

GLP GERMAN LIGHT PRODUCTS GMBH



PRODUCT CATALOG





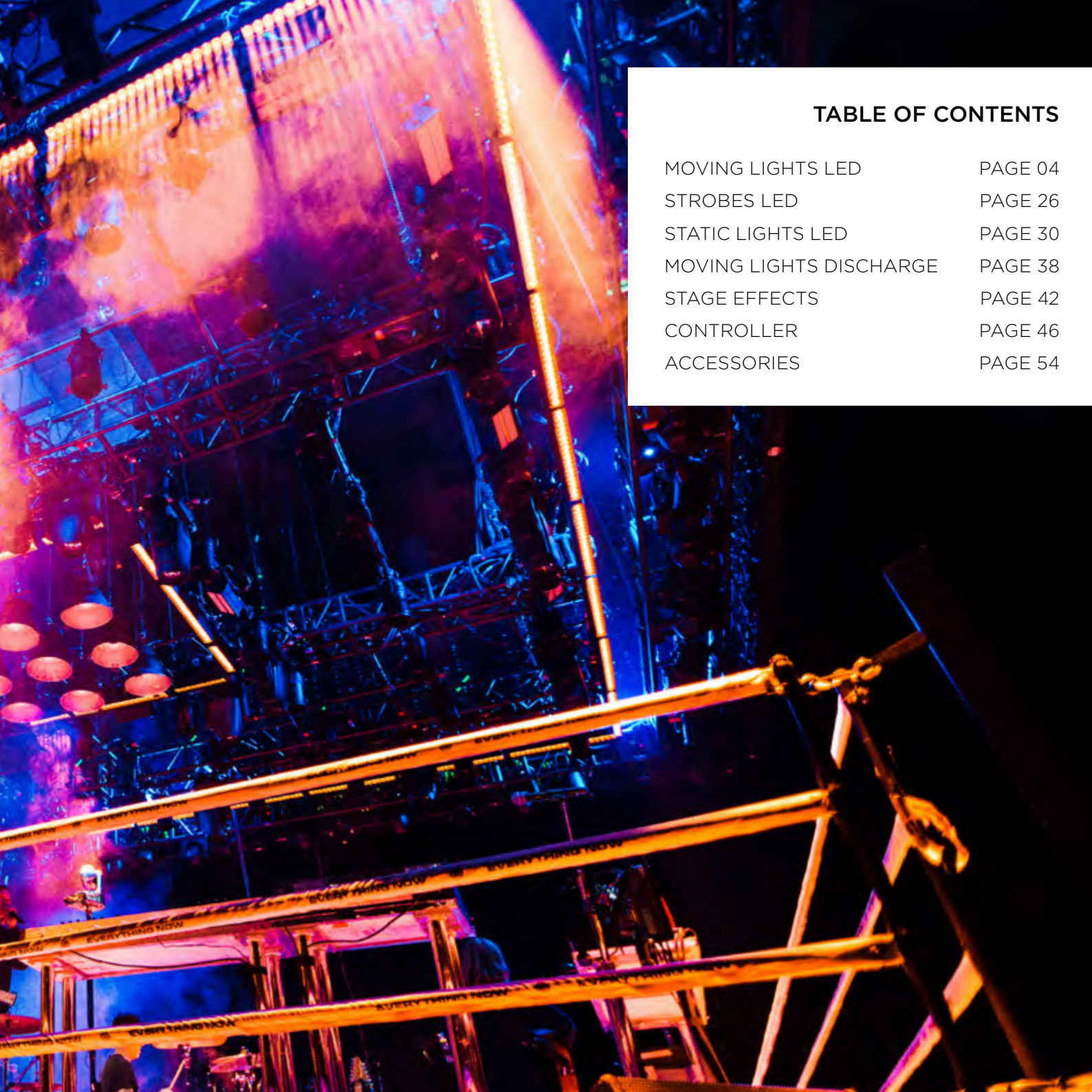


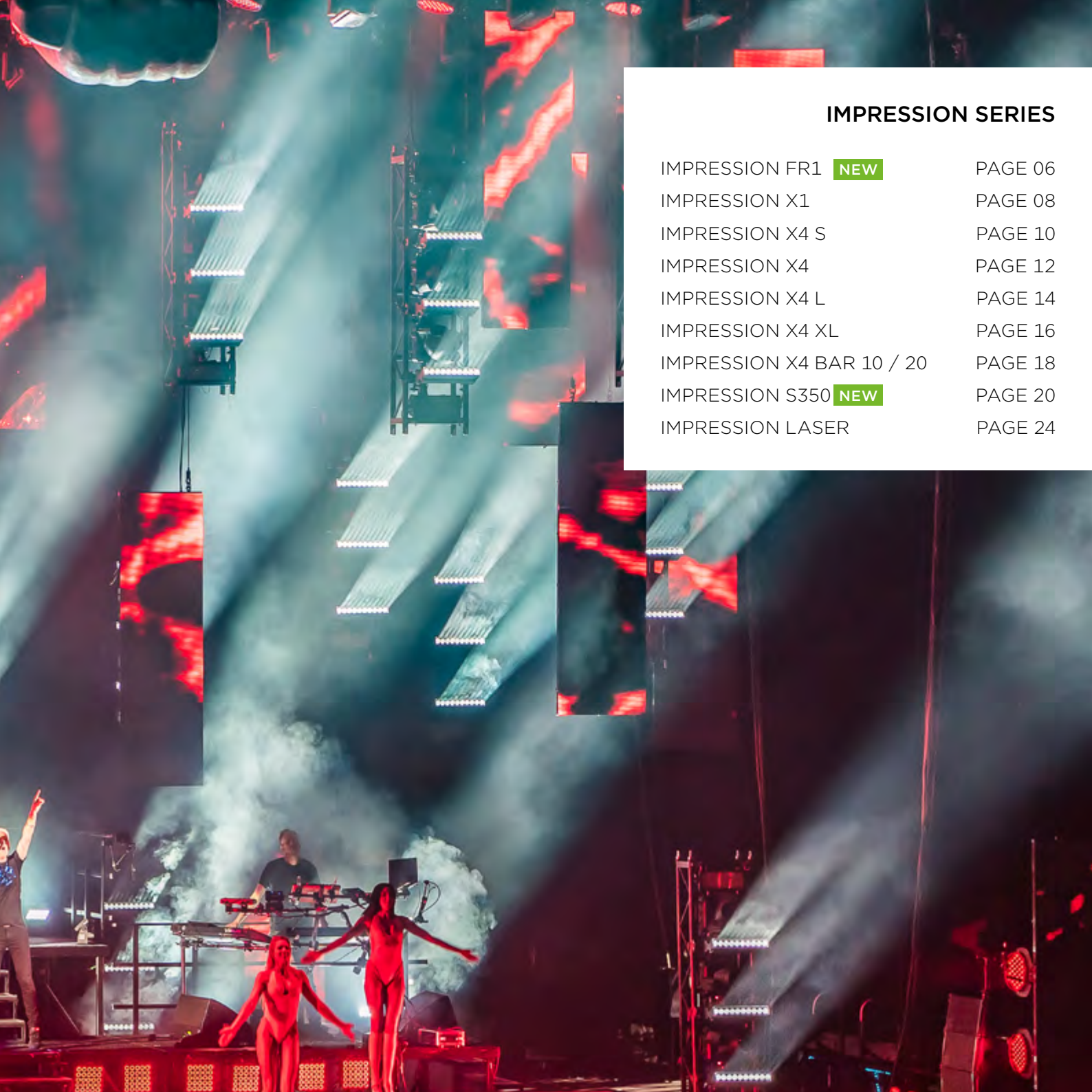
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**MOVING
LIGHTS LED**

Photo Ralph Larmann | Lighting design Jerry Appert



IMPRESSION SERIES

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impression[®]
FR1

NEW IN 2018

HIGH LIGHT-OUTPUT IN A COMPACT BASELESS DESIGN



Art.Nr.: 7686

The GLP impression FR1 brings a powerful new level of versatility and quality with one of the most compact automated lighting packages available today.

Using a single, high powered 60 Watt homogenized RGBW LED at its core, the impression FR1 features color mixing across a vast spectrum, whilst at the same time can project a crisp, punchy white light, with a full range of color temperature control.

Optical quality is at the forefront with the impression FR1 as it provides a clean, homogenized output at all angles, always giving a clean beam from center to its extreme edge. This consistency and attention to detail allows the impression FR1 to be used in a large range of applications where compromise is not an option.

