X4 atom

GLP
GERMAN LIGHT
PRODUCTS
— since 1994 —

The GLP X4 Atom has been designed from the ground up to be a new standard in versatile lighting fixtures, and is now available in variable white, along with the original RGBW version.

With its small body, designed to fit subtly into the tightest spaces yet give big coverage, the X4 Atom is a new everyday fixture.

The variable white version of the X4 Atom is fitted with the a high output LED source with both warm and cold color elements allowing a variable range from 2700K to 10000K.

But the X4 Atom houses a lot more, starting with a 9 to 1 ratio zoom that goes from a wide 34° wash down to a tight 3.5° beam for pinpoint accuracy and great mid-air effects.

As versatility is the key, we made the housing IP 65 rated allowing it to be used on events and shows all year round, indoors or out.

For times when one X4 Atom just isn't enough, we've created a fast interlock system that allows fixtures to easily be coupled together.

The standard yoke is easily removed and you can quickly assemble pairs, quads, lines and grids of fixtures in any configuration that you need – and still keep individual control of each Atom, creating stunning displays.

The X4 Atom runs from an external power supply that feeds fixtures via an industry standard 4 pin XLR cable, tapping into existing infrastructure and reducing the overall environmental impact of the Atom.

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TECHNICAL DATA

X4 ATOM HEAD

LIGHT SOURCE
1 High power CW/WW LED
Cold White: 10000K (CRI;74)
Warm White: 2700K (CRI;94)
50,000 hour rated life

OPTICAL SYSTEM
Motorized zoom system with 3.5°
to 34° beam angle
High efficiency collimator cluster
for maximum output

SHUTTER / DIMMER
Continuous Dimmer 0-100%
Variable speed strobe of 1-10 Hz.
Random Strobe Effect
Pulse Effects

CONTROL
DMX 512 Control
Internal color pallets
Very quiet temperature
controlled ventilation system
Over temperature protection

CONNECTORS
4 pin XLR

OPERATING CONDITIONS
IP 65 Rated
Maximum ambient temperature:
45° C / 113° F

MOUNTING OPTIONS
Combined floor / hanging
bracket included
Additional options through
Connect Module adaptor

SHIPPING
Cardboard Box

HOUSING COLORS
Black
For other colors, please contact
sales department

DIMENSIONS
Without yoke attached:
5 x 5 x 6.63in / 12.7 x 12.7 x
16.9cm (length x width x height)

With yoke attached:
5 x 7 x 9.75in / 12.7 x 17.8 x
24.8cm (length x width x height)

NET WEIGHT
without - 3lbs. / 1.4kg
with - 4lbs./ 1.8kg

TECHNICAL DATA

X4 ATOM PSU

CONTROL
DMX 512 protocol
Backlit Graphic LCD Menu for
addressing fixtures and setting
other options

POWER SUPPLY
Power input:
90-240 VAC / 50-60 Hz.
Power consumption: 20VA
(Watt), per X4 Atom Head

OPERATING CONDITIONS
IP20 rated
Maximum ambient temperature:
45° C / 113° F

CONNECTORS
Neutrik PowerCon In and Thru
DMX: XLR 5 pin
Atom head output: 12 x 4 pin XLR

MOUNTING OPTIONS
M10 socket for direct half coupler
Omega bracket attachment
points
2 attachment points for safety
wires

SHIPPING
Cardboard Box

HOUSING COLORS
Black

DIMENSIONS
12.38 x 7.75 x 4.25in / 31.4 x 19.7 x
10.8cm (length x width x height)

NET WEIGHT
9lbs. / 4.1kg

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