VD 3.9IP500
Indoor Production Screen

Specifications

Module Information
Pixel Pitch: 3.91 mm
Pixel Density: 65,536 Dots/m^2
LED: SMD1921 3-in-1
Size (W * H * D): 500 * 250 * 14.5 mm
Resolution: 128 * 64

Cabinet Information
Size (W * H * D): 500 * 500 * 65 mm
Resolution: 128 * 128
Area: 0.25 m^2
Weight: 6.8 Kg
Planeness: ≤ 1 mm
Materials: Die-cast Aluminium
Protection Rating: IP20
Life Span: 80,000 hr
Maintenance: LED Panel - Front / Rear Service,
            Cabinet - Rear Service

Electrical Specification
PSU Input Voltage:100 - 240V AC 50/60 Hz
Average Power Consumption: ≤ 240 W/m^2
Max Power Consumption: ≤ 560 W/m^2
Power Connection: Seetronic powerKON® In/Out

Optical Specification
Brightness(cd/m^2): 800 - 1,200
Colour Temperature (K): 3,000 - 10,000 Adjustable
Horizontal Angle: 140°
Vertical Angel: 120°
Pixel Centre Offset: ≤ 3%
Brightness Uniformity: ≥ 97%
Chromaticity Uniformity: within +/- 0.003 Cx, Cy
Contrast Ratio: 3000:1

Image Process
Scan Mode: 1/16
Refresh Rate (Hz): ≥ 2,000
Data Connection: Seetronic etherKON®

Required Accessories
Video Controller
Hanging Beam
Angle Coupler for curved display (optional)
Road Case (optional)