A super-fast 3.5 to 34 degree zoom range gives full beam control over both short and longer throw distances and because of its power,

the FR1 can project over a long throw.

With quality comes accuracy, and in this area the impression FR1 features 16 bit dimming and 16 bit position control through a range of 540 degrees of pan and 220 degrees of tilt. But with an added kick, the FR1 also has the ability of bi-directional continuous pan rotation at varying speeds from slow and gentle to extremely fast, for when a little something extra is needed.

A variety of dimmer curve options, along with a full PWM range and other settings are available from the on board menu with critical functions also available to control via the DMX signal.

The GLP trademark baseless design features on the impression FR1, and offers power in and thru connectors for ease of setting up multiple units. The base also features rubber feet for floor mounting, threaded sockets for coupler attachments and in built safety wire points.

TECHNICAL DATA

LED-SOURCE

LED-Type	Osram Ostar
Lifetime (Hours)	50.000
LED count	1
LED colors	RGBW
CRI (Ra)	80
TLCI	80
TM30-15	77/106

OPTICS

min. Zoom	3,7°
max. Zoom	35°
Zoom-ratio	10:1

MOVEMENT

Resolution	8 - 16 Bit
Position Feedback	Yes
Pan	540°
Tilt	220°
Continuous Movement	360° Pan

CONTROL

Control-Modes	Normal
Display	Backlit graphic LCD
Protocol	USITT DMX-512

Cooling	Temperature controlled Overheating protection
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EFFECTS

Dimmer	0-100% electronic
Shutter	Max. 14 Hz electronic
Color temperature Control	2.500 K - 10.000 K electronic
Internal effects	Color-Presets
Color mixing	RGBW

CONNECTORS

Signal connection	XLR 5-Pin
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OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230V)	85 W
Fuse	20mm T 5A
Max. ambient temperature	45°C / 115°F
Orientation	any
EEC	E
EEI	1,193
Ec (kWh/1.000h)	68

INSTALLATION

Standing	Rubber feet
Hanging (vertical)	M10 socket for half coupler, or other clamp
Safety wire attachment	2 eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	6-way 12-way Flightcase

HOUSING COLORS

Standard color	Black
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DIMENSIONS & WEIGHT

Lenght	140 mm / 5,5 in
Width	190 mm / 7,5 in
Height (Head vertical)	264 mm / 10,4
Weight	4 kg / 8,8 lbs





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X1

COMPACT AND FAST INFINITE-PAN/-TILT MOVING HEAD

The impression X1 differs from other products in GLP's X range, by featuring 4 high powered, 15 Watt, RGBW LED's with a narrow fixed beam output that offers continuous pan and tilt motion, in a compact housing.

The fixed beam optics are interchangeable between

different beam angles from the standard 7 degrees. The compact base of the impression X1 houses Neutrik PowerCON in and thru connectors for easy daisy chaining of multiple fixtures, whilst the power supply is fully auto sensing from 100-240 V, 50/60 Hz.



Art.Nr.: 7622 (3-Pin)
Art.Nr.: 7621 (5-Pin)



Lighting design Pallo Palmé

TECHNICAL DATA

LED-SOURCE

LED-Type	Osram Ostar
Lifetime (Hours)	50.000
LED count	4
LED colors	RGBW

OPTICS

Fixed Optics	7° (interchangeable)
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MOVEMENT

Resolution	8 - 16 Bit
Position Feedback	Yes
Pan	660°
Tilt	300°
Continuous Movement	360° Pan & Tilt

CONTROL

Control-Modes	Normal Compressed
Display	Backlit graphic LCD
Protocol	USITT DMX-512
Cooling	Temperature controlled Overheating protection

EFFECTS

Dimmer	0-100% electronic
Shutter	Max. 14 Hz electronic

CONNECTORS

Signal connection	XLR 5-Pin In/Out
Power Input	Neutrik powerCON In/Out

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230V)	100 W
Fuse	20mm T 2A
Max. ambient temperature	45°C / 115°F
Orientation	Any
EEC	C
EEI	0,742
Ec (kWh/1.000h)	69

INSTALLATION

Standing	Rubber feet
Safety wire attachment	2 eyelets
Hanging (vertical)	M10 socket for half coupler or other clamp

SHIPPING

Single fixture	Cardboard
Tourpack	6-way 12-way Flightcase

HOUSING COLORS

Standard color	Black
Optional	Special colors on request

DIMENSIONS & WEIGHT

Length	195 mm / 7.6 in
Width	140 mm / 5.5 in
Height (Head vertical)	255 mm / 12.2 in
Weight	3,1 kg / 6.8 lbs

CONTINUOUS



PAN / TILT
MOVEMENT



When size matters



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X4S

SMALL AND STRONG-BEAM MOVING HEAD



The small size of the impression X4 S does not give way to any compromise, as the heart of the impression X4S features seven high powered RGBW LED's, each rated at 15 Watts, that combine to give a homogeneous output across its entire beam range. Its 7° to 50° zoom offers the flexibility of a tight beam mode thru to a smooth edged wash light.

The X4S features precise full range dimming with no color drift at low intensities and

a variable speed electronic strobe.

Physically the impression X4S measures just 12 inches tall and weighs just 12 lbs., and can be rigged in any orientation. 16 Bit movement control is provided through a pan range of 660° and a tilt range of 250°.

The elegant base design of the X4S contains all data and power connections, with an auto sensing power supply from 100-240 V at 50 or 60 Hz.

Art.Nr.: 7613 (3-Pin)
Art.Nr.: 7612 (5-Pin)



Lighting design Björn Hermann

TECHNICAL DATA

LED-SOURCE

LED-Type	Osram Ostar
Lifetime (Hours)	50.000
LED count	7
LED colors	RGBW

OPTICS

Min. Zoom	7°
Max. Zoom	50°

MOVEMENT

Position	
Feedback	Yes
Pan	660°
Tilt	250°

CONTROL

Control-Modes	Normal Compressed HighRes
Display	Backlit graphic LCD
Protocol	USITT DMX-512
Cooling	Temperature controlled Overheating protection

EFFECTS

Dimmer	0-100% electronic
Shutter	Max. 10 Hz electronic
Color tempera- ture Control	electronic 2.500 K - 10.000 K
Internal Effects	LED Macro Effects color-Presets

CONNECTORS

Signal connection	XLR 3-Pin XLR 5-Pin In/Out
Power Input	Neutrik powerCON In/Out

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230V)	350 W
Fuse	20mm T 5A
Max. ambient temperature	45°C / 115°F
Orientation	Any
EEC	D
EEI	0,843
Ec (kWh/1.000h)	107

INSTALLATION

Standing	Rubber feet
Hanging (vertical)	M10 socket for half coupler, or other clamp
Safety wire attachment	2 eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	4-way 8-way Flightcase

HOUSING COLORS

Standard color	Black
Optional	Special colors on request

DIMENSIONS & WEIGHT

Length	165,5 mm / 6.5 in
Width	224 mm / 8.8 in
Height (Head vertical)	324 mm / 12.7 in
Weight	5,5 kg / 12.1 lbs



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X4

THE LEGENDARY BASELESS MOVING HEAD



The impression X4 features 19 high power RGBW LEDs, each rated at 15W with a 7° - 50° zoom range. The housing design is based on the legendary, and award winning, impression 90 and 120RZ fixtures including their baseless design and small footprint.

The brand new optical system gives a well-defined beam, complete with hard edge in the lower zoom range whilst remaining absolutely homogeneous and soft edged at wider angles.

RGBW color mixing, variable CTO and a finely tuned dimming curves are standard in the impression X4.

The impression X4 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.

