







impression[®]





THE IMPRESSION X4 XL IN BRIEF

The incredible light output of 55 high power RGBW LEDs (each 15 watts) coupled with the highly efficient 7 ° - 50 ° zoom lens make the impression X4 XL unique and unmatched in the lighting market.

The optics, originally from the approved impression X4, gives a well defined beam, complete with hard edge in the lower zoom range whilst remaining absolutely homogenous and soft edged at wider angles. Another highlight is the stylish case with baseless design. RGBW color mixing, variable CTO and a finely tuned dimming curve are standard in the Impression X4 XL.

The Impression X4 XL features individually controllable LEDs allowing a range of different patterns to be created and displayed on the front lenses, including arrows, numbers, letters and much more, either from stock patterns or through user created patterns.

LIGHT SOURCE

55 Osram RGBW high power LEDs. 50,000 hours life time

OPTICAL SYSTEM

Motorized zoom system with 7° to 50° beam angle High efficiency collimator cluster for maximum lightoutput

MOVEMENT

8 or 16 bit resolution Position feedback 660° Pan / 260° Tilt High precision 3 phase stepping motor control

SHUTTER / DIMMER

Continuous dimmer 0-100% Variable speed strobe of 1-25 Hz. Random strobe effect Pulse effects

CONTROL

DMX-512 protocol Macro operation of individual lenses Very quiet temperature controlled ventilation system Convection cooling option Internal color presets, and variable CTO control from 2500K-10.000K Backlit graphic LCD menu Over-temperature protection Color calibration feature

POWER SUPPLY

Power input: Auto sensing 100-240 VAC / 50-60Hz Power consumption: 900 Watt max.

CONNECTORS

DMX: XLR 5pol and 3pol Mains voltage: Powercon

OPERATING CONDITIONS

Maximum ambient temperature: 45°C / 113°F

MOUNTING OPTIONS

2 Omega bracket attachment 2 attachment points for safety wires

Upright: Floor stand (supplied) with brackets for ratchet belt

Hanging (vertical): M10 socket for half coupler, or other clamp

Side mount (horizontal): Optional adjustable bar for sideways truss installation

SHIPPING

Cardboard box 2 way tourpack complete with half coupler in flight case

HOUSING COLORS

Standard color is black. optional silver, white For other colors please

contact sales department

