

	PARAMETERS	VALUE
<b>PHYSICAL PARAMETERS</b>	PIXEL CONFIGURATION	1515 BLACK BODY 3-IN-1 SMD
	PIXEL PITCH (MM)	2.9
	PIXEL MATRIX PER PANEL	168X168
	PIXEL DENSITY (PIXELS/SQ.M.)	112896
	MODULE DIMENSIONS LxW/(MM)	250X250
	PANEL DIMENSIONS LxWxH/(MM)	500X500X96
	PANEL MATERIAL	DIECASTING MAGNESIUM ALLOY
	PANEL WEIGHT (KG/LBS PER PANEL)	8.5/18.7
	<b>ELECTRONIC PARAMETERS</b>	COLOR GRAYSCALE (BIT)
GRAY SCALE PER COLOR (LEVEL)		32768
REFRESH RATE (Hz)		3840
FRAME FREQUENCY (Hz)		50/60
<b>OPTICAL PARAMETERS</b>	BRIGHTNESS (NIT)	1000
	OPTIMAL HORIZONTAL VIEWING ANGLE (°)	140
	OPTIMAL VERTICAL VIEWING ANGLE (°)	140
<b>ELECTRICAL PARAMETERS</b>	AC INPUT VOLTAGE (V)	100~240
	AC INPUT FREQUENCY (Hz)	50/60
	MAXIMUM POWER CONSUMPTION (W/M <sup>2</sup> )	660
	AVERAGE POWER CONSUMPTION (W/M <sup>2</sup> )	220
<b>CIRCUMSTANCE PARAMETERS</b>	STORAGE TEMPERATURE (°C)	-20~+50
	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
<b>INSTALLATION TYPE</b>	CABINET INSTALLATION TYPE	RENTAL/FIXED
	MAXIMUM NUMBER OF PANEL FOR LIFTING	20