Art.Nr.: 7602
Art.Nr.: 7606
(Variable White)



Lighting design Yesmie Thompson

TECHNICAL DATA

LED-SOURCE

LED-Type	Osram Ostar
Lifetime (Hours)	50.000
LED count	19
LED colors	RGBW Variable White

OPTICS

Min. Zoom	7°
Max. Zoom	50°

MOVEMENT

Resolution	8 - 16 Bit
Position Feedback	Yes
Pan	660°
Tilt	280°

CONTROL

Control- Modes	Normal Compressed HighRes Pixel-Macros
Display	Backlit graphic LCD
Protocol	USITT DMX-512

EFFECTS

Dimmer	0-100% electronic
Shutter	max. 25 Hz
Color tempe- rature Control	electronic 2.500 K - 10.000 K
Internal Ef- fects	LED Macro Effects color-Presets

CONNECTORS

Signal connection	XLR 5-Pin
Power Input	Neutrik powerCON

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Fuse	20mm T 5A
Power (Watt @ 230v)	350 W
Max. ambient temperature	45°C / 115°F
Orientation	Any
EEC	C
EEI	0,673
Ec (kWh/1.000h)	268

INSTALLATION

Standing	Removable base- plate with brackets for ratchet belt
Hanging (horizontal)	Adjustable bar for sideways truss instal- lation (optional)
Hanging (vertical)	M10 socket for half coupler, or other clamp
Safety wire attachment	2 eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	4-way 6-way Flightcase

HOUSING COLORS

Standard color	Black
Optional	White Special colors on request

DIMENSIONS & WEIGHT

Lenght	242 mm / 9.52 in
Width	340 mm / 13.4 in
Height (Head vertical)	385 mm / 15.2 in
Weight	7,5 kg / 16.5 lbs



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X4 L

POWERFUL BASELESS MOVING HEAD

The impression X4 L features 37 RGBW LED's and offers full pixel mapping for ultimate graphical effects. But it doesn't stop there, as the X4 L also offers a super-fast 7:1 degree zoom from 7° to 50°; an indexing front accessory allowing for placement of beam shapers and similar options; smooth full range dimming with no color shift, all supported by the high output 15W LED sources that form the fixtures engine.

To complement this great feature set, the impression X4 L also brings full range 16 bit pan and tilt movement, electronic strobe functionality, variable color temperature correction control, and very quiet operation, all in the sleek baseless design that has become a synonymous part of the GLP impression product range.



Art.Nr.: 7640



Lighting design: Palle Palmé

TECHNICAL DATA

LED-SOURCE

LED-Type	Osram Ostar
Lifetime (Hours)	50.000
LED count	37
LED colors	RGBW

OPTICS

Min. Zoom	7°
Max. Zoom	50°
Beam-Shape	Motorized

MOVEMENT

Resolution	8 - 16 Bit
Position Feedback	Yes
Pan	660°
Tilt	250°

CONTROL

Control-Modes	Normal Compressed Pixel-Mapping HighRes
Display	Backlit graphic LCD Self charging buffer battery Backlit buttons
Protocols	USITT DMX-512 RDM
RDM	Bidirectional Communication
Cooling	Temperature controlled Overheating protection

EFFECTS

Dimmer	0-100% electronic
Shutter	Max. 25 Hz electronic
Color temperature Control	electronic 2.500 K - 10.000 K
Internal Effects	LED Macro Effects Color-Presets

CONNECTORS

Signal connection	XLR 5-Pin In/Out
Power Input	Neutrik powerCON

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Fuse	20mm T5A
Power (Watt @ 230V)	900 W
Max. ambient-temperature	45°C / 115°F
Orientation	Any
EEC	E
EEL	1,269
Ec (kWh/1.000h)	755

INSTALLATION

Standing	Removable base- plate with brackets for ratchet belt
Hanging (horizontal)	Adjustable bar for sideways truss installation (optional)
Hanging (vertical)	M10 socket for half coupler, or other clamp
Safety wire attachment	2 eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	4-way Flightcase

HOUSING COLORS

Standard color	Black
Optional	Special colors on request

DIMENSIONS & WEIGHT

Lenght	430 mm / 16,9 in
Width	185 mm / 7,3 in
Height (Head vertical)	530 mm / 20,9 in
Weight	17 kg / 37,5 lbs



Asymmetric Beam-Shape
(rotating and indexable)

Art.Nr.: 87093



impression[®]
X4 XL

BIG BACKLIGHT EFFECT MOVING HEAD



Art.Nr.: 7650

The GLP impression X4 XL uses an incredible array of 55 RGBW LEDs, each rated at 15 Watts, coupled with a highly efficient zoom range from a tight 7° to a wide coverage 50°. It produces a massive amount of light that will throw for extremely long distances.

The optical system, originally designed for the GLP impression X4, gives a sharply defined beam complete with hard edge in the lower zoom range whilst remaining absolutely homogeneous and soft edged at wider angles. This is all contained within the stylish baseless

design that has become synonymous with the GLP impression series. The output is a full RGBW color system with additional variable CTO control. Also featured are an electronic strobe with variable speed, smooth full range dimming and 16 bit pan and tilt.

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.





Photo Ralph Larmann · Lighting design Thomas Gerdon

TECHNICAL DATA

LED-SOURCE

LED-Type	Osram Ostar
Lifetime (Hours)	50.000
LED count	55
LED coloren	RGBW

OPTICS

Min. Zoom	7°
Max. Zoom	50°

MOVEMENT

Position	
Feedback	Yes
Pan	660°
Tilt	260°

CONTROL

Control-Modes	Normal Compressed HighRes
Display	Backlit graphic LCD
Protocol	USITT DMX-512
Cooling	Temperature controlled Overheating protection

EFFECTS

Dimmer	0-100% electronic
Shutter	Max. 10 Hz electronic
Color tempera- ture Control	electronic 2.500 K - 10.000 K
Internal Effects	LED Macro Effects color-Presets

CONNECTORS

Signal connection	XLR 3-Pin XLR 5-Pin In/Out
Power Input	Neutrik powerCON

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230v)	1.200 W
Fuse	20mm T 12A
Max. ambient temperature	45°C / 115°F
Orientation	Any
EEC	D
EEI	0,891
Ec (kWh/1.000h)	936

INSTALLATION

Standing	Removable base- plate with brackets for ratchet belt
Hanging (horizontal)	Adjustable bar for sideways truss ins- tallation (optional)
Hanging (vertical)	M10 socket for half coupler, or other clamp
Safety wire attachment	2 eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	2-way Flightcase

HOUSING COLORS

Standard color	Black
Optional	Special colors on request

DIMENSIONS & WEIGHT

Lenght	550 mm / 21.6 in
Width	200 mm / 8.7 in
Height (Head vertical)	515 mm / 20.2 in
Weight	24 kg / 52.9 lbs



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X4 BAR

SEAMLESSLY EXTENDABLE LED-BAR WITH TILT AND ZOOM OPTICS

impression X4 Bar 20

Art.Nr.: 7665

Art.Nr.: 7667

(Tunable White)



impression X4 Bar 10

Art.Nr.: 7660

Art.Nr.: 7661

(Tunable White)



The GLP X4 Bar 10 and X4 Bar 20 are high performance battens offering flexibility to today's lighting designer across multiple applications. High output RGBW LED's are packed tightly into a package that gives a full batten of light, with 20 LED's used in the 1 meter long X4 Bar 20 and 10 LED's used in the shorter 50 cm X4 Bar 10. High quality optics ensure a smooth, homogenized output across the batten through a broad pallet of pastel and saturated colors. This is supported by GLP's exceptional dimming quality which ensures that there is no color shift when fading, just smooth even output.

DMX control offers full pixel mapping capabilities, controlling every color in each LED and allowing a multitude of dynamic fades and

chases through intensities and colors.

The X4 Bar 10 and Bar 20 both feature a fast 7:1 ratio zoom ranging from 7° to 50° degrees, giving broad cyc and wall washes down to a tight light curtain. The X4 Bar also features a motorized tilt, for fast refocusing or to be used to add more dynamics.

The GLP X4 Bar has been specifically designed to give consistent pixel spacing between adjacent units. An important visual aspect whether in audience view, or not.

The X4 Bar is fitted with PowerCON in and thru connectors for easy daisy chaining, rubber feet for floor mounting and turn omega attachments points for rigging flexibility.



Photo Paul Gärtner Lighting design Bertil Mark



Asymmetric Filter
(3° vert. / 30° hor.)



