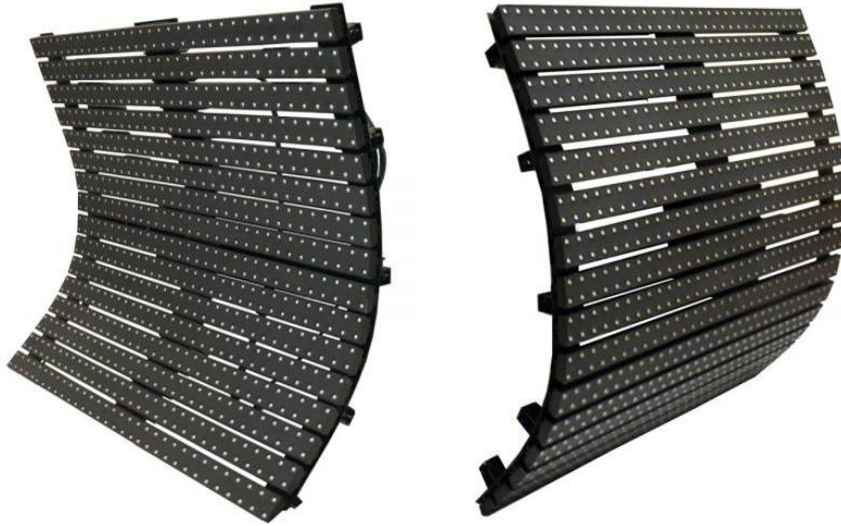


# PALAMI

## LED SCREENS

### PALAMI-FLEX DATASHEET



PALAMI-FLEX - flexible LED modules which allow you to create video screens of complicated shapes with incurved and arched surfaces. PALAMI-FLEX modules screens are light and slim; therefore it also allows creating very thin and light video boards and realizing most complicated designs or ideas.

Parameter	PALAMI-FLEX-6.25	PALAMI-FLEX-7.936	PALAMI-FLEX-15.625
	Indoor	Outdoor	Outdoor
<b>Physical pixel pitch, (mm)</b>	6.25	7.936	15.625
<b>Pixel configuration</b>	1(RGB)	1 (RGB)	1 (RGB)
<b>Panel size, (mm)</b>	500 X 500	500 X 500	500 X 500
<b>Panel resolution, (pixels)</b>	80 X 80	63 X 63	32 X 32
<b>Brightness, not less than, (Cd/m2)</b>	2 000	5 000	5 000
<b>Colour depth, millions, more than</b>	16.7	16.7	16.7
<b>Viewing angle horizontal, vertical</b>	120° / 120°	120° / 120°	120° / 120°
<b>Electric power supply</b>	AC100~240V(50-60Hz)	AC100~240V(50-60Hz)	AC100~240V(50-60Hz)
<b>Maximum power consumption, (kW/m2)</b>	0.8	0.7	0.75
<b>Average power consumption, (kW/m2)</b>	0.32	0.28	0.4
<b>Ingress protection</b>	IP31	IP65	IP65
<b>Lifetime, not less than (hours)</b>	100 000	100 000	100 000
<b>Weight, kg/s.q. meter</b>	100	112	112