

	PARAMETERS	VALUE
PHYSICAL PARAMETERS	PIXEL CONFIGURATION	SMD 2727
	PIXEL PITCH (MM)	10
	PIXEL MATRIX PER PANEL	64X96
	MODULE DIMENSIONS LxW/(MM)	320X320
	PANEL DIMENSIONS LxWxH/(MM)	640X960X106
	PANEL MATERIAL	ALUMINIUM
	PANEL WEIGHT (KG/LBS PER PANEL)	21/46.2
ELECTRONIC PARAMETERS	COLOR GRAYSCALE (BIT)	16
	GRAY SCALE PER COLOR (LEVEL)	65536
	REFRESH RATE (Hz)	3840
	DRIVING TYPE	1/2
	FRAME FREQUENCY (Hz)	50/60
	SIGNAL TRANSMISSION DISTANCE (M)	CAT5 CABLE: <100 M; SINGLE MODE FIBER: <10 KM
OPTICAL PARAMETERS	BRIGHTNESS CD/M ²	6000
	COLOR TEMPERATURE (K)	7500
	COLOR CONTRAST	5000:1
	OPTIMAL HORIZONTAL VIEWING ANGLE (°)	140
	OPTIMAL VERTICAL VIEWING ANGLE (°)	120
ELECTRICAL PARAMETERS	AC INPUT VOLTAGE (V)	100~240
	AC INPUT FREQUENCY (Hz)	50/60
	MAXIMUM POWER CONSUMPTION (W/M ²)	660
	AVERAGE POWER CONSUMPTION (W/M ²)	220
CIRCUMSTANCE PARAMETERS	STORAGE TEMPERATURE (°C)	-40~+60
	OPERATING TEMPERATURE (°C)	-20~+50
	STORAGE HUMIDITY (RH)	10%~90%
	OPERATING HUMIDITY (RH)	10%~90%
	IP RATING (FRONT/REAR)	IP65/IP54
	LIFETIME TYPICAL VALUE (HRS)	100000
INSTALLATION TYPE	CABINET INSTALLATION TYPE	FIXED
	MAXIMUM NUMBER OF PANEL FOR LIFTING	/