

	PARAMETERS	VALUE
PHYSICAL PARAMETERS	PIXEL CONFIGURATION	2121 BLACK SMD
	PIXEL PITCH (MM)	2.60
	PIXEL MATRIX PER PANEL	192X216
	PIXEL DENSITY (PIXELS/SQ.M.)	147456
	MODULE DIMENSIONS LxW/(MM)	250X281.25
	PANEL DIMENSIONS LxWxH/(MM)	500X562.5X94
	PANEL MATERIAL	MAGNESIUM CASTING
	PANEL WEIGHT (LB/KG)	8.5 / 18.7
	PANEL WEIGHT (LB/SQ.FT) / (KG/SQ.M)	6.19 / 30.22
	ELECTRONIC PARAMETERS	COLOR GRAYSCALE (BIT)
REFRESH RATE (Hz)		UP TO 3840
DRIVING TYPE		1/24
FRAME FREQUENCY (Hz)		50/60
SIGNAL TRANSMISSION DISTANCE (M)		CAT5 CABLE: <100 M; SINGLE MODE FIBER: <10 KM
OPTICAL PARAMETERS	BRIGHTNESS (NIT)	1200
	CONTRAST RATIO	5500:1
	OPTIMAL HORIZONTAL VIEWING ANGLE (°)	140
	OPTIMAL VERTICAL VIEWING ANGLE (°)	120
ELECTRICAL PARAMETERS	AC INPUT VOLTAGE (V)	100~240
	AC INPUT FREQUENCY (Hz)	50/60
	MAXIMUM POWER CONSUMPTION (W/PANEL)	126
	AVERAGE POWER CONSUMPTION (W/PANEL)	42
CIRCUMSTANCE PARAMETERS	STORAGE TEMPERATURE (°C)	-40~+60
	OPERATING TEMPERATURE (°C)	-20~+50
	STORAGE HUMIDITY (RH)	10%~90%
	OPERATING HUMIDITY (RH)	10%~90%
	IP RATING (FRONT/REAR)	IP40/IP21
	LIFETIME TYPICAL VALUE (HRS)	100000
INSTALLATION TYPE	CABINET INSTALLATION TYPE	RENTAL
	MAXIMUM NUMBER OF PANEL FOR LIFTING	17