



We Shape Art-architecture

Nano FLEX

2022

SPECIFICATION

Model	P8	P10	P15	P20	P30
Unit Panel (mm)	240x580x60	240x580x60	240x580x60	240x580x60	240x580x60
Transparency	0.85	0.88	91%	92%	94%
Weight (Kg/m2)	4 KGS	4 KGS	4 KGS	4 KGS	4 KGS
Thickness (mm)	≤3	≤3	≤3	≤3	≤3
Pixel Pitch (mm)*	8	10	15	20	30
LED Type	2121	2121	2121	2121	2121
Brightness (CD/m2)	≤4000	≤3500	≤2000	≤1500	≤1000
Average Power Consumption (w/m2)	30%-50%PMAX	30%-50%PMAX	30%-50%PMAX	30%-50%PMAX	30%-50%PMAX
Maximum Power Consumption (w/m2)	4000nit - 650W	3500nit - 450W	2000nit - 300W	1500nit - 250W	1000nit - 200W
Color Uniformity	±0.003	±0.003	±0.003	±0.003	±0.003
Viewing Angle (°)	160	160	160	160	160
Refresh-rate (Hz)	≥ 1920	≥ 1920	≥ 1920	≥ 1920	≥ 1920
Color Resolution	16	16	16	16	16
Operating Temperature (°C)	—20°C-40°C	—20°C-40°C	—20°C-40°C	—20°C-40°C	—20°C-40°C
Operating Humidity (RH)	10%-80%	10% -80%	10%-80%	10%-80%	10%-80%
Driving Mode	Sta tic	Sta tic	Sta tic	Sta tic	Sta tic
Processing System	Colorlight / NOVA	Colorlight / NOVA	Colorlight / NOVA	Colorlight / NOVA	Colorlight / NOVA

※ Specification is subject to changes without prior notice for product improvement.