VD 3.90P

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 * 1,000 * 65 mm

Resolution: 128 * 256

Area: 0.5 m² Weight: 12 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)





