

Specifications

Model		
LED Module	Pixel Package	SMD2020
	Pixel Structure	1R1G1B
	Pixel pitch	3.75 mm
	Pixel density	71,111 pitch/ m ²
	Module Resolution (W × H)	64 × 72
	Module Dimensions (W × H)	240 × 270 mm
LED Unit	Unit Modules component (W × H)	2 × 1
	Resolution (W × H)	128 × 72
	Unit Dimension	480 × 270 × 56 mm (18.9 × 10.6 × 2.2 inch)
	Unit Area	0.1296 m ²
	Weight	≤3.0 kg (6.61lb)
	Ingress protection	IP3X
	Aspect ratio	16 : 9
	Unit flatness (mm)	≤0.2
Optical	maintenance mode	Rear Access
	Brightness (nits)	>600
	Color temperature	2000 to 10000 adjustable
	Viewing angle	Horizontal 160° , vertical 160°
	Recommended viewing distance	≥ 8.8 m
	Center distance deviation of LED	≤ 3%
	Brightness uniformity	≥ 97%
Electrical	Color uniformity	≤ ± 0.003 Cx, Cy
	Contrast	≥5000 : 1
	Max. consumption (W/m ²)	400
Processing Performance	Average consumption (W/m ²)	130
	Power supply	100 to 240 VAC ± 15%
	Driving mode	Constant current driving
	Frame frequency	60 Hz
	Refresh rate	1,920-3,840 Hz
	Processing depth (bit)	16
	Grey level	65,536
General	Color	281.4 trillion
	Brightness control	Auto/Manual
	Working hours	≥ 100,000 h
	Working temperature	-10 to 40 ° C
	Storage temperature	-20 to 60 ° C
General	Working humidity	10 to 95 % (non-condensing)
	Storage humidity	10 to 95% (non-condensing)

Note: All specifications mentioned above are subject to the actual product.