

### PALAMI-FlexiSTRIP DATASHEET



PALAMI-FlexiSTRIP – transparent LED solution for entertainment, shows, stages, decorations and other markets where super flexibility is the most important. PALAMI-FlexiSTRIP is durable and because of high flexibility it can be made of any shape and size assuring high brightness and IP protection as well as transparency and light weight.

Parameter	9.37	12.5	18.75	25	31.25
Physical pixel pitch, in line, mm	9.375	12.5	18.75	25	31.25
Pixel configuration	1(RGB)	1(RGB)	1(RGB)	1(RGB)	1(RGB)
Panel size, mm	1200(h)x300	1200(h)x300	1200(h)x300	1200(h)x300	1000(h)x250
Body color	Black / white	Black / white	Black / white	Black / white	Black / white
Brightness, Cd/m, not less than	2500	4000	3500	2500	2500
Color depth, millions, more than	16.7	16.7	16.7	16.7	16.7
Viewing angle horizontal/vertical	120° / 120°	120° / 120°	120° / 120°	120° / 120°	120° / 120°
Electric power supply	AC100~240V(50-60Hz)	AC100~240V(50-60Hz)	AC100~240V(50-60Hz)	AC100~240V(50-60Hz)	AC100~240V(50-60Hz)
Maximum power consumption, kW/m <sup>2</sup>	0.36	0.16	0.16	0.12	0.08
Average operational power consumption, W/m	0.14	0.064	0.064	0.048	0.032
Ingress protection	IP62	IP65	IP66	IP66	IP66
Lifetime, not less than (hours)	100 000	100 000	100 000	100 000	100 000
Transparency, %	10	15	40	50	55
Weight, kg/panel	5.8	4.2	3.6	2.9	1.9