

MC Series

General information	Model Number	IL-RSS-IRMC1.95mk2 M2 Ultra
	Pixel Pitch (mm)	1,95mm
	Enviroment	Indoor
	Physical Density (pixels/m2)	262.144 pixels/□
LED	Configuration	IMD M2
	Wavelength (pixels/m2)	R: 622-629nm / G: 520-531nm / B: 471-480nm
Module	Resolution (H x V pixels)	128x128pixels
	Quantity	4
	Dimensions (H x V mm)	250x250mm
	Dimensions (H x V inch)	9,84x9,84inch
	Weight (Kg)	0,65
	Weight (Lb)	1,43
Cabinet	Resolution (H x V pixels)	256x256pixels
	Dimensions (H x V mm)	500x500mm
	Dimensions (H x V inch)	19,69x19,69inch
	Weight (Kg)	8,3
	Weight (Lb)	18,29
	Material	Die-casting Magnesium
	Maintenance Access	Front / Rear
	Max. Rigging (Panel)	18
Optical Parameters	Brightness (After Calibration/nits)	1000
	Brightness Adjustment	0□100% (256 levels)
	Viewing Angle (°)	160°/160°
	Contrast Ratio	10000:1
	Color Temperature (K)	6500K (3000K~10000K adjustable□
	Display Color (T)	281T
	Scan Rate	1/32
	Grayscale (Bits)	16 bit
Power Supply	Max. Power Consumption (W/Panel)	140w/panel
	Avg. Power Consumption (W/Panel)	47 w/panel
	Operating Power Source (V)	100-240V AC, 50/60Hz
Control System	Frequency (Hz)	50/60 Hz
	Refresh Rate (Hz)	7.680Hz
	Control Mode	Synchronous Display
	Signal Input Source	DVI. HDMI. DP. SDI
	Receiving Card	Novastar
	Multiplex/Driver Chips	MY9758A
	Control Distance (m>km)	Ethernetcable ≤ 120m or Fiber Optic ≤ 15km
Operating Conditions	Operating Temperature (°C)	-10°C~+45°C
	Operating Humidity (%RH)	10-90% RH Non-condensing
	IP Rating (Front/Rear)	IP30
	LED Lifetime (h)	≥50000h
	Certifications	(CE. FCC. ROHS. REACH. WEEE) in process