

	PARAMETERS	VALUE
<b>PHYSICAL PARAMETERS</b>	PIXEL CONFIGURATION	2727 3-IN-1 SMD
	PIXEL PITCH (MM)	3.90
	PIXEL MATRIX PER PANEL	128X144
	PIXEL DENSITY (PIXELS/SQ.M.)	36864
	MODULE DIMENSIONS LxW/(MM)	250X281.25
	PANEL DIMENSIONS LxWxH/(MM)	500X562.5X94
	PANEL MATERIAL	ALUMINIUM DIE CASTING
	PANEL WEIGHT (KG)	10.6
	<b>ELECTRONIC PARAMETERS</b>	COLOR GRAYSCALE (BIT)
GRAY SCALE PER COLOR (LEVEL)		32768
REFRESH RATE (Hz)		1920
DRIVING TYPE		1/6
FRAME FREQUENCY (Hz)		50/60
SIGNAL TRANSMISSION DISTANCE (M)		CAT5 CABLE: <100 M; SINGLE MODE FIBER: <10 KM
<b>OPTICAL PARAMETERS</b>	BRIGHTNESS (NIT)	4500
	CONTRAST RATIO	3800:1
	OPTIMAL HORIZONTAL VIEWING ANGLE (°)	160
	OPTIMAL VERTICAL VIEWING ANGLE (°)	90
<b>ELECTRICAL PARAMETERS</b>	AC INPUT VOLTAGE (V)	100~240
	AC INPUT FREQUENCY (Hz)	50/60
	MAXIMUM POWER CONSUMPTION (W/M <sup>2</sup> )	615
	AVERAGE POWER CONSUMPTION (W/M <sup>2</sup> )	205
<b>CIRCUMSTANCE PARAMETERS</b>	STORAGE TEMPERATURE (°C)	-40~+60
	OPERATING TEMPERATURE (°C)	-10~+40
	STORAGE HUMIDITY (RH)	10%~90%
	OPERATING HUMIDITY (RH)	10%~90%
	IP RATING (FRONT/REAR)	IP65/IP54
	LIFETIME TYPICAL VALUE (HRS)	100000
<b>INSTALLATION TYPE</b>	CABINET INSTALLATION TYPE	RENTAL/FIXED
	MAXIMUM NUMBER OF PANEL FOR LIFTING	16