Docc Light Frame X4 Bar
2x impression X4 Bar 10
or
1x impression X4 Bar 10 (top)
1x impression X4 Bar 20 (bottom)

LED-SOURCE

LED-Type	Osram Ostar
Lifetime (Hours)	50.000
LED count X4 Bar 10	10
LED count X4 Bar 20	20
LED colors	RGBW

OPTICS

Min. Zoom	7°
Max. Zoom	50°

MOVEMENT

Resolution	8 - 16 Bit
Position	
Feedback	Yes
Tilt	210°

CONTROL

Control-Modes	Compressed HighRes Pixel-Mapping
Display	Backlit graphic LCD Self charging buffer battery
Protocols	USITT DMX-512 RDM
RDM	Bidirectional Communication

Cooling	Temperature controlled Overheating protection
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EFFECTS

Dimmer	0-100% electronic
Shutter	Max. 10 Hz electronic
Color tempera- ture Control	2.500 K - 10.000 K electronic
Internal Effects	LED Macro Effects Color-Presets

CONNECTORS

Signal connection	XLR 5-Pin In/Out
Power Input	Neutrik powerCON In/Out

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230V)	X4 Bar 10: 280 W X4 Bar 20: 550 W
Fuse	20mm T 5A
Max. ambient temperature	45°C / 115°F
Orientation	Any
EEC	E
EEI	1,314
Ec (kWh/1.000h)	184

TECHNICAL DATA

INSTALLATION

Standing	Rubber feet
Hanging (horizontal)	adjustable bar for sideways truss installation (optional)
Hanging (vertical)	Omega-Brackets
Safety wire attachment	Foldout eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	4-way (X4 Bar 20) 8-way (X4 Bar 10) Flightcase Omega-Brackets Asymmetric Filters

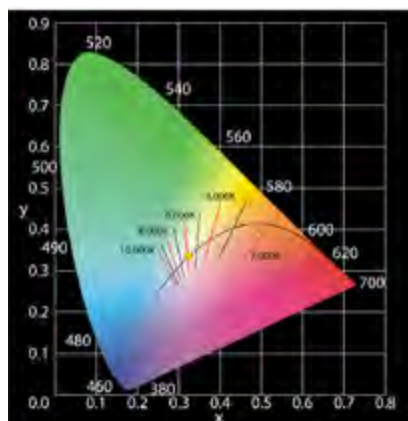
HOUSING COLORS

Standard color	Black
Optional	Special colors on request

DIMENSIONS & WEIGHT

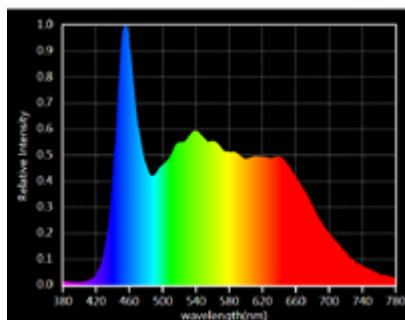
Lenght	100 mm / 3.9 in
Width	X4 Bar 10 500 mm / 19.6 in X4 Bar 20 1000 mm / 39.4 in
Height (Head vertical)	240 mm / 9.4 in
Weight	8 kg / 17.6 lbs

350 WATT LED UNMATCHED COLOR RENDERING

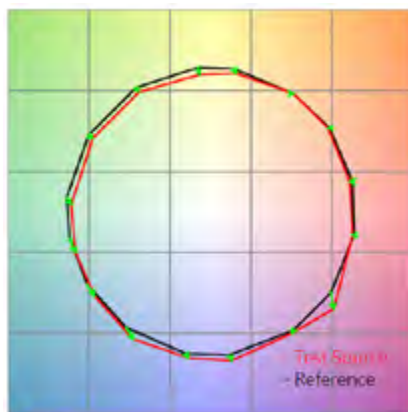


CIE1931

$x = 0.3236$
 $y = 0.3360$



CRI (Re) (R1-R15) = 95



TM30-15 Rf = 91 Rg = 99



TM30-15 Rf = 91 Rg = 99





FACTS

Perfect white light with full spectrum to create saturated and pastel colors as well as lively colors and skin tones with optimized color rendering

Wide feature package with CMY, Colorwheel, Framing, Animation wheel, Prism, 2-way-Frost, two Gobo wheels and a new CTC-Technology makes it perfect for TV, Theaters, Stages, Touring and Exhibition

Latest LED technology with high efficiency –

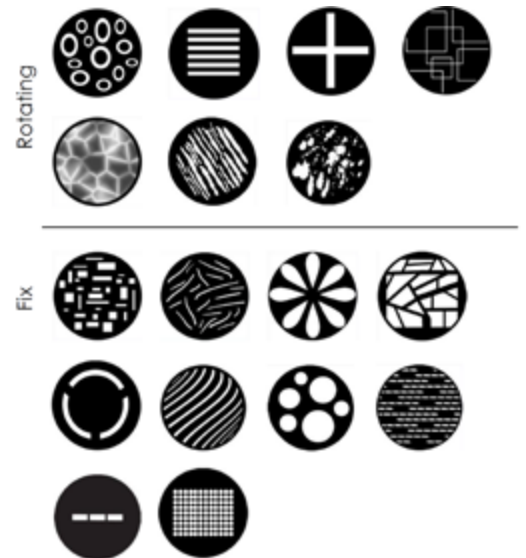
Up to 6800 lm output at max. 550W power consumption

Popular compact GLP baseless design with low weight of just 25kg.

FRAMING & GOBOS

Framing module

Precise 4 Blade Framing. Each blade can be adjusted in angle with $\pm 30^\circ$ and in position from 0-100% for pointed triangles and complete blackouts. No limits in Gobo or Animation wheel framing with real linear Framing image. The whole framing unit can be rotated by $\pm 45^\circ$. Additional framing macro effects are available on FX-Channel for quick-designs.





NEW IN 2018

impression[®]
S350

UNMATCHED COLOR RENDERING AND FRAMING REDEFINED



Art.Nr.: 7910

The new GLP impression S350 is the next generation of LED Moving Head Profiler, with a uniquely designed full spectrum light source, which makes primary color more intense, pastel colors more natural, and colored objects and skin-tones more lively.

A comfortable optic zoom from 7°-48° provides an even and flat field with a considerable light output of up to 6.800 lm, with less than a 15% drop in output within the zoom range.

A new, advanced virtual color temperature system allows seamless manipulation of the output from 2500K up to 8000K. This variable format, combined with PWM settings that reach up to 25 KHz, give settings for output that is suitable for applications across live and recorded performance.

Beam control begins with a 4 blade framing system, designed so that each blade is capable of closing across the entire beam. Each blade has pitch control of 56 degrees, with the whole framing assembly then capable of rotating through 90 degrees. With all of these options,

it is possible to frame in on any stage area, no matter the amount of keystone angle or awkward fixture positioning that you have to deal with.

But that's not all - additionally, the compact fixture houses such cutting edge effects as an 8-facet-prism and a light and heavy frost. All functions are fully capable of working in combination with one another, making the GLP impression S350 perfect for a wide range of applications.

The impression S350 features GLP's unique baseless design with full 16 bit pan and tilt movement, full range dimming, and shuttering capability. With a low weight of just 25kg / 55 lbs., the impression S350 also features an in-built battery for fixture setup, an auto sensing power supply and the option to have wireless DMX control.

Due to this wide range of usability, the fixture is best fitting for Dry Hire and Rental companies and used in applications such as TV, Show, Musical, Theatre, Touring and Exhibitions.



TECHNICAL DATA

LED-SOURCE

LED-Type	350W LED-Engine White-Light (6.000 K)
Lifetime (Hours)	20.000
Color temperature	6.000 K
CRI (Ra)	96
TLCI	97
CQS	93
Luminous flux	6.800 lm

OPTICS

Min. Zoom	7°
Max. Zoom	48°
Focus	Motorized 2m - infinite

MOVEMENT

Resolution	8 - 16 Bit
Position Feedback	Yes
Pan	640°
Tilt	262°

CONTROL

Display	Illuminated graphic LCD intuitive touch wheel control
	Self charging buffer battery
	Automatic orientation of the display

Protocol	ArtNet USITT DMX-512 RDM
Wireless	Lumenradio CRMX DMX/RDM (optional)
RDM	Bidirectional communication
Cooling	temperature controlled overheating protection

EFFECTS

Dimmer	0-100% electronic
Shutter	electronic max. 25 Hz
Animation wheel	Interchangeable rotating and indexable
Frost	2-way (soft & heavy)
Prism	8-way slow to fast rotating
Gobo wheel 1	7 Gobos interchangeable, rotating and indexable
Gobo wheel 2	10 fixed Gobos
Color temperature Control	mechanical 2.700 K 3.200 K 4.200 K 5.600 K 7.000 K
Internal Effects	Color-Presets

Color wheel	CTB Filter CTO Filter 9 dicroic colorfilters
Color mixing	CMY Color mixing
Framing module	4 separately movable shutters each +/-30° positionable 100% positionable into the beam rotatable module +/- 45°

CONNECTORS

Signal connection	XLR 5-Pin
Power Input	Neutrik powerCON TRUE1

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230V)	550 W
Fuse	20mm T 5A
Max. ambient temperature	40°C / 104°F
Orientation	any
EEC	E
EEI	0,927
Ec (kWh/1.000h)	459

INSTALLATION

Standing	Removable base-plate with brackets for ratchet belt
Hanging (vertical)	Omega-Brackets 4 Camlock and 2 M10 threads
Safety wire attachment	2 eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	2-way Flightcase Omega-Brackets

HOUSING COLORS

Standard color	Black
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DIMENSIONS & WEIGHT

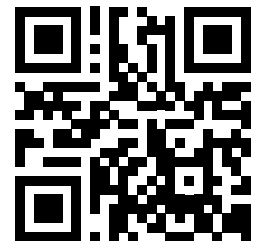
Lenght	472 mm / 18.6 in
Width	229 mm / 9 in
Height (Head vertical)	650 mm / 25,6 in
Weight	25 kg / 55 lbs



impression[®]
Laser

The impression laser series is powered by LPS and moved by GLP.

