

# eyevis EC-TRP-50-LHD-ISE

## Rear Projection Video Wall

The eyevis™ TRP Series is the industry's first DLP® rear projection video wall line based on Texas Instrument's Tilt & Roll architecture, delivering high brightness with lower power consumption. Available in 50" or 60" sizes with Full HD resolution the eyevis TRP Series provides sufficient brightness for most applications with a power consumption of less than 70 watts—setting a milestone in DLP® rear projection display technology.



SPECIFICATION	DETAIL
<b>Part Number</b>	998-0867-00
<b>Diagonal</b>	50 inch (ca. 127 cm)
<b>Display Resolution</b>	1920x1080 / Chip: 1080P / TRP-DMD
<b>Pixel Format</b>	Pixel-Accurate Display (No Warping, high image quality)
<b>Aspect Ratio</b>	16:9
<b>Brightness</b>	Max: 385 cd/m <sup>2</sup> ; Typ: 294 cd/m <sup>2</sup> ; Eco: 234 cd/m <sup>2</sup>
<b>Brightness Uniformity</b>	95% (SUR25)
<b>Color and Brightness Control</b>	Automatic colour adjustment, internal colour sensor
<b>Contrast Ratio</b>	1000:1 (typ. / static contrast) / up to 10.000:1 (active LED control)
<b>Frame Rate</b>	48 to 64 Hz
<b>Inputs</b>	1x DVI-D (Optional with inputbox -> In: Video, Y/C, DVI-I (digital/analogue), HDMI, DisplayPort, RS232 / Out: DisplayPort [Loop-through for signals up to 4K@30Hz] RS232)
<b>Screen Type</b>	Improved Screen Element (ISE-Screen)
<b>Viewing Angle</b>	H: 36° / V: 34° (Half Gain Angle)
<b>LED Lifetime</b>	>60,000 hrs under normal environmental conditions / L70B50 manufacturer information (75,000 - 90,000 hrs in 'Low Power Operation Mode', i.e. additional 15,000 to 30,000 hrs depending on the amount of power reduction)
<b>Screen Size</b>	(WxH) 1107x622.6 mm, 43.58"x24.51"
<b>Dimensions</b>	(WxHxD) 1107x622.6x714 mm, 43.58"x24.51"x28.11"
<b>Screen gap (typical)</b>	0.3 mm
<b>Weight</b>	ca. 47 kg, 104 lbs

<b>Power Consumption (Opt./Typ./Eco) - Watts</b>	98W / 63W / 50W
<b>Temperature Range</b>	10-40° C   recommended 15 - 25 °C   for Seamless Screens 18 - 25 °C   Storage: 0 - 50 °C
<b>Humidity Range</b>	0% - 80 % not condensing

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

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