

## Impression X4-L Technical Specifications

<b>Power supply</b>	
<b>Power consumption</b>	900 VA (Watt)
<b>Power Input</b>	Auto sensing 100-240 V AC, 50-60 Hz
<b>Fuse protection</b>	Micro-fuse 5x20 mm, T10A
<b>Operational Parameters</b>	
<b>Max. Ambient Temperature</b>	5° - 45°C (integrated overheating switch) 40°-113°F
<b>Mounting Position</b>	Any (see relevant chapter)
<b>Lighting System - Additive Color mixing</b>	
<b>LED Type</b>	37 x Osram Ostar RGBW multi-chip
<b>Lifetime</b>	50,000 h
Wavelength optimized for maximum presentable color space	
<b>Optical System</b>	
Full RGBW / High efficient Collimator cluster Beam-Shaper – positionable and rotateable (optional)	
<b>Shutter / Dimmer (8/16 Bit)</b>	
<u>Strobe- Effect with variable speed between 1-10 flashes per second, Random &amp; Pulse-Effects</u> Continuous Dimmer 0 - 100%	
<b>Zoom</b>	
7 to 50 degree continuous high speed zoom	
<b>Optical Patterns</b>	
Several hundred pre-defined beam patterns with direct access and manipulation. Free control of every pixel, color and intensity	
<b>DMX Control</b>	
Standard USITT DMX-512, 5 pin XLR: [+] = Pin 3 / [-] = Pin 2 / [Ground] = Pin 1 / Pin 4&5 N.C. The DMX- Addressing starts at the DMX channel [001].	
<b>Pan / Tilt (8/16 Bit)</b>	
<b>Pan- movement</b>	<b>660° in min. 2 seconds (Position Feedback)</b>
<b>Tilt- movement</b>	<b>250° in min. 1 second (Position Feedback)</b>
<b>Weights and Measures</b>	
<b>Width</b>	<b>430 mm / 16.9''</b>
<b>Length</b>	<b>185 mm / 7.3''</b>
<b>Height (head vertical)</b>	<b>530 mm / 20.9'' (incl. standing foot/tripod)</b>
<b>Weight (net)</b>	<b>15.6 kg / 34.4 lbs</b>
<b>Weight (incl. tripod)</b>	<b>16.9 kg / 37.3 lbs</b>