



# 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
Part Number	998-0867-00
Diagonal	50 inch (ca. 127 cm)
Display Resolution	1920x1080 / Chip: 1080P / TRP-DMD
Pixel Format	Pixel-Accurate Display (No Warping, high image quality)
Aspect Ratio	16:9
Brightness	Max: 385 cd/m <sup>2</sup> ; Typ: 294 cd/m <sup>2</sup> ; Eco: 234 cd/m <sup>2</sup>
Brightness Uniformity	95% (SUR25)
Color and Brightness Control	Automatic colour adjustment, internal colour sensor
Contrast Ratio	1000:1 (typ. / static contrast) / up to 10.000:1 (active LED control)
Frame Rate	48 to 64 Hz
Inputs	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)
Screen Type	Improved Screen Element (ISE-Screen)
Viewing Angle	H: 36° / V: 34° (Half Gain Angle)
LED Lifetime	>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)
Screen Size	(WxH) 1107x622.6 mm, 43.58"x24.51"
Dimensions	(WxHxD) 1107x622.6x714 mm, 43.58"x24.51"x28.11"
Screen gap (typical)	0.3 mm
Weight	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.leyard.com](http://www.leyard.com)

*Specifications are subject to change without notice.*

*Specification Report Date: 12/11/2018*

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