LED Display Factory Web: www.eagerled.com

## P3.91 Outdoor High Definition Rental LED Display Specification:

LED Module	
ww.lind.com/withmand.com	
Pixel Pitch	3.91
Pixel configuration	1R1G1B
Density	65,410 pixels/m²(real pixel)
Module Resolution	64(L) * 64(H)
Module Dimension	250(L) * 250(H) * 20(D)
Driving Mode	Constant current, 1/16duty
Module Mask	Pure black maskhigh contrast screen
LED Cabinet	
Module Quantity in a Cabinet	2(L) * 2(H)
Cabinet Dimension	500 (L) *500 (H) *80(D)mm
Cabinet Resolution	128(L) * 128(H)
Cabinet Material	Dia-Cast Aluminum
Cabinet Weight	≈9KG
Electricity Parameter	
Optical Ratings	
Brightness	≥6000 cd/m²
Viewing Angle	120°
Best Viewing Distance	≥4m
Gray Grade	16,384 levels for each color
Display Color	4,398,046,511,104
Brightness Adjustment	100 grades by software or automatically by sensor
Power Supply	
Operation Power	AC100-240V 50-60Hz Switchable
Max. Power Consumption	1000W/m²
Average Power Consumption	≈350 W/m²
Control System	
Correction Scale Level	16bits



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Frame Frequency	≥60Hz
Screen Refresh Frequency	≥960Hz
Gamma Correction	-5.0~5.0
Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI
Control Distance	100m(Ethernet cable);
	10KM(optical fiber cable)
Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200
Color Temperature	5000—9300 adjustable
Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet
Reliability	
Working Temperature	-20∼+60 °C
Stored Temperature	-30∼+70 °C
Working Humidity	10%∼90% RH
Lifetime	100,000 hours
MTBF	5000 hours
Continuous Working Time	≥72 hours
Protection Grade	IP65(front side); IP54(rear side)
Out of Control Pixel Rate	≤0.01%



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P3.91 Outdoor High Definition Rental LED Display Cabinet Photoes:

