

VD 3.90P500

Outdoor Production Screen

Specifications

Module Information

Pixel Pitch: 3.91 mm
Pixel Density: 65,536 Dots/m²
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 m²
Weight: 7 Kg
Planeness: ≤ 1 mm
Materials: Die-cast Aluminium
Protection Rating: IP65
Life Span: ≥ 80,000 hr
Maintenance: Rear Service

Electrical Specification

PSU Input Voltage: 100 - 240V AC 50/60 Hz
Average Power Consumption: ≤ 250 W/m²
Max Power Consumption: ≤ 600 W/m²
Power Connection: Seetronic powerKON® IP65
In/Out

Optical Specification

Brightness(cd/m²): 3,000 - 4,200
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: 5000:1

Image Process

Scan Mode: 1/16
Refresh Rate (Hz): ≥ 2,000
Data Connection: Seetronic etherKON® IP65

Required Accessories

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