Further details and specification can be found on the LPS website.



Powered by

LPS est. 1993
LASERSYSTEME
The brand made in Germany





STROBES LED

Photo Paul Gärtner | Lighting design Gunnar Loose

LED STROBES

JDC1

PAGE 28





THE ULTIMATE HYBRID STROBE



Art.Nr.: 7675

When you look for a strobe, you look for power and the JDC1 from GLP delivers power in excess through a versatile and highly creative design, the likes of which has never been seen before.

The JDC1 contains a traditional single tube element created with LED's that produce an incredible clear, bright white output. This is then combined with a surrounding full face of RGB power, utilizing a large array of complimentary LED sources. The possibilities are endless as these two elements have independent control and can be used as separate pieces, or combined for stunning effects.

Along with working as a powerful strobe light, both the tube and the full face sections can be run continuously for high output

blinder and wash light effects, which never reduce output or have thermal cutouts.

To give even more functionality, the RGB face which can be divided into 12 separate 'pixel' sections, and additionally the bright white tube also can be divided into 12 sections and then the whole array can be fully pixel mapped through any standard controller.

The JDC1 also features dynamic movement with a 16 bit, 185° tilt range, allowing you to place effects exactly where and when you want them to be – and get the most possible power and impact.

The JDC1 is a whole new class of strobe that offers an incomparable feature set that goes way beyond the definition of a hybrid.

TECHNICAL DATA

SOURCE

Strobe Panel LEDs	
LED-Type	Osram LRTB GVTG
LED count	1320
LED colors	RGB
LED segments	12 (2 x 6)

Strobe Tube LEDs	
LED-Type	CREE XP L LED
LED count	216
LED colors	Cold White
Segments	12

MOVEMENT

Resolution	8 - 16 Bit
Position	
Feedback	Yes
Tilt	185°

CONTROL

Control-Modes	Compressed HighRes Pixel-Mapping
Display	Backlit graphic LCD Self charging buffer battery
Protocols	USITT DMX-512 RDM
RDM	Bidirectional Communication
Cooling	Temperature controlled Overheating protection

CONNECTORS

Signal connection	XLR 5-Pin In/Out
Power Input	Neutrik powerCON TRUE1

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230V)	1.200 W
Fuse	20mm T 8A
Max. ambient temperature	40°C / 104°F
Orientation	any
EEC	B
EEI	0,290
Ec (kWh/1.000h)	946

INSTALLATION

Standing	Rubber feet
Hanging (horizontal)	Omega-Brackets
Hanging (vertical)	Omega-Brackets
Safety wire attachment	Foldout eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	4-way Flightcase Omega-Brackets

HOUSING COLORS

Standard color	Black
----------------	-------

DIMENSIONS & WEIGHT

Width	150 mm / 5.9 in
Length	390 mm / 15.3 in
Height (Head vertical)	251 mm / 9.8 in
Weight	11,6 kg / 25.6 lbs



A photograph of a musician playing a guitar on a stage. The scene is bathed in red and purple light, creating a moody atmosphere. In the background, another musician is visible near a microphone stand, and a drum kit is partially illuminated. The foreground shows the back of the guitarist's head and shoulders.

STATIC LIGHTS LED

Lighting design: JoJo Tillmann



X4 ATOM

X4 ATOM

PAGE 32

X4 ATOM ACCESSORIES

PAGE 34



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.

Art.Nr.: 7671

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.





X4atom &



Flex-TV-Pin
Art.Nr.: 767106



TV-Pin
Art.Nr.: 767003



8-Lite Frame
Art.Nr.: 767103
4-Lite Frame
Art.Nr.: 767110



Pendant Mount
Art.Nr.: 767104



Connector
Art.Nr.: 767004



Flex-Connector
Art.Nr.: 767105



Fresnel lens
Art.Nr.: 767120

ACCESSORIES



Sixbar (hanging)
Art.Nr.: 767107



Free Connect
IP65 Battery-Pack with CRMX
Art.Nr.: 767011



BubbleGum
Art.Nr.: GLP-10709



Filter holder
Art.Nr.: 207010502.



TV-Pin Connector
Art.Nr.: 767009



Trussbar
Art.Nr.: 767005



Sixbar (standing)
Art.Nr.: 767107



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

OPTICS

Min. Zoom	3,5°
Max. Zoom	34°

CONTROL

Protocol	USITT DMX-512
Cooling	Temperature controlled Overheating protection

CONNECTORS

Signal & Power	XLR 4-Pin
-------------------	-----------

OPERATING CONDITIONS

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

EEL	1,035
Ec (kWh/1.000h)	30

INSTALLATION

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

SHIPPING

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

HOUSING COLORS

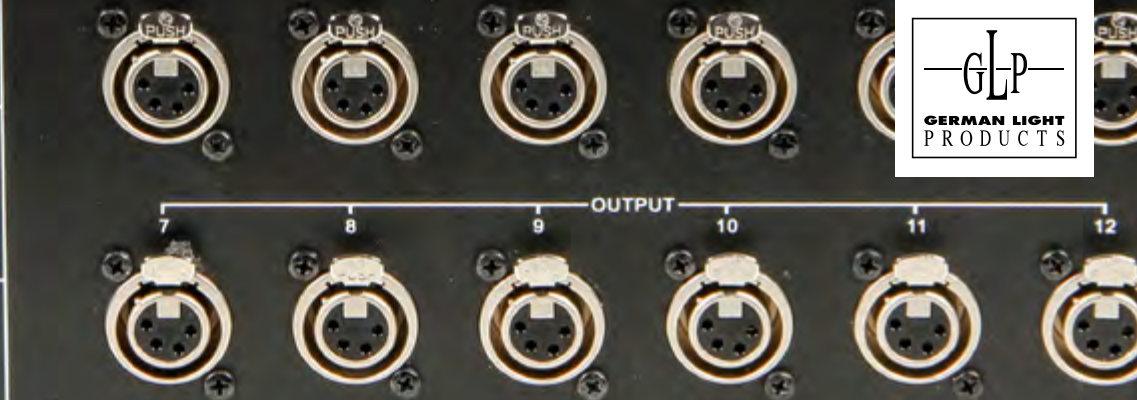
Standard color	Black
----------------	-------

DIMENSIONS & WEIGHT

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



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
----------------	-----------

HOUSING COLORS

Standard color	Black
----------------	-------

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
Rückseite

A large audience is seated in a dark theater, facing a stage. Two large video screens on the stage display a scene with several people. Bright, dramatic lighting beams from the ceiling, creating a high-contrast atmosphere. The audience is seen from behind, and the stage is illuminated with a mix of blue and white light.

MOVING LIGHTS DISCHARGE

Photo Paul Gärtner | Lighting design Timo Martens, Nik Evers, Thomas Gerdon

MOVING LIGHTS DISCHARGE

GT-1

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THE ULTIMATE HYBRID FIXTURE



Art.Nr.: 7680

The GT-1 from GLP is a true hybrid fixture, working as both a Spot and a Beam fixture with highest levels of performance. Using a high powered 440 Watt discharge lamp, its high quality optical system produces a light beam that features an enormous 22:1 ratio zoom range from 3.5° to 56,7°.

When in spot mode, the GT-1 offers a wide range of effects, including CMY color mixing, eight rotating gobos, 14 fixed pattern gobos, additional beam reduction gobos, and an interchangeable animation wheel. But it doesn't stop there, the GT-1 also features three different rotating prisms, a fixed color wheel with CTO/CTB filters,

and a frost for softening the beam.

