

Impression X4 Bar 10 Technical Specifications

Power supply	
Power consumption	200 VA (Watt)
Power Input	Auto sensing 100-240 V AC, 50-60 Hz
Fuse protection	Micro-fuse 5x20 mm, T5A
Operational Parameters	
Max. Ambient Temperature	5° - 45°C (integrated overheating switch) 40°-113°F
Mounting Position	Any (see relevant chapter in the manual)
Lighting System - Additive Color mixing	
LED Type	10 x Osram Ostar RGBW multi-chip
Lifetime	50,000 h
Wavelength optimized for maximum presentable color space	
Optical System	
Full RGBW / High efficient Collimator cluster Exchangeable diffuser filters available (optional).	
Shutter / Dimmer (8/16 Bit)	
<u>Strobe- Effect with variable speed between 1-10 flashes per second, Random- & Pulse-Effects</u> Continuous Dimmer 0 - 100%	
Zoom	
7 to 50 degree continuous high speed zoom	
Optical Patterns	
Several pre-defined beam patterns with direct access and manipulation. Free control of every pixel, color and intensity	
DMX Control	
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].	
Tilt (8/16 Bit)	
Tilt- movement	210° in min. 1.5 seconds (Position Feedback)
Weights and Measures	
Length	500 mm / 19.7''
Width	100 mm / 3.9''
Height	240 mm / 9.4''
Weight (net)	8.0 kg / 17.6 lbs
Weight with bracket	9.8 kg / 21.6 lbs