The GLP X4 atom has been designed from the ground up to be as versatile a light as possible in a number of different ways.

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

From television and film, to corporate events, set lighting and special events. From concert touring stages and truss systems to architectural elements, the X4 atom has a use everywhere.

The X4 atom is fitted with the same high output quad color LED source that we use across the X4 range, giving it a bright, full spectrum output from its compact size.

But the X4 atoms small size houses a lot more, starting with a 9 to 1 zoom ratio that goes from a wide 34° wash down to a tight 3.5° beam for pinpoint accuracy and great mid-air effects. Something which no other fixture offers and all the while maintaining a clean output and even distribution of color and intensity.

But it doesn't stop there. 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.

And for times when one X4 atom just isn't enough, we've created a clever and fast interlock system that allows fixtures to easily be coupled together.

The standard hanging 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 head creating stunning displays.

The X4 atom runs from an external power supply that feeds each fixture via an industry standard 4 pin XLR color changer cable, tapping into existing infrastructure and not trying to reinvent things again and reducing the overall environmental impact of the atom.

X4 atom

SPECIFICATIONS*

X4 ATOM

LIGHT SOURCE
○ 1 Osram high power RGBW LEDs
○ Average service life: 50,000 hours

OPTICAL SYSTEM
○ Motorized zoom system with 3.5° to 34° beam angle
○ Quad color LED
○ High efficiency collimator for maximum output

SHUTTER / DIMMER
○ Continuous dimmer 0-100%
○ Variable strobe effect from 1 – 10 Hz.
○ Random strobe effect
○ Pulse effects

CONTROL
○ DMX-512 protocol
○ Internal color pallets
○ Very quiet, temperature controlled ventilation
○ Over-temperature protection

CONNECTORS
○ 4 Pin XLR

OPERATING CONDITIONS
○ IP65 Rated
○ Maximum ambient temperature: 113°F / 45°C

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

SHIPPING
○ Cardboard box

HOUSING COLORS
○ Standard color is black
○ For other colors please contact sales department

DIMENSIONS
○ Without yoke: 5" x 5" x 6.3" (12.7cm x 12.7cm x 16.9cm)
○ With yoke: 5" x 7" x 9.75" (12.7cm x 17.8cm x 24.8cm)

NET WEIGHT
○ Without yoke: 3 lbs (1.4 kg)
○ With yoke: 4 lbs (1.8 kg)X4 atom PSU

X4 ATOM POWER SUPPLY UNIT

CONTROL
○ DMX-512 protocol
○ Backlit graphic LCD menu for addressing fixtures and setting other options

POWER SUPPLY
○ Power input: Auto sensing 90-240 V AC, 50-60Hz
○ Power consumption: 20 VA (Watt), per X4 atom head

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

CONNECTORS
○ Mains voltage: 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 attachment
○ Omega bracket attachment points
○ 2 attachment points for safety wire

SHIPPING
○ Cardboard box

HOUSING COLORS
○ Standard color is black

DIMENSIONS
○ 12.4" x 7.8" x 4.3" (31.4cm x 19.7cm x 10.8cm)

NET WEIGHT
○ 9 lbs (4.1 kg)

*Preliminary Data.
Subject to change.