FINE-PITCH LED SERIES

LN025AQ4

3300 nits Professional High Brightness Indoor Direct-View LED







VISIBILITY



EASY PLUG CONNECTION



ENERGY EFFICIENT



FRONT-SERVICEABLE

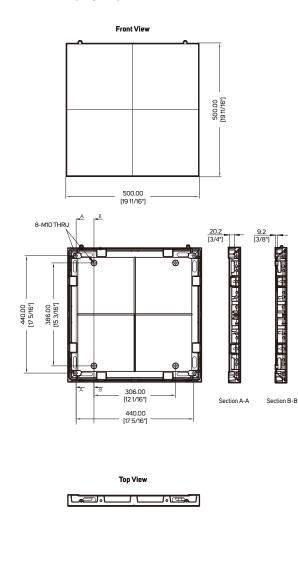


LIGHTWEIGHT

SPECIFICATION

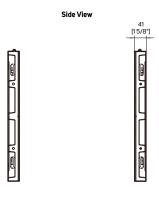
DIMENSIONS

MODEL		LN025AQ4
	LED Type	SMD 1415
	Pitch	2.5mm
	Module Resolution (H x W)	100 x 100 dots
	Pixel Density	160000 dots/m²
	Scan	1/25 Scan
LED Module	Refresh Rate	≥3840Hz
	Driver IC	Hi-refresh IC
	Grayscale	12~16bit
	Brightness	3300 Nits
	Color Temp.	2500 - 10000K adjustable
	Viewing Angle	140°(H) / 140°(V)
	Min Viewing Distance	5M
	Light Lifetime (Typ.)	100,000 hrs
POWER	Input Voltage	100-240V ~ 2.5A 50/60HZ
	Power Consumption (Typ.)	176 W/m2
	Power Consumption (Max.)	530 W/m2
	Heat Generation (Typ.)	150 BTU/m²
	Heat Generation (Max.)	452 BTU/m²
MECHANICAL SPECS	Module Dimensions	250mm x 250mm
	Cabinet Dimensions	500 x 500 x 41mm
	Cabinet Area	0.25m ²
	Weight	6.3 (kg/Cabnit), 25.2 (kg/m²)
ENVIRONMENT	Operating Temperature	-10° C ~ 50° C
CERTIFICATION	Manufacturing Compliance	CE/FCC/ETL/LVD



Bottom View





FOR MORE INFORMATION