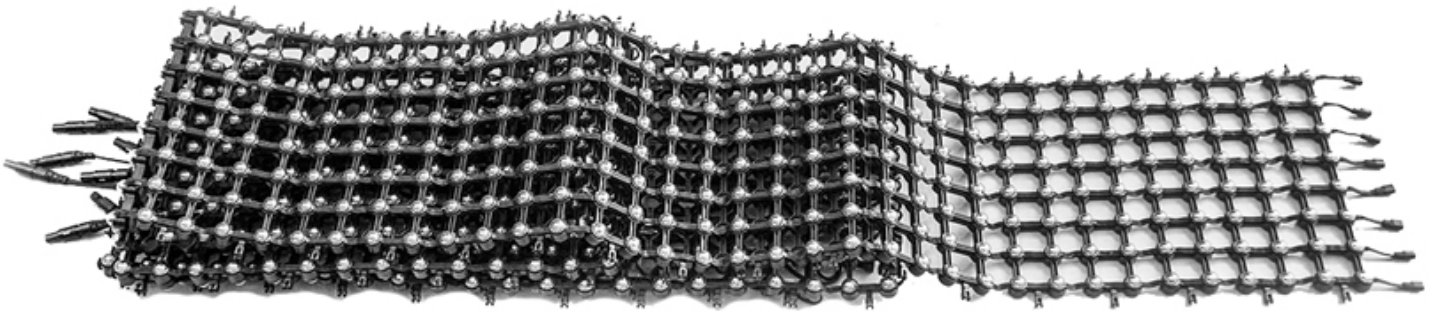


# LED Video Net

**(Normal brightness)**



Any size and shape can be created with the normal brightness LED Video Net to meet project-specific requirements. Due to the flexible mounting system even the largest areas can easily be covered in any corner.

Each LED string of the LED Video Net could be separated and work independently, which will allow you to further expand your creativity.

The extremely wide viewing angle with dome - horizontal 180° & vertical 180° makes it an ideal solution for walls, exhibition center, columns, ceilings...

# Specification

<b>Model No.</b>	NBLVN37	NBLVN75	NBLVN100
<b>Pixel pitch</b>	37.5 mm	75 mm	100 mm
<b>Pixel density</b>	711 pixels/m <sup>2</sup>	177 pixels/m <sup>2</sup>	100 pixels/m <sup>2</sup>
<b>Brightness</b>	1500 nits	650 nits	300 nits
<b>Transparency</b>	60%	80%	90%
<b>LED type</b>	SMD3535		
<b>IP rating</b>	IP 65		
<b>Serviceability</b>	Front		
<b>Refresh rate</b>	1920 Hz		
<b>Color depth</b>	16 Bit		
<b>Viewing angle</b>	Horizontal 140° ; Vertical 120°		
<b>Viewing angle with dome</b>	Horizontal 180° ; Vertical 180°		
<b>LED lifetime</b>	80,000 hrs (50% brightness)		
<b>Operational temperature</b>	-20°C ~+45°C / -4°F ~+113°F		
<b>Operational humidity</b>	10%~80%		
<b>Input voltage</b>	100~240V / 50~60Hz		
<b>Max. power consumption</b>	400 W/unit; 280 W/m <sup>2</sup>	400 W/unit; 70 W/m <sup>2</sup>	400 W/unit; 40 W/m <sup>2</sup>
<b>LED node</b>	16*16*21 mm (0.6*0.6*0.8 inch)	16*16*21 mm (0.6*0.6*0.8 inch)	16*16*21 mm (0.6*0.6*0.8 inch)
<b>Dimensions</b>	30*480 cm (0.98*15.75 feet)	60*960 cm (1.97*31.5 feet)	80*1280 cm (2.63*42 feet)
<b>Weight</b>	6 kg (13.2 lb)/unit; 4.1 kg (9.0 lb)/ m <sup>2</sup>	7.2 kg (15.9 lb)/unit; 1.2 kg (2. lb)/ m <sup>2</sup>	7.6 kg (16.8 lb)/unit; 0.75 kg (1.7 lb)/ m <sup>2</sup>