

RN2.6 SPECIFICATIONS

Version: V20210801

Parameter		Value
Physical Parameter	Pixel Configuration	SMD1515
	Pixel Pitch (mm)	2.6
	Pixel matrix per panel	192x192
	Pixel density (pixels/sq.m.)	147456
	Cabinet Dimensions (WxHxD)/ (mm)	500x500x66(Straight)/73(Arc)
	Module Dimensions (WxH)/ (mm)	250x250
	Panel material	Die Casting Aluminum
	Cabinet weight (kg/panel)	7.3/7.8
	Module weight (kg/panel)	0.53
Electronic Parameter	Color Grayscale (Bit)	14
	Gray Scale per Color (level)	16384
	Refresh Rate (Hz)	3840
	Driving Type	1/24
	Signal Transmission Distance (m)	CAT5 cable: <100 m; Single mode fiber: <10 km
Optical Parameter	Brightness (nits)	800-1000
	Optimal Horizontal Viewing Angle (°)	170
	Optimal Vertical Viewing Angle (°)	UP 80/down 83
Electrical Parameter	Contrast ratio	9100:1
	AC Input Voltage (V)	AC: 200V~240V
	AC Input Power Maximum Value (W/m²)	415
	AC Input Power Typical Value (W/m²)	139
Circumstance Parameter	Storage Temperature (°C)	-40-60
	Working Temperature (°C)	0-40
	IP rating (Front/Rear)	IP40/IP20
	Storage Humidity (RH)	10%~90% non-condensing
	Working Humidity (RH)	10%~60% non-condensing
	Lifetime Typical Value (hrs)	100000
Installation	Cabinet installation	Rental

Remark: Power consumption tolerance: ±15%, according to the actual situation

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