



X4 atom

WATERPROOF AND COMPACT SPOT FOR IN AND OUTDOOR USE



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 a 30 Watt 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.

A photograph of a stage lighting rig. Several red stage lights are mounted on a metal truss. The scene is lit with blue light, creating a dramatic atmosphere. The lights are of various models, some with large lenses and others with smaller, more compact designs.

Photo Paul Gärtner | Lighting design Manfred 'Ollie' Olma

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 &



Flex-TV-Pin



TV-Pin



8-Lite Frame

4-Lite Frame



Pendant Mount



Connector



Flex-Connector



Fresnel lens



ACCESSORIES



Sixbar (hanging)



Trussbar



Free Connect
IP65 Battery-Pack with CRMX



Filter holder



BubbleGum



TV-Pin Connector



Sixbar (standing)



X4 atom

TECHNICAL DATA

X4 ATOM HEAD

LED-SOURCE

LED-Type	Osram Ostar
Lifetime ((Hours))	50.000
LED count	1
LED colors	RGBW Warm-White/ Cold-White

EEL	1,035
Ec (kWh/1,000h)	30

INSTALLATION

Combined hanging / standing bow
Mini TV-Cone
Contiguous connection
through Trussbar

OPTICS

Min. Zoom	3,5°
Max. Zoom	34°

SHIPPING

Single fixture	Cardboard
Tourpack	12 pcs. X4 atom and 1 PSU 12 pcs. 4-Pin Cables 5m

CONTROL

Protocol	USITT DMX-512
Cooling	Temperature controlled Overheating protection

HOUSING COLORS

Standard color	Black
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CONNECTORS

Signal & Power	XLR 4-Pin
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DIMENSIONS & WEIGHT

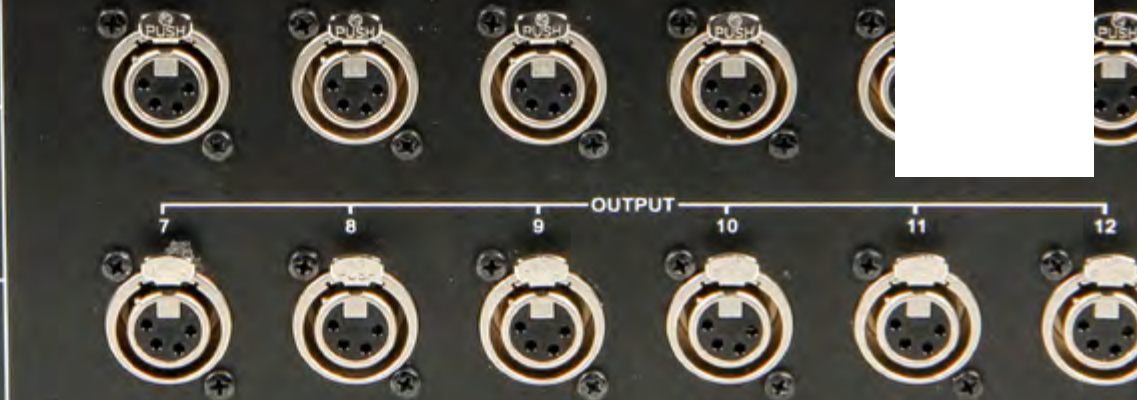
Lenght	127 mm
Width	127 mm
Height (Head vertical)	196 mm
Weight	1,8 kg

OPERATING CONDITIONS

Max. ambient temperature	45°C / 115°F
Orientation	Any
EEC	E



Art.Nr.: 7671



TECHNICAL DATA

X4 ATOM PSU

VERSIONS

6 Outputs
12 Outputs
12 Outputs 19"

CONNECTORS

Signal connection	XLR 5-Pin In/Out
Mains voltage	Neutrik powerCON In/Out

CONTROL

Control-Modes	Normal
Display	Backlit graphic LCD
Protocols	USITT DMX-512
Cooling	Temperature controlled Overheating protection
Max. ambient temperature	45°C / 115°F
Orientation	Any

INSTALLATION

Safety wire attachment	2 eyelets
Befestigung	M10 socket Camlock

SHIPPING

Single fixture	Cardboard
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HOUSING COLORS

Standard color	Black
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DIMENSIONS & WEIGHT

12-way PSU	
Lenght	324 mm / 12,75 in
Width	203 mm / 8 in
Height	160 mm / 6.25 in
Weight	5 kg / 11 lbs
6-way PSU	
Lenght	254 mm / 10 in
Width	203 mm / 8 in
Height	140 mm / 5.5 in
Weight	3.2 kg / 7 lbs



X4 atom PSU 6
Art.Nr.: 767102



X4 atom PSU 12
Art.Nr.: 767101
X4 atom PSU 12 RM
Art.Nr.: 767170



X4 atom PSU 12
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