

Inteligentna Elektronika

Ul. Raduńska 36A
83-333 Chmielno

Tel.: +48 730 90 60 90

E-mail: info@centrumprojekcji.pl



BARCO

Nazwa

**OverView OL-521 Fully redundant 50" full
HD 16:9 LED video wall**

Cena

0,00 zł

Producent

Barco

OPIS PRODUKTU

Resolution

Full HD (1920 x 1080 pixels)

Brightness

On-screen: 460 Cd/m²

On-screen contrast

560,000:1

Color

Up to 165% EBU (at maximum color mode)

Display technology

Rear projection DLP

White point

2,300K | 6,500K | 9,300K | arbitrary

Brightness uniformity

95% ANSI 9

Screen

FXS, with H/V 34°/33° (+/- 3°) half gain angle

Screen gap

Hor: 0.8 mm | 0.03", Vert. 0.5 mm | 0.02" (@ 25°C)

Hor: < 0.4 mm | 0.015", Vert. < 0.3 mm | 0.012" (@ 30°C)

Screen gap with optional NoGap screen technology

Hor: 0.1 mm | 0.004"

Vert. 0.1 mm | 0.004"

All temperature/humidity conditions

Color stability

Self calibration with spectrometer based Sense6

Dimensions

• Diagonal: 50" (Approx.)

- Width: 1,088 mm | 42.8"
- Height: 612 mm | 24.1"
- Depth: 454 mm | 17.9"
- Weight: Projection Module: < 44 kg | 97 lbs
- Weight: Pedestal: < 28 kg | 62 lbs

Light source

6x redundancy for each of 3 LED's

Light source lifetime

> 60,000h (at 6500k)

> 80,000h in eco mode

MTBF LED > 500,000 h

Conditions for operation

10°C-40°C, 50°F-104°F, 80% humidity (non-condensing)

AC input voltage

90 – 240 V, 50-60Hz

Power

170W (eco)

230W (typ.)

350W (max)

Heat dissipation

580 BTU/h (eco)

785 BTU/h (typ.)

1,194 BTU/h (max)

Signal

2x Dual link DVI-D in / 2x Dual link DVI-D out

Single link DVI-D in, with HDCP (optional)

Pixel clock

330 MHz

Input frequency

24 – 62 Hz

Genlock

49 – 61 Hz

Minimum frame delay

1 frame

Signal processing

Loop through

Free cropping, free scaling (optional)

Direct ethernet access

Built in web server

Graphical user interface

All settings and operational parameters

Integration to third party equipment

WEB service API (optional)

Warranty

2 years