



Astra Visual

المجرة المرئية · Display Vision

Parameter	P1.86	P2.5
Pixel encapsulation	SMD1515	SMD1515
Pixel pitch	1.86mm	2.5mm
Module resolution (W×H)	172×86	128×64
Module size (W×H)	320×160mm	320×160mm
Module weight (kg)	0.298±0.01	0.25±0.01
Curvature of center & diagonal	≥120°	≥120°
White balance brightness (nits)	500 cd/m ²	500 cd/m ²
Standard color temperature (K)	3000–10000K Adjustable	3000–10000K Adjustable
Viewing angle (Hor/Ver)	140°/140°	140°/140°
Contrast	3000:1	3000:1
Maximum power consumption (W/m ²)	391	328
Average power consumption (W/m ²)	117	98
Power supply requirements	AC90–132V / AC186–264V, 47–63Hz	AC90–132V / AC186–264V, 47–63Hz
Frame change rate (Hz)	60	60
Drive mode	43 Scan	32 Scan
Refresh rate (Hz)	3840	3840
Color processing bits	14 Bit	14 Bit
Lifespan (hrs)	100,000	100,000