When in beam mode, the GT-1 produces an astonishing highly parallel beam of light at 3.5° through its large 145 mm diameter front lens, that remains bright and consistent over long distances.

The GLP GT-1 features our unique baseless design, wireless DMX control (optional), full 16 bit pan and tilt movement, full range dimming and shuttering capability, an in built battery for fixture setup, an auto sensing power supply and a low weight of just 25 kg, in all giving a vastly versatile fixture for a wide range of applications.

TECHNICAL DATA

SOURCE

Lamp type	OSRAM SIRIUS HRI 440W
Lifetime (Hours)	1.500 h
Color temperature	7.300 K

OPTICS

Min. Zoom	3,5°
Max. Zoom	56,7°
Focus	Motorized 2m - infinite
Beam Mode	3,5°

MOVEMENT

Resolution	8 - 16 Bit
Position	
Feedback	Yes
Pan	640°
Tilt	262°

CONTROL

Control-Modes	Normal
Display	Backlit graphic LCD
	Intuitive Touch- Wheel Control
	Self charging buffer battery
	Automatic display orientation
Protocols	USITT DMX-512 RDM

Wireless	Lumenradio CRMX DMX/RDM (optional)
Cooling	Temperature controlled Overheating protection
RDM	Bidirectional communication

EFFECTS

Dimmer	0-100% elektro mechanical
Shutter	Electromechanical
Effect wheel	Interchangeable rotating and indexable
Frost	Yes
Prism	3-way 8-way 6-way linear slow to fast rotating
Gobo wheel 1	8 Gobos rotatable and indexable interchangeable Dichroic color gobos
Gobo wheel 2	14 fixed metal gobos plus 6 different pinholes
Color tempera- ture Control	mechanical 2.500 K 9.000 K

Color wheel	11 dicroic colorfilter CTB Filter CTO Filter
Color mixing	CMY Color mixing

CONNECTORS

Signal connection	XLR 5-Pin XLR 3-Pin In/Out
Power Input	Neutrik powerCON

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230V)	720 W
Fuse	20mm T 8A
Max. ambient temperature	45°C / 115°F
Orientation	Any
EEC	B
EEI	0,396
Ec (kWh/1.000h)	617

INSTALLATION

Standing	Removable base- plate with brackets for ratchet belt
Hanging (horizontal)	Adjustable bar for sideways truss installation (optional)

Hanging (vertical)	M10 socket for half coupler, or other clamp Omega-Bracket 4 Camlock and two M10 threads
Safety wire attachment	2 eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	2-way Flightcase Omega-Brackets

HOUSING COLORS

Standard color	Black
----------------	-------

DIMENSIONS & WEIGHT

Lenght	229 mm / 9 in
Width	472 mm / 18,6 in
Height (Head vertical)	618 mm / 24,3 in
Weight	25 kg / 55 lbs

A live music performance on stage. The scene is dominated by blue and green stage lighting. Several bright, narrow beams of light project from the ceiling, creating a dynamic atmosphere. In the background, a grid of star-shaped light patterns is visible. Two musicians are on stage: one on the left playing an acoustic guitar and singing into a microphone, and another on the right playing an electric guitar. The foreground shows the silhouettes of the audience's heads.

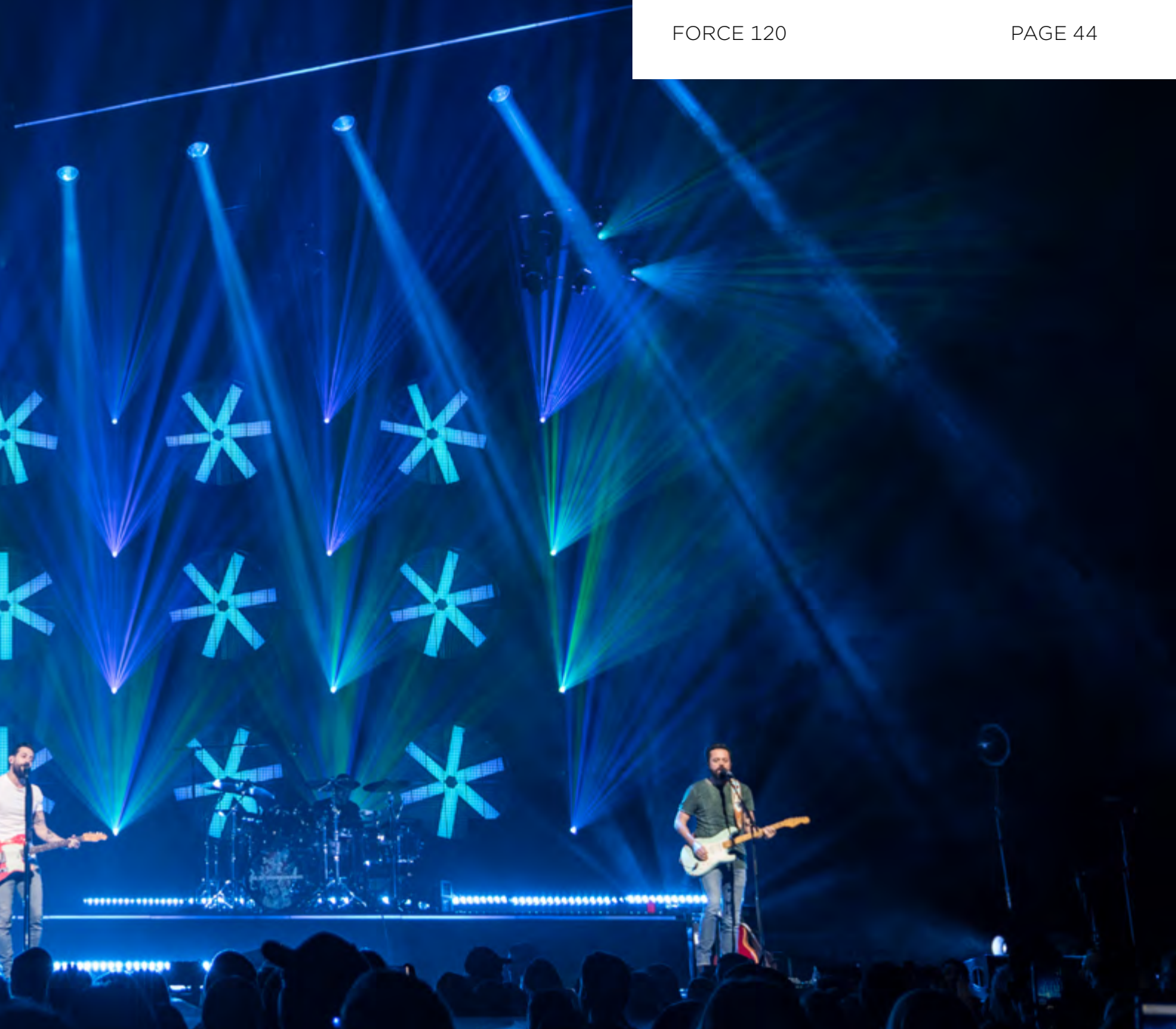
STAGE EFFECTS

Photo Mason Allen | Lighting design Travis Shirley

STAGE EFFECTS

FORCE 120

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FORCE 120



Art.Nr.: 7695

Practical and useable in many applications, the Force 120 features a high speed, variable direction fan unit with internal RGB LED lighting. It incorporates high torque motor technology for fast movement and quick speed changes.

Coupled with internal lighting, this unit is multi-use for dramatic effect, a fun addition, as a unique scenic element, or just being used to move air in a rugged versatile housing. The Force 120 measures just over 4.5ft square. The large diameter variable speed fan, which can run at speeds as low

as 30 rpm, right up to 750 rpm, is designed to create stunning scenic effects, or be used as a great air mover. Internally, it features bands of LED tape which light the actual fan blades and can be controlled with differing levels of density, allowing multi-color projection onto the blades, or alternatively to turn them into a single striking element.

The Force 120 has an auto sensing power input, a sturdy construction, built in transport wheels and multiple rigging points, and secondary safety attachment points.

