



GLP
GERMAN LIGHT
PRODUCTS
since 1994



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

HOUSING COLORS

Standard color is black, optional silver, white

For other colors please contact sales department

DIMENSIONS

Length x width x height (head vertical):

200mm x 550mm x 515mm

NET WEIGHT

24 kg

