

	PARAMETERS	VALUE
PHYSICAL PARAMETERS	PIXEL CONFIGURATION	1921 SMD 3-IN-1
	PIXEL PITCH (MM)	3.91
	PIXEL MATRIX PER PANEL	128X144
	PIXEL DENSITY (PIXELS/SQ.M.)	65536
	MODULE DIMENSIONS LxW/(MM)	250X281.25
	PANEL DIMENSIONS LxWxH/(MM)	500X562.5X94
	PANEL MATERIAL	MAGNESIUM CASTING
	PANEL WEIGHT (LB/KG)	19.8 / 9
	PANEL WEIGHT (LB/SQ.FT) / (KG/SQ.M)	32 / 6.55
	ELECTRONIC PARAMETERS	COLOR GRAYSCALE (BIT)
REFRESH RATE (Hz)		UP TO 3840
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)	4500
	CONTRAST RATIO	3800:1
	OPTIMAL HORIZONTAL VIEWING ANGLE (°)	160
	OPTIMAL VERTICAL VIEWING ANGLE (°)	130
ELECTRICAL PARAMETERS	AC INPUT VOLTAGE (V)	100~240
	AC INPUT FREQUENCY (Hz)	50/60
	MAXIMUM POWER CONSUMPTION (W/PANEL)	172
	AVERAGE POWER CONSUMPTION (W/PANEL)	57
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)	IP65/IP54
	LIFETIME TYPICAL VALUE (HRS)	100000
INSTALLATION TYPE	CABINET INSTALLATION TYPE	RENTAL
	MAXIMUM NUMBER OF PANEL FOR LIFTING	17