TECHNICAL DATA

FAN EFFECT

Max. Fan Speed (rpm) 750

Min. Fan Speed (rpm) 30

HARDWARE

Multiple rigging points

Safety attachment points

Easy to transport with built in wheels and multiple handles

Rugged construction

CONTROL

Control-Modes Normal
Extended

Display illuminated
graphic LCD

Protocol USITT DMX-512

CONNECTORS

Signal connection XLR 5-Pin
In/Out

Power Input Neutrik
powerCON

OPERATING CONDITIONS

Mains voltage 100-240 VAC
/ 50-60Hz

Power (Watt @ 230V) 1.000 W

EEC B

EEI 0,663

Ec (kWh/1.000h) 920

INSTALLATION

Standing Floor mounting

Safety wire attachment 2 eyelets
foldout eyelets

SHIPPING

Single fixture Cardboard

HOUSING COLORS

Standard color Black

DIMENSIONS & WEIGHT

Lenght 40 cm / 15,7 in

Width 140 cm / 55 in

Height 145 cm/ 57 in

Weight 94 kg / 207 lbs





CONTROLLER



CREATION SERIES

CREATION II 4096	PAGE 48
CREATION II 2048	PAGE 50
CREATION II EXTENSIONS	PAGE 52



creation II

4096

HIGHLIGHTS

- » Embedded Linux operating system
- » Fast boot time of less than 60 seconds
- » Dedicated media server section
- » Comprehensive effects generator
- » Full ArtNet compatibility
- » Built-in library editor
- » Extensive fixture library
- » Multi-console networking
- » Total flexibility of HTP or LTP controls
- » User definable fader and button setup
- » 16 bit operation throughout
- » Comprehensive list of connectivity options
- » Highly intuitive operation
- » Highly reliable industrial hardware
- » Affordable priced

The creation II - 4096 is the first lighting controller in GLP's creation II Series.

Continuing in the spirit of the original creation controller, the creation II impresses with a powerful feature set and solid hardware platform whilst keeping full focus on a simple to operate user interface.

Thanks to its intuitive interface and the 5.7 inch full color touchscreen, it is possible to control even large and complex setups in a

simple and efficient manner. Features, such as a dedicated media server section, multi-console networking, a comprehensive effects generator, a powerful fanning engine, full HTP/LTP configuration, individual parameter timings, fixture cloning, a touch screen color picker, timecode input and output, and a multi-functional, user definable button and fader configuration, make it a flexible and powerful state of the art lighting control solution.



Art.Nr.: 6085



HARDWARE

- » Internal 5.7" Full Color Touch-screen
- » 4 x Bourns high-endurance Encoders
- » 11 x ALPS Faders
- » 10 x Genuine Digitast Flash Buttons
- » 5 x Internal Graphic LC-Displays
- » 189 x Cherry Buttons with Tactile Feedback
- » 295 x Colored Status LEDs
- » Industrial Single-Board Computer
- » Single-Level-Cell industrial grade Solid State Disk
- » Completely Fan-less Design
- » Weight: 16 kg / 35.3 lbs
- » Dimensions: 685 x 450 x 135mm / 27 x 17.7 x 5.3 inches
- » Tourpack Dimensions: 901 x 584 x 216mm / 35.5 x 23 x 8.5 inches

CONNECTORS

- » 4 x DMX output (fully isolated, 5 pin XLR, RDM ready)
- » 1 x DMX input (fully isolated, 5 pin XLR)
- » 1 x gigabit Ethernet through ethercon connector
- » 1 x external DVI monitor port (up to 1920 X 1200)
- » 2 x USB 2.0 port
- » Support for USB mouse/keyboard/touchscreen
- » Midi in/out/thru
- » Audio input (fully isolated, 6,3mm Jack)
- » SMPTE input (3 pin XLR)
- » 6 x switch input (9 pin sub-d)
- » PowerCON input for auto ranging power input (100-240V, 50/60 Hz)

SOFTWARE

- » Based on custom-built embedded Linux
- » 4096 DMX channels sent ArtNet and 2048 channels sent by DMX
- » Internal 32-bit high precision computation
- » Easy show setup
- » Powerful fixture library
- » Editor including virtual dimmer/shutter functions
- » Easy fixture setup and patching
- » Function based storage enabling subsequent re-patch or even replacement of fixtures
- » Fully selective programming concept including selective presets, cue-lists and effects
- » Powerful fanning engine (grouping/buddying)
- » Dedicated media server section
- » Powerful networking options including full tracking backup and multi user modes
- » Linking of cues on effects, cuelists and scenes Powerful cuelist options including tracking, HTP/LTP, looping and a lot more
- » No limitation on the number or type (HTP/LTP) of simultaneously running memories
- » Powerful and comprehensive effects generator, which operates on any parameter Virtually unlimited number of fader pages
- » Template page functionality
- » Fader can be connected dynamically to almost any function including cuelist, effects, submaster and more Group sub-selection (even, odd, first/next, previous, x'th out of y)
- » Standard keypad for fast programming
- » Live programming
- » Backup to USB memory sticks
- » Software update via USB memory sticks, network or internet



creation II 2048

The creation II - 2048 is the second lighting controller in GLP's creation II Series.

The creation 2048 is just at home controlling productions of up to 800 fixtures with ease, and offering exceptional usability for both fixed and temporary installations.

Features, such as integrated media server functionality,

multi-console networking, a comprehensive effects generator, a powerful fanning engine, full HTP/LTP configuration, individual parameter timings, fixture cloning, a touch screen color picker, timecode input and output, and a multi-functional, user definable button and fader configuration, make it a flexible and powerful state of the art lighting control solution.

HIGHLIGHTS

- » Embedded Linux operating system
- » Fast boot time of less than 60 seconds
- » Dedicated media server section
- » Comprehensive effects generator
- » Full ArtNet compatibility
- » Built-in library editor
- » Extensive fixture library
- » Multi-console networking
- » Total flexibility of HTP or LTP controls
- » User definable fader and button setup
- » 16 bit operation throughout
- » Comprehensive list of connectivity options
- » Highly intuitive operation
- » Highly reliable industrial hardware
- » Affordable priced



Art.Nr.: 60750



HARDWARE

- » Internal 5.7" Touchscreen
- » 4 x Bourns high-endurance Encoder
- » 11 x ALPS Fader
- » 10 x Original Digitast Flash keys
- » 2 x Internal Graphics LC-Displays
- » 111 x Cherry keys with Tactile Feedback
- » 199 x color Status LEDs
- » Industry Single-Board Computer
- » Single-Level-Cell Industry-Quality Solid State Disk
- » Complete fan less Design
- » Weight: 8.5 kg / 18.7 lbs
- » Dimensions: 535 x 452 x 160mm / 21.1 x 17.8 x 6.3 Inch

CONNECTORS

- » 2 x DMX Output (Full isolated, 5 Pol XLR, RDM capable)
- » 1 x Gigabit Ethernet with Ethernet connector
- » 1 x External DVI Monitor connector (up to 1920 X 1200)
- » 2 x USB 2.0 port
- » USB Mouse / keyboard / Touchscreen support
- » Midi In/Out/Thru (full Isolated)
- » Audio In (full isolated, 6,3mm jack)
- » SMPTE input (3 Pol XLR)
- » 6 x switched Input (9 pin sub-d)
- » PowerCON Input for autosensing Power Supply (100-240V, 50/60 Hz)

SOFTWARE

- » Based on custom-built embedded Linux
- » 2048 DMX channels sent ArtNet and 4096 channels sent by DMX
- » Internal 32-bit high precision computation
- » Easy show setup
- » Powerful fixture library
- » editor including virtual dimmer/shutter functions
- » Easy fixture setup and patching
- » Function based storage enabling subsequent repatch or even replacement of fixtures
- » Fully selective programming concept including selective presets, cuelists and effects
- » Powerful fanning engine (grouping/buddying)
- » Powerful networking options including full tracking backup and multi user modes
- » Linking of cues on effects, cuelists and scenes Powerful cuelist options including tracking, HTP/LTP, looping and a lot more
- » No limitation on the number or type (HTP/LTP) of simultaneously running memories
- » Powerful and comprehensive effects generator, which operates on any parameter Virtually unlimited number of fader pages
- » Template page functionality
- » Fader can be connected dynamically to almost any function including cuelist, effects, submaster and more Group sub-selection (even, odd, first/next, previous, x'th out of y)
- » Standard keypad for fast programming
- » Live programming
- » Backup to USB memory sticks
- » Software update via USB memory sticks, network or internet



HIGHLIGHTS

- » 2 x LC Displays
- » 38 x Cherry buttons with tactile feedback
- » 96 x Colored status LEDs
- » Connects via USB
- » USB powered
- » Weight: 6.4 lbs / 2.9 kg
- » Dimensions: 12.2 x 8.7 x 3.4 in / 310 x 221 x 86 mm

BUTTON WING

If additional button control is needed for your show, then the Creation II, Button Wing is the solution of choice. The Button Wing consists of 2 button panels which may be configured in the same way as the standard in-built button panels on the Creation II consoles. The Button Wing connects directly to any Creation II - Series desk, or the Creation II OnPC, via USB cable and is entirely self powered, and self contained.



