



impression<sup>®</sup>  
X4BAR



## TECHNICAL DATA\*

### LIGHT SOURCE

- *impression Bar 10:* 10 High Power RGBW LEDs
- *impression Bar 20:* 20 High Power RGBW LEDs
- 50.000 hours life time

### OPTICAL SYSTEM

- Motorized zoom system with 7° to 50° beam angle
- Ultra fast zoom
- High efficiency collimator cluster
- Quad color LED's

### MOVEMENT

- 8 or 16 bit resolution
- Position feedback
- 210° tilt in 1,5 sec
- High precision 3 phase stepping motor control

### SHUTTER / DIMMER

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

### CONTROL

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

### POWER SUPPLY

- *impression Bar 10:* tba.
- *impression Bar 20:* tba
- Power input: Auto sensing 100-240 VAC / 50-60Hz
- Fuse protection: Microfuse 20mm, T 5A

### CONNECTORS

- DMX: XLR 5 pin
- Mains voltage: Neutrik Powercon (In & Out)

### OPERATING CONDITIONS

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

### MOUNTING OPTIONS

- Omega bracket attachment
- Attachment point for safety wire
- Upright: Floor stand
- Hanging: M10 socket for half coupler, or other clamp
- Fit together seamlessly for a continuous and un-interrupted output

### SHIPPING

- cardboard box
- 4 way tourpack in flight case
- 8 way tourpack in flight case

### HOUSING COLORS

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

### DIMENSIONS

- *impression Bar 10:* 500 mm x 240 mm x 100 mm  
19,7 x 9,4 x 3,9 inches
- *impression Bar 20:* 1000 mm x 240 mm x 100 mm  
39,4 x 9,4 x 3,9 inches

### NET WEIGHT

- *impression Bar 10:* 8 kg / 17,6 lbs
- *impression Bar 20:* 14,5 kg / 32 lbs

\*Preliminary Data.  
Subject to change.