

	PARAMETERS	VALUE
PHYSICAL PARAMETERS	LED TYPE	BLACK SMD1515
	PIXEL PITCH (MM)	2.97
	PANEL DIMENSIONS (WXHXD)/(MM)	500X500X96
	PIXEL PER PANEL	168X168
	PANEL WEIGHT (KG/LBS PER PANEL)	7.6/16.8
	PANEL MATERIAL	DIE CASTING MAGNESIUM
	MODULE DIMENSIONS (WXH)/(MM)	250X250
	OPTOELECTRONIC PARAMETERS	BRIGHTNESS (NIT)
REFRESH RATE (Hz)		3840
FRAME RATE (Hz)		50/60
GRAY SCALE (BIT)		14
CONTRAST RATIO		7500:1
COLOR TEMPERATURE (K)		7500
VIEWING ANGLE (H/V)(°)		140/120
AC OPERATING VOLTAGE (V)		100~240
POWER CONSUMPTION (MAX./AVG.)(W/M ²)		440/150
APPLICATION PARAMETERS	STORAGE TEMPERATURE (°C)	-40~ +60
	OPERATING TEMPERATURE (°C)	-10~ +40
	STORAGE HUMIDITY (RH)	10%~90%
	OPERATING HUMIDITY (RH)	10%~90%
	IP RATING (FRONT/REAR)	IP40/IP21
	LED LIFETIME (HRS)	100000
	MODULE MAINTENANCE	FRONT/REAR
	PSU & OTHERS MAINTENANCE	FRONT/REAR
	PANEL INSTALLATION TYPE	RENTAL
	MAXIMUM HANGING	20
	CERTIFICATE	TUV-CE CE FCC ETL