Art.Nr.: 092010



HIGHLIGHTS

- » 10 x ALPS faders
- » 10 x Short travel high endurance flash buttons
- » 25 x Cherry buttons with tactile feedback
- » 30 x Colored status LEDs
- » Connects via USB
- » USB powered
- » Weight: 7.0 lbs/ 3.2 kg
- » Dimensions: 12.2 x 8.7 x 3.4 in / 310 x 221 x 86 mm

FADER WING

Offering ten additional master faders, the Creation II, Fader Wing is the perfect solution for when you need some additional fader control for your show. Each additional master control consists of a fader, two cherry buttons and a short travel flash button. The Fader Wing connects directly to any Creation II,- Series desk, or the Creation II OnPC, via a USB cable and is entirely self powered, and self-contained.



Art.Nr.: 092011



ACCESSORIES



ACCESSORIES

CASES	PAGE 56
AIR DOMES	PAGE 58
RAIN COVER KITS	PAGE 60
POWER DISTRIBUTION	PAGE 62



CASES

For the best protection of your equipment, GLP offers a suitable transport case for all our products. The original GLP cases are "made in

Germany" and feature heavy duty wheels, can be stacked, have a robust design and offer sufficient storage space for optional accessories.



Case for impression X4 Bar 20



Case for impression X4 L



Case for impression X4 L

Case for impression X4 L



Case for impression X4 atom

AIR DOME 600

AIR DOMES

The GLP impression Air Domes provide a secure enclosure for fixtures that need to be protected from the environment in an IP54 package that is fast and easy to set up and remove.

With three sizes available, even small fixtures can remain unobtrusive, yet safely protected from rain, snow and other outdoor elements.

Auto sensing power input along with both 3 pin and 5 pin XLR data connectors allow the Air domes to be used with a wide variety of fixtures on

the market, and around the world.

Standard features on all Air Dome models include sensor controls to monitor air pressure inside the dome, with easily visible warning LED's, holders for ground anchors, separate power controls for the fixture and the fan, along with 4 selectable fan speeds.

Each Air Dome can be floor mounted or hung down from a truss, and feature safety wire points.

GLP Air Domes come complete with clear protective covers in respective sizes which attach quickly via a solid, reusable hook and loop system that requires no tools to setup, and allows the unit to take up very little space when being transported or stored.

**NEW IN 2018
ALL COVERS ARE FULLY
APPROVED TO B1 STATUS
UNDER DIN 4102**



Art.Nr.: 71707Profi



Art.Nr.: 71704



Art.Nr.: 71706



	AIR DOME 400	AIR DOME 600	AIR DOME 850 & 850 P
Compatible with	impression 90 / 120 RZ impression X1, X4, X4 S VOLKS LICHT (Zoom) others	impression 240 / 300 XL RZ, impression X4 L, XL impression Spot One / Wash One, GT-1, S350, others	All bigger fixtures and Air Cones
Input Voltage	AC 100V - 240V, 50 - 60Hz		
Features	Sensor-controlled air pressure control Separate main switch for fixture and fan Adjustable fan (4 levels) Air pressure warning indicator Eyelets for ground anchor Attachment points for Rigging & Safeties		
Connectors	NEUTRIK powerCON Mains, NEUTRIK XLR 3-Pin & 5-Pin		
Material	Aluminum		
Color	Polished		
Protection Class	IP54		
Fire rating foil	B1		
Dimensions	405 x 405 x 180 mm	605 x 605 x 270 mm	855 x 855 x 350 mm
Weight	6,5 kg	10,5 kg	21,7 kg



Art.Nr.: 71708 (Hanging Kit 400)

Art.Nr.: 71709 (Hanging Kit 600)

Art.Nr.: 71710 (Hanging Kit 850)



Air Dome 850 P - increased pressure

for air cones up to 10 Meters



RAIN COVER KITS

The Rain Cover Kit 400/600 consist of the cover base and a cover in the sizes S, M, L or XL. They are open at the bottom and therefore also provide rain protection for powerful discharge lamps that would destroy a closed

air dome. The base has a usable diameter of 400mm or 600mm on the Rain Cover 600, and has a maximum payload of 85kg. The cover are also available in the form of a truncated cone.



Rain Cover 400T M
Art.Nr. 7172043T



Rain Cover 400 M
Art.Nr. 7172043

**NEW IN 2018
ALL COVERS ARE FULLY
APPROVED TO B1 STATUS
UNDER DIN 4102**



RAIN COVER KIT 400

RAIN COVER KIT 600

Compatible with

- impression 90 / 120 RZ
- impression X1, X4, X4 S
- VOLKS|LICHT Spot
- impression 240 / 300 XL RZ,
- impression X4 L, XL
- impression Spot / Wash One
- S350, GT-1
- others

Features	Attachment points for Rigging & Safeties	
Material	Aluminum	
Color	Polished	
Fire rating foil	B1	
Dimensions	450 mm x 142 mm (w x h)	482 x 193.5 mm (w x h)
Length	Rain Cover 400 S = 30 cm	Rain Cover 600 S = 30 cm
	Rain Cover 400 M = 45 cm	Rain Cover 600 M = 45 cm
	Rain Cover 400 L = 60 cm	Rain Cover 600 L = 60 cm
	Rain Cover 400 XL = 75 cm	Rain Cover 600 XL = 75 cm
Length cone for S350 und GT-1	Rain Cover 400T M = 45 cm, ø 54 cm	Rain Cover 600T M = 45 cm, ø 75 cm
	Rain Cover 400T L = 60 cm, ø 75 cm	Rain Cover 600T L = 60 cm, ø 95 cm
Weight	4,5 kg	7,5 kg





POWER DISTRIBUTION

Art.Nr.: 6527



PDS 16 S

IP Rating	IP 44
Input Plug	MENNEKES® CEE 400 V/16 A
Mains Voltage	380-400 V AC, 50 Hz
Fuse	3 x RCBO C16A
Output	6 x SCHUKO® 230 V/16 A
Phase indicator lights	yes
Dimensions	510 x 410 x 200 mm
Weight	7 kg / 15 lbs.

Art.Nr.: 6518



PDS 32 S

IP Rating	IP 44
Input Plug	MENNEKES® CEE 400 V/32 A
Mains Voltage	380-400 V AC, 50 Hz
Fuse	3 x RCBO C16A
Output	6 x SCHUKO® 230 V/16 A
Phase indicator lights	yes
Dimensions	855 x 855 x 350 mm
Weight	7,5 kg / 16.5 lbs.



Art.Nr.: 6501 (PDP-1)
Art.Nr.: 6502S (PDP-1/S)



Art.Nr.: 6506 (PDP-2)
Art.Nr.: 6507S (PDP-2/S)



Art.Nr.: 6526

PDP-1 /S

Input Plug	CEE 400 V/16 A with 2m cable
Mains Voltage	380-400 V AC, 50 Hz
Fuse	
Standard version	6 x C16A
/S Version	6 x RCBO C16A
Outputs Front	1 x SCHUKO 230 V/16 A 1x CEE 400 V/32 A
Outputs Back	6 x SCHUKO® 230 V/16 A
Dimensions	482 x 193.5 x 88 mm
Weight	5 kg / 11 lbs.

PDP-2 /S

Input Plug	CEE 400 V/32 A with 2m cable
Mains Voltage	380-400 V AC, 50 Hz
Fuse	
Standard version	3 x C16A
/S Version	3 x RCBO C16A
Outputs Front	3 x SCHUKO® 230 V /16 A 1x CEE 400 V/16 A
Outputs Back	6 x SCHUKO® 230 V/16 A
Dimensions	482 x 193.5 x 88 mm
Weight	4 kg / 9 lbs.

PDP-3 /DF163-16

Input Plug	CEE 400 V/63 A with 2m cable
Mains Voltage	380-400 V AC, 50 Hz
Fuse	
Standard version	2 x RCCB 40A Type A
/S Version	plus 12 x RCBO C16A
Outputs Front	none
Outputs Back	4 x CEE 400 V/16 A
Dimensions	482 x 313 x 132 mm
Weight	11,5 kg / 25 lbs.



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