

PHYSICAL PARAMETERS	PARAMETERS	VALUE
	PIXEL CONFIGURATION	2121 BLACK BODY 3-IN-1 SMD
	PIXEL PITCH (MM)	3.9
	PIXEL MATRIX PER PANEL	128X128
	PIXEL DENSITY (PIXELS/SQ.M.)	65536
	MODULE DIMENSIONS LxW/(MM)	250X250
	PANEL DIMENSIONS LxWxH/(MM)	500X500X96
	PANEL MATERIAL	DIECASTING ALUMINIUM
	PANEL WEIGHT (KG)	10
ELECTRONIC PARAMETERS	COLOR GRAYSCALE (BIT)	15
	GRAY SCALE PER COLOR (LEVEL)	32768
	REFRESH RATE (Hz)	2000
	DRIVING TYPE	1/8
	FRAME FREQUENCY (Hz)	50/60
	SIGNAL TRANSMISSION DISTANCE (M)	CAT5 CABLE: <100 M; SINGLE MODE FIBER: <10 KM
OPTICAL PARAMETERS	BRIGHTNESS (NIT)	1200
	COLOR CONTRAST	2500:1
	OPTIMAL HORIZONTAL VIEWING ANGLE (°)	140
	OPTIMAL VERTICAL VIEWING ANGLE (°)	140
ELECTRICAL PARAMETERS	AC INPUT VOLTAGE (V)	100~240
	AC INPUT FREQUENCY (Hz)	50/60
	MAXIMUM POWER CONSUMPTION (W/M ²)	540
	AVERAGE POWER CONSUMPTION (W/M ²)	180
CIRCUMSTANCE PARAMETERS	STORAGE TEMPERATURE (°C)	-40~+60
	OPERATING TEMPERATURE (°C)	-10~+40
	STORAGE HUMIDTY (RH)	10%~90%
	OPERATING HUMIDTY (RH)	10%~90%
	IP RATING (FRONT/REAR)	IP40/IP21
	LIFETIME TYPICAL VALUE (HRS)	100000
INSTALLATION TYPE	CABINET INSTALLATION TYPE	RENTAL/FIXED
	MAXIMUM NUMBER OF PANEL FOR LIFTING	20