

HoloLight Series

General information	Model Number	IL-RSS-ORHL3978
	Pixel Pitch (mm)	H:3.9, V:7.8mm
	Enviroment	Outdoor
	Physical Density (pixels/m2)	32,768 pixels/m²
LED	Configuration	3 IN 1 SMD
	Wavelength (pixels/m2)	R: 615-630nm / G:515-535nm / B: 465-480nm
Module	Resolution (H x V pixels)	128x32pixels
	Quantity	4
	Dimensions (H x V mm)	500x250mm
	Dimensions (H x V inch)	19.69x9.84inch
	Weight (Kg)	0.85
	Weight (Lb)	1.87
Cabinet	Resolution (H x V pixels)	256x64pixels
	Dimensions (H x V mm)	1000x500mm
	Dimensions (H x V inch)	39.37x19.69inch
	Weight (Kg)	7.5
	Weight (Lb)	16.53
	Material	Die-casting Magnesium
	Maintenance Access	Front & Rear
	Max. Rigging (Panel)	18
Optical Parameters	Brightness (After Calibration/nits)	4500
	Brightness Adjustment	0~100% 256 levels
	Viewing Angle (°)	160° / 160°
	Contrast Ratio	5000:1
	Color Temperature (K)	6500K(3500K~9000K adjustable)
	Display Color (T)	281T
	Scan Rate	1/8
	Grayscale (Bits)	16bit
Power Supply	Max. Power Consumption (W/Panel)	263w/panel
	Avg. Power Consumption (W/Panel)	88w/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	PWM driver chip
	Control Distance (m>km)	Ethernet cable≤100m or Fiber Optic≤15km
Operating Conditions	Operating Temperature (°C)	-20°C~+50°C
	Operating Humidity (%RH)	10-90%RH Non-condensing
	IP Rating (Front/Rear)	IP65
	LED Lifetime (h)	≥100000h
	Certifications	CE, FCC, ETL, ROHS, REACH