

	PARAMETERS	VALUE	
	PHYSICAL PARAMETERS	MODULE CONFIGURATION	3 X 1
PIXEL CONFIGURATION		BLACK SMD2121	BLACK SMD2121
PIXEL PITCH (MM)		4	4
PIXEL MATRIX PER PANEL		216X72	288X72
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
	GRAY SCALE PER COLOR (LEVEL)	65536	65536
	REFRESH RATE (Hz)	1920	3840*
	DRIVING TYPE	1/12	1/12
	FRAME FREQUENCY (Hz)	50/60	50/60
	SIGNAL TRANSMISSION DISTANCE (M)	CAT5 CABLE: <100 M; SINGLE MODE FIBER: <10 KM	CAT5 CABLE: <100 M; SINGLE MODE FIBER: <10 KM
OPTICAL PARAMETERS	BRIGHTNESS CD/M ²	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	/	/