LUXIBEL®

Product catalogue 2022

www.luxibel.com

25 years Pringles - Mechelen, BE
B P9Z

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OUR MISSION

Luxibel develops bright luminaires and smart expo tools for clever AV users, designed and manufactured with the knowledge of professionals. A six-step quality program is the core of Luxibel's reliability focus. There are many ways to acquire a Luxibel product by using the AV Business Tools from AED group: sales (new and second hand), rental or leasing.

Each product of the Luxibel Pro AV range offers unique features for a wide scope of applications and is designed to meet the highest productional requirements with the best 'value for money'. Today, Luxibel offers a solid product portfolio that contains strobe bars, blinders, expo lights, wash lights, pars, soft lights and matrix lights.

The Luxibel Expo Light Series distinguish themselves by a very high output, combined with a high colour rendering. Several models have double glass optics and adaptable frequency rates. These features result in a very accurate representation of people and products displayed under the Luxibel Expo Lights.

Use the icons below to help you choose the best product for each application.

Theatre
House of worship

Architainment

Film & television

Live entertainment

Exhibition
Museum
Shop

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Preliminary

B BLAST

120x 3W CW & 120x 0,3W RGB LED strobe bar

The B BLAST is an affordable strobe bar effect with pixel mapping function. Use multiple B BLAST in a straight line by linking them to each other on the short side of the product, with the help of the built-in collinear coupler. With its powerful strobe line and eye-catching RGB pixels on either side, the B BLAST can be used to brighten up clubs, bars, DJ booths and many more. The B BLAST comes with a tiltable bracket and supports Art-Net™, sACN and DMX. In extended modes, the 120x 0.3W RGB pixels can be individually mapped, while the 120x powerful 3W white LED's are addressable by clusters of 4 LED's.

Built-in collinear coupler

RJ45 in/out for Art-Net™ & sACN

Multifunctional LED display

Individually pixel-mapped

Bracket included

- Kling-Net Compatible
- RGB LED's can be individually mapped
- CW LED's addressable per cluster of 4
- Supports Art-Net™, sACN and DMX
- EU (CE), UK (UKCA)

120x 3W LED CW 120x 0,3W LED RGB	90° fixed angle	IP 20	DMX 5p in/link	5/10/36/126/390 channels	600W AC 100V-240V	65 x 198 x 1.000 mm 2.56 x 7.8 x 39.37 inch	7,8 kg 17.2 lb

Preliminary

B BLAST PRO

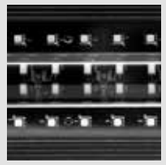
120x 5W CW & 120x 0,6W RGB LED strobe bar

The B BLAST PRO is a brighter, more rugged and professional version of the B BLAST. This real eye catcher can be used in many ways to create all sorts of shapes by connecting them perfectly onto each other. Make sure you give your audience this piece of eye-candy on festivals, clubs and stages. With the versatile locking system, you can stack this powerful strobe bar easily in a vertical or horizontal shape or in any other angle, next to or on top of each other. This high-quality strobe bar effect comes with a couple of different brackets, to make sure you can create the shape you want. With the B BRACKET PRO, you can even mount the B BLAST PRO vertically under a truss, or stacked vertically on the floor by using a base plate. This unique feature makes it very easy to mount the strobe bar in a quick and safe way.

Easy horizontal/vertical locking system

RJ45 in/out for Art-Net™ & sACN

Multifunctional LED display



Individually pixel-mapped

2x Tilt- and 1x Shape brackets included

B BRACKET PRO

- Kling-Net Compatible
- IP65 rating for outdoor usage
- RGB LED's can be individually mapped
- CW LED's addressable per cluster of 4
- Optional diffusion filter
- Supports Art-Net™, sACN and DMX
- B BRACKET PRO for easy and unique mounting
- EU (CE), UK (UKCA)

120x 5W LED CW 120x 0,6W LED RGB	90° fixed angle	IP 65	DMX 5p in/link	5/10/36/126/390 channels	800W AC 100V-240V	85 x 225 x 1.000 mm 3.35 x 8.86 x 39.37 inch	10 kg 22.05 lb

B PAR105RGBW V2

7x 15W RGBW LED par

The B PAR105RGBW V2 is a compact yet very powerful par with a 7x 15W LED engine in a 15° angle. It features highly saturated colours, excellent colour mix, beautiful dimming and fits into a NX34/30V truss.

All these unique features makes the B PAR105RGBW V2 a small but powerful RGBW LED par which is essential to have in your rental fleet.

