



impression<sup>®</sup>  
X4L

## TECHNICAL DATA\*

### LIGHT SOURCE

- o 37 High Power RGBW LEDs
- o 50.000 hours life time

### OPTICAL SYSTEM

- o Motorized zoom system with 7° to 50° beam angle
- o Ultra fast zoom
- o Beam-Shape (positionable & rotateable)
- o High efficiency collimator cluster
- o Quad color LED's

### MOVEMENT

- o 8 or 16 bit resolution
- o Position feedback
- o Maximum speed: 660° pan in 2 sec, 250° tilt in 1 sec
- o High precision 3 phase stepping motor control

### SHUTTER / DIMMER

- o Continuous dimmer 0-100%
- o Variable speed strobe of 1-10 Hz.
- o Random strobe effect
- o Pulse effects

### CONTROL

- o DMX-512 protocol
- o Pixel control options:
  - Macro operation (Pattern mode)
  - Free control of every pixel, color and intensity
- o Internal color presets, and variable CTO control from 2500K-10.000K
- o Very quiet temperature controlled ventilation system
- o Convection cooling option
- o Backlit graphic LCD menu with 4 illuminated buttons
- o Auto-charging buffer battery
- o Over-temperature protection

### POWER SUPPLY

- o Power consumption: 800VA (Watt)
- o Power input: Auto sensing 100-240 VAC / 50-60Hz
- o Fuse protection: Micro fuse 20mm, T 5A

### CONNECTORS

- o DMX: XLR 5 pin
- o Mains voltage: Neutrik Powercon

### OPERATING CONDITIONS

- o Maximum ambient temperature: 45°C / 113°F

### MOUNTING OPTIONS

- o Omega bracket attachment
- o 2 attachment points for safety wires
- o Upright: Floor stand (supplied) with brackets for ratchet belt
- o Hanging (vertical): M10 socket for half coupler, or other clamp
- o Side mount (horizontal): Optional adjustable bar for sideways truss installation

### SHIPPING

- o cardboard box
- o 4 way tourpack in flight case (complete with half couplers)
- o 8 way tourpack in flight case (complete with half couplers)

### HOUSING COLORS

- o Standard color is black
- o For other colors please contact sales department

### DIMENSIONS

- o 430 mm x 185 mm x 530 mm  
16,9 x 7,3 x 20,9 inches

### NET WEIGHT

- o 16,5 kg / 36,4 lbs

\*Preliminary Data.  
Subject to change.