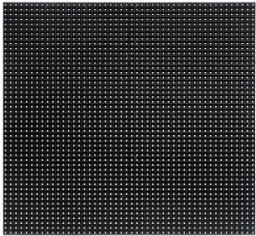





Shenzhen Newstar Optoelectronics Co., Ltd.

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F1630 module Product Parameters		
Photo	LED Module	LED Module
		
	ITEMS	PARAMETERS
Physical Parameters	LED Configuration	SMD2727
	Pixel Pitch ( mm )	6.35mm
	Module Resolution(dots)	48x48
	Pixel Density ( dots /m <sup>2</sup> )	24,964
	Module Size ( W x H x D ) /( mm )	1'x1'(304.8mmx304.8mm)
	Module Weight( Per/kg)	1Kg
Optical Processing	Color processing (Bit)	16
	Grey Level	65536
	Refresh Rate ( Hz )	≥1920
	Driving Mode(scan)	1/4
	Brightness ( nit )	7200nit
	Viewing Angle ( H/V )	140/140
Electrical Parameters	Input Voltage ( V )	AC110/220V±10%
	Input Power Frequency ( Hz )	50/60
	Max Power ( W/pcs )	72
	Average Power ( W/pcs )	24
Operating Environment	Storage Temperature ( °C )	From -10 to 50
	Operating Temperature ( °C )	From 0 to 40
	Storage Humidity ( RH )	10%~90%
	Operating Humidity ( RH )	10%~90%
	IP Rating	IP65/IP54
	Lifetime ( hrs )	100000
	Usage Environment	outdoor fixed installation
	Maintenance Method	Front/Rear Maintenance
Certification	CE/ RoHS/CCC/UL/	