Introducing the innovative NSELED LED Carpet,

a revolutionary solution that transforms the way we experience visual presentations. Designed to replace traditional LED floor screens, this cutting-edge display can be effortlessly installed like a carpet, making it an ideal choice for various environments.

Unlike conventional LED floor screens, the NSELED LED Carpet eliminates the frustrating splicing gap problem, ensuring seamless integration and superior flatness for a flawless viewing experience.



Perfect for



Retail spaces and Shopping Malls



Discos and Concert Venues



Art Galleries and Museums



Sports Arenas



Hotels and Resorts



Theme Parks



Trade Shows and **Events**

Contact us

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With its remarkable integrity and striking display capabilities, the NSELED LED Carpet is not just a product; it's an invitation to elevate your visual storytelling and captivate your audience like never before.



For more information www.nseled.eu





Available in multiple models with pixel pitches ranging from 1.25mm to 3.91mm, it boasts impressive pixel densities and brightness levels, providing vibrant images that enhance any experience.

With an IP63 rating for durability and a lifespan of up to 100,000 hours, this display is built for longevity and performance.

Product Specifications

Model Type	D-Flex -1.9	D-Flex -2.6	D-Flex -3.9
Pixel pitch	1,9	2,6	3,9
Density (Dots/m)	262.144	147.456	65.536
LED Type	SMD1010	SMD1515	SMD2121
Pixel type(R / G / B)	1R1G1B	1R1G1B	1R1G1B
Module size	500x62.5mm	500x62.5mm	500x62.5mm
Module Resolution	256*32 dot	192*24 dot	128*16 dot
Cabinet Size (mm)	500*500	500*500	500*500
Cabinet Resolution (Dots)	256*256	192*192	128*128
Case Material	Iron	Iron	Iron
Thickness(MM)	15	15	15
Weight (Kg/m²)	15	15	15
Maintain	Front&rear	Front&rear	Front&rear
Drive mode	32S	24S	16S
Viewing Distance (M)	≥1.9	≥2.6	≥3.9
Brightness (Nits)	≥800 - 1,000	≥ 800 - 1,000	≥ 800 - 1,000
Refresh rate (HZ)	≥3,840	3,840	3,840
Voltage (V)	110-220	110-220	110-220
Maximum Power	500	500	500
Consumption(W/m²)			
Average Power	165	165	165
Consumption(W/m²)			
TemperatureOperating(°C)	-25°C∼50°C	-25°C∼50°C	-25°C∼50°C
Working Humidity	10%~95%	10%~95%	10%~95%
IP Rating	IP63/IP21	IP63/IP21	IP63/IP21
Viewing Angle (H/W)	140°	140°	140°
Control method	Async&sync	Async&sync	Async&sync
Control System	Colorlight	Colorlight	Colorlight
Interactive Features	Optional	Optional	Optional
Application	Indoor	Indoor	Indoor