

	PARAMETERS	VALUE	
PHYSICAL PARAMETERS	MODULE CONFIGURATION	3 X 1	4 X 1
	PIXEL CONFIGURATION	SMD BLACK 2121	SMD BLACK 2121
	PIXEL PITCH (MM)	5.14	5.14
	PIXEL MATRIX PER PANEL	168X56	224X56
	MODULE DIMENSIONS LxW/(MM)	288X288	288X288
	PANEL DIMENSIONS LxWxH/(MM)	864X288X54	1152X288X54
	PANEL MATERIAL	ALUMINIUM	ALUMINIUM
	PANEL WEIGHT (KG/LBS PER PANEL)	7.1/15.6	8.8/19.4
ELECTRONIC PARAMETERS	COLOR GRAYSCALE (BIT)	16	16
	GRAY SCALE PER COLOR (LEVEL)	65536	65536
	REFRESH RATE (Hz)	1920 3840*	1920 3840*
	FRAME FREQUENCY (Hz)	50/60	50/60
OPTICAL PARAMETERS	BRIGHTNESS (NIT)	1000	1000
	COLOR TEMPERATURE (K)	7500	7500
	COLOR CONTRAST	3000:1	3000:1
	OPTIMAL HORIZONTAL VIEWING ANGLE (°)	160	160
	OPTIMAL VERTICAL VIEWING ANGLE (°)	140	140
ELECTRICAL PARAMETERS	AC INPUT VOLTAGE (V)	100~240	100~240
	AC INPUT FREQUENCY (Hz)	50/60	50/60
	MAXIMUM POWER CONSUMPTION (W/M ²)	450	450
	AVERAGE POWER CONSUMPTION (W/M ²)	150	150
CIRCUMSTANCE PARAMETERS	STORAGE TEMPERATURE (°C)	-40~+60	-40~+60
	OPERATING TEMPERATURE (°C)	-10~+40	-10~+40
	STORAGE HUMIDTY (RH)	10%~90%	10%~90%
	OPERATING HUMIDTY (RH)	10%~90%	10%~90%
	IP RATING (FRONT/REAR)	IP50/IP51	IP50/IP51
	LIFETIME TYPICAL VALUE (HRS)	100000	100000
INSTALLATION TYPE	CABINET INSTALLATION TYPE	FIXED	FIXED
	MAXIMUM NUMBER OF PANEL FOR LIFTING	/	/