Humidity extractor

Gridded tophat included

Double bracket with omega

Colour display

One hand tilt locking system

Unique power to size ratio

- 16-bit dimming
- Refresh rate: 1.200 Hz
- 4 screws for front protection
- Fits in NX34/30V truss
- Master slave program function
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B TOPHAT105 open, B TOPHAT105 half, B FILTER105 25°, B FILTER105 40°, B FILTER105 10-60°

7x 15W LED RGBW	15° fixed angle	IP 65	DMX 5p in/link	4/6/8/9/14 channels	96W AC 100V-240V	219 x 255 x 113 mm 8.6 x 10.0 x 4.4 in	3,3 kg 7.3 lb

B PAR180RGBW V2

12x 15W RGBW LED par

The B PAR180RGBW V2 is a very powerful par with a 12x 15W LED engine in a 25° angle. It features highly saturated colours and beautiful dimming.

This makes the B PAR180RGBW V2 one of the most powerful RGBW LED pars on the AV market.

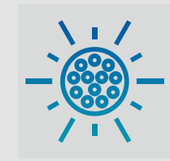
Humidity extractor

Gridded tophat included

Double bracket with omega

Colour display

One hand tilt locking system



Unique power to size ratio

- 16-bit dimming
- Refresh rate: 1.200 Hz
- 4 screws for front protection
- Master slave program function
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B TOPHAT180 open, B TOPHAT180 half, B FILTER180 40°, B FILTER180 10-60°

12x 15W LED RGBW	25° fixed angle	IP 65	DMX 5p in/link	4/6/8/9/14 channels	165W AC 100V-240V	280 x 288 x 143 mm 11.0 x 11.3 x 5.6 in	4,7 kg 10.4 lb

B PAR180RGBW V2 IP66

12x 15W RGBW LED par

The B PAR180RGBW V2 IP66 is a powerful par that comes with a 12x 15W LED engine. Because of its beautiful colours, it is the perfect workhorse that you simply must have in your product gamma.

This IP66 rated par has heavy-duty waterproof wired connectors and is therefore suitable for long term outdoor and heavy duty use.

Humidity extractor

Gridded tophat included

Double bracket with omega

Colour display

One hand tilt locking system

Unique power to size ratio

- 16-bit dimming
- Refresh rate: 1.200 Hz
- 4 screws for front protection
- Master slave program function
- IP66 rating (fixed waterproof cables included)
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B TOPHAT180 open, B TOPHAT180 half, B FILTER180 40°, B FILTER180 10-60°

12x 15W LED RGBW	25° fixed angle	IP 66	DMX 5p in/link	4/6/8/9/14 channels	165W AC 100V-240V	280 x 288 x 143 mm 11.0 x 11.3 x 5.6 in	5 kg 11.2 lb

B PAR360Z

7x 60W RGBW LED zoom par

The B PAR360Z is the most powerful IP-rated zoom par in the world. A 7x 60W RGBW LED engine creates beautiful colours in very high-power and it features high-saturated colours, quick zoom and beautiful dimming.

This makes the B PAR360Z a creative unit that can be used for events, exhibition, theatre and much more.

Humidity extractor

Quick zoom 4.3° - 45°

Diffuser lens for colour mix

Molded zoom lens

One hand tilt locking system

Unique power to size ratio

- Strongest output on the market
- Bracket over stretch protection
- 4 screws for front protection
- Optional tophat
- Heavy duty paint
- EU (CE), UK (UKCA), US & Canada

7x 60W LED RGBW	4.3°-45° beam angle	IP 65	DMX 5p in/link	5/8/13/18 channels	370W AC 100V-240V	450 x 297 x 217 mm 17.7 x 11.7 x 8.5 in	9.6 kg 21 lb

B EXPOFLOODDL60°

High CRI wash light

The B EXPOFLOODDL60° is an IP66 wash light in high CRI. A very slim design for transport and installation with high-quality power supply and LED's. These features make this the ultimate light to use on a daily basis.
You can use this wash light on exhibitions, festivals, venues: everywhere a high-quality flood light is needed. It's a brighter, more modern replacement for the traditional "HQI 400"-type flood lights, and it reaches its full brightness immediately, without the need to wait for the lamp to strike or re-strike.

Special optics

60° angle

One hand tilt locking system

- Silent, no fans
- High CRI 95
- Power cable in & out
- Extremely high and stable output
- EU (CE), UK (UKCA)

320x 1W SMD LED 4.800K	CRI 95	60° beam angle	IP 66	200W AC 100V-240V	497 x 416 x 63 mm 19.6 x 16.4 x 2.5 in	6,4 kg 14.1 lb

B EXPO100MWW

High CRI fresnel

The B EXPO100M is a small high-power warm white LED fresnel and comes in handy when you need a powerful and high-quality wash light in a compact housing.

That makes it the ideal solution for applications where space is limited but demand of light is high.

Control of the unit is done by a 4 button menu and LCD display, whilst the beam angle can be manually adjusted between 21° and 85°.

Optional white cover kit

85° wide angle

Optional 4-leaf barn door

Manual zoom

OLED display

One hand tilt locking system

- Safety eye
- Silent mode
- 16-bit dimming
- Adaptable frequency rate
- Holds dim value during power cut
- Colour matched with B EXPO200/350
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B BARN100(W), B FILTER100(W), B WIDEEXPO100

100W LED 3.000K	CRI 98	21°-85° manual zoom	IP 20	DMX 5p in/link	1/4/5 channels	100W AC 100V-240V	298 x 327 x 271 mm 11.7 x 12.9 x 10.7 in	4,28 kg 9.44 lb

B EXPO200M

High CRI fresnel

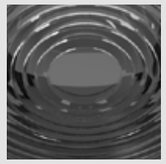
Cold white

Warm white

The B EXPO200M is a high-power LED fresnel light, specially designed for demanding customers.

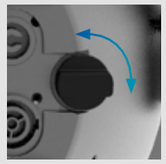
Very powerful and available in a warm and cold white version, this fresnel luminaire is ideal for TV, studio and film lighting and also for houses of worship where its quiet operation and bright beam of light can be depended upon.

Optional white cover kit



Double glass optics

Optional 12-leaf barn door



Manual zoom

OLED display

One hand tilt locking system

- Safety eye
- Silent mode
- 16-bit dimming
- Adaptable frequency rate
- Holds dim value during power cut
- Colour matched with B EXPO100/350
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B EXPO BARNDOOR, B EXPO EASY BARNDOOR(W), B EXPO FILTER

200W LED 3.000K or 5.600K	CRI 98	15°-45° manual zoom	IP 20	DMX 5p in/link	1/4/5 channels	200W AC 100V-240V	403 x 467 x 320 mm 15.9 x 18.4 x 12.6 in	10 kg 22.1 lb

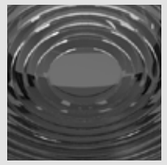
B EXPO350M

High CRI fresnel

The B EXPO350M delivers a very powerful and high-quality wash light. The specific feature set, 16-bit dimming and silent mode makes this high CRI Fresnel perfect to use in places such as exhibitions, museums, shops, etc.

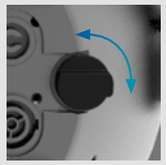
You can use this fresnel in many different applications and in many different places. It will do an outstanding job of bringing high power quality light.

Optional white cover kit

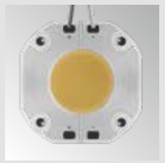


Double glass optics

Optional 12-leaf barn door



Manual zoom



Extra LED chip and lens

One hand tilt locking system

- Silent mode
- OLED display
- 16-bit dimming
- 5 min LED change
- Adaptable frequency rate
- Holds dim value during power cut
- Extremely high and stable output
- Colour matched with B EXPO100/200
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B EXPO BARNDOOR, B EXPO EASY BARNDOOR(W), B EXPO FILTER

350W LED 3.000K or 5.600K	CRI 95	15°-45° manual zoom	IP 20	DMX 5p in/link	1/4/5 channels	320W AC 100V-240V	403 x 467 x 320 mm 15.9 x 18.4 x 12.6 in	10,5 kg 23.2 lb

B EXPO350A

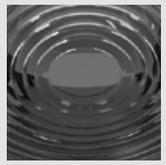
Fully automated fresnel

The B EXPO350A offers an even higher output than the B EXPO200M. This fully automated fresnel is available in a cold white and a warm white version (incl. 5.600K/3.000K LED-chip). You can control pan, tilt, zoom, dimming via DMX, as well as via a unique remote control. This remote control enables you to control each individual fixture via a combination of light and IR. The pan and tilt are controlled via worm wheels for accurate positioning.

This results in a unique high power and high-quality fresnel light. It has the ability to work over long distances in terms of light output and control capability.

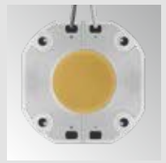
These great features will make sure that it is impossible to imagine the high-end exhibition market without the Luxibel B EXPO range.

Slim base & bracket



Double glass optics

Optional 12-leaf barn door



Extra LED chip and lens

Optional remote

- Silent mode
- 16-bit dimming
- 5 min LED change
- Adaptable frequency rate
- Smooth pan, tilt and zoom
- Holds dim value during power cut
- Extremely high and stable output
- Colour matched with B EXPO100/200
- DMX/RDM + remote operated

Optional accessories: B EXPO BARNDOOR, B EXPO EASY BARNDOOR(W), B EXPO FILTER, B EXPO REMOTE

350W LED 3.000K or 5.600K	CRI 95	15°-45° manual zoom	IP 20	DMX 5p in/link	8/9 channels	320W AC 100V-240V	362 x 468 x 320 mm 14.3 x 18.4 x 12.6 in	11 kg 24.3 lb

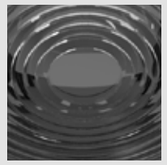
B EXPO500TW

High CRI fresnel with automated zoom

The B EXPO500TW is a high power, tuneable white LED fresnel light and is extremely useful for applications where a high power fresnel is required. Think of shops, exhibitions or even churches.

Via its OLED display with 4 buttons and one hand tilt locking, this fresnel is easy to use and essential in your lighting kit.

Optional white cover kit



Double glass optics

Optional 12-leaf barn door

Push to enter turn button

One hand tilt locking system

2.700K - 6.200K

- DMX/RDM
- Silent mode
- OLED display
- 16-bit dimming
- Adaptable frequency rate
- Extremely high and stable output
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B EXPO BARNDOOR, B EXPO EASY BARNDOOR(W), B EXPO FILTER

500W LED 2.700K - 6.200K	CRI 97,4	21°-55° motorized zoom	IP 20	DMX 5p in/link	3/4/7 channels	300W AC 100V-240V	467 x 404 x 320 mm 18.4 x 15.9 x 12.6 in	11 kg 24.3 lb

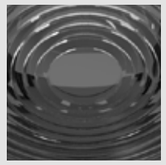
B EXPO500ATW

Fully automated high CRI fresnel

The B EXPO500ATW is the automated version of the B EXPO500TW. With this fresnel you can control pan, tilt zoom, dimming and lots more via DMX. All these features can also be controlled with the unique remote system of Luxibel. This gives you the liberty to make last minute changes to the lights without the need to climb.

The spectrum of 2.700K up to 6.200K gives you all the colour temperatures you will need for any show or production. The B EXPO500ATW is a true workhorse and a standard for automated fresnel lights.

Slim base & bracket



Double glass optics

Optional 12-leaf barn door

Optional remote

2.700K - 6.200K

- Silent mode
- 16-bit dimming
- Adaptable frequency rate
- Smooth pan, tilt and zoom
- Holds dim value during power cut
- Extremely high and stable output
- DMX/RDM + remote operated

Optional accessories: B EXPO BARNDOOR, B EXPO EASY BARNDOOR(W), B EXPO FILTER, B EXPO REMOTE

500W LED 2.700K - 6.200K	CRI 97,4	21°-55° auto zoom	IP 20	DMX 5p in/link	8/9/12 channels	320W AC 100V-240V	362 x 468 x 320 mm 14.3 x 18.4 x 12.6 in	16 kg 35.27 lb

Kinderen voor Kinderen 40! - Ahoy, Rotterdam, NL
B PAR105RGBW & B PAR180RGBW

© Sebastiaan ter Burg

B PANEL180TW

Tuneable white soft light

The B PANEL180TW is one of the smallest and most versatile tuneable white soft lights on the market. With a range from 2.700K up to 6.300K, it has a very big spectrum in white light.

Use it stand-alone very quickly, thanks to the two turn buttons on the back that control dimming and colour temperature. The extra 12V - 24V DC input allows the B PANEL180TW to be used on mobile shoots with an external battery (battery not included).

It comes standard with barn doors and a removable frost and gel frame.

Barn doors

Removable frost, intensifier and gel frame

Dimming & CCT buttons

Optional DoPchoice® snapbag + grid (40°)

2.700K - 6.300K

- 16-bit dimming
- Silent, no fans
- Adjustable refresh rate: +400 Hz
- Additional 12V - 24V DC input (XLR 4 pin
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B SNAP120, B GRID120

180x white SMD LED	CRI 96	120° fixed angle	IP 20	DMX 5p in/link	2/3/6/8 channels	85W AC 100V-240V	331 x 238 x 150 mm 13.0 x 9.4 x 5.9 in	4,8 kg 10.6 lb

B PANEL360TW

Tuneable white soft light

The B PANEL360TW has a range from 2.700K up to 6.300K and therefore has a very big spectrum in white light. Use it stand-alone very quickly, thanks to the two turn buttons on the back that feature dimming and CCT.

With very elevated CRI, this soft light is ideal for TV, theatre, photography and many more different applications. The DoPchoice® snapbag and snapgrid is also compatible with the B PANEL240 series.

Barn doors

Removable frost, intensifier and gel frame

Dimming & CCT buttons

Optional DoPchoice® snapbag + grid (