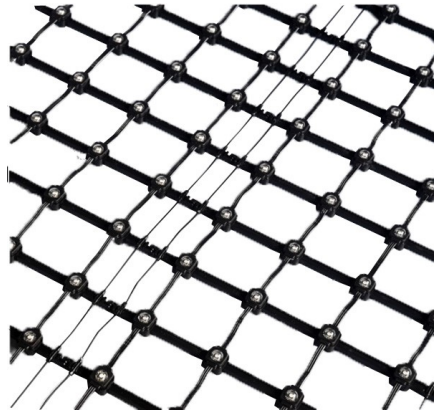


## EXTERIOR FLEXIBLE MESH DISPLAY



### technical parameters

	35mm	40mm	55mm	80mm	100mm
<b>pixel pitch</b>	35mm	40mm	55mm	80mm	100mm
<b>pixel density</b>	816 dots / m <sup>2</sup>	625 dots / m <sup>2</sup>	330 dots / m <sup>2</sup>	156 dots / m <sup>2</sup>	100 dots / m <sup>2</sup>
<b>brightness</b>	2200 nits	1500 nits	900 nits	420 nits	300 nits
<b>max. power consumption</b>	370 W / m <sup>2</sup>	280 W / m <sup>2</sup>	150 W / m <sup>2</sup>	70 W / m <sup>2</sup>	50 W / m <sup>2</sup>
<b>ave. power consumption</b>	180 W / m <sup>2</sup>	140 W / m <sup>2</sup>	75 W / m <sup>2</sup>	35 W / m <sup>2</sup>	25 W / m <sup>2</sup>
<b>LED type</b>	RGB 3in1 SMD3535				
<b>viewing angle</b>	<b>H 140° V 140°</b>				
<b>refresh rate</b>	≥ 1000 Hz				
<b>greyscale</b>	12 bit				
<b>colours</b>	68.7 billion				
<b>control system</b>	PC based dynamic capture & mapping				
<b>lifetime</b>	> 50,000 hours				
<b>input voltage</b>	AC 220V ± 10% 50 - 60 Hz				
<b>IP rating</b>	led string IP66 power box and signal distributor IP54				
<b>working environment</b>	-40°C - +50°C 10 - 90% RH				
<b>certification</b>	CE RoHS				

