.5
	Panel Material	AL Die-casting	AL Die-casting	AL Die-casting	AL Die-casting	AL Die-casting
	Module Dimensions (WxH)/(mm)	250×250	250×250	250×250	250×250	250×250
Optoelectronic Parameter	Brightness (nit)	600-800	600-800	600-800	4000-5000	4000-5000
	Refresh Rate (Hz)	3840-7680	3840-7680	3840-7680	3840-7680	3840-7680
	Gray scale (bit)	14-16	14-16	14-16	14-16	14-16
	Contrast Ratio	5000: 1	5000: 1	5000: 1	4000: 1	4000: 1
	Viewing Angle (H/V) (°)	160/160	160/160	160/160	160/160	160/160
	Driving Type	1/32	1/21	1/16	1/21	1/16
	AC Operating Voltage (V)	200-240V	200-240V	200-240V	200-240V	200-240V
	Power Consumption (Max./Avg.)(W/m ²)	750/250	750/250	750/250	750/250	750/250
	Operating Temperature (°C)	- 10~ + 50	- 10~ + 50	- 10~ + 50	- 10~ + 50	- 10~ + 50
	Operating Humidity (RH)	10 % ~90 %	10 % ~90 %	10 % ~90 %	10 % ~90 %	10 % ~90 %
	IP Rating (Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP65/IP54	IP65/IP54
	LED Lifetime (H)	100000	100000	100000	100000	100000
	Module Maintenance	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Front/Rear
	PSU & Others Maintenance	Rear	Rear	Rear	Rear	Rear
	Panel Installation Type	Rigging/Stacking	Rigging/Stacking	Rigging/Stacking	Rigging/Stacking	Rigging/Stacking
	Max Rigging Height (m)	10	10	10	10	10

Remark :Power consumption tolerance: ±15%, according to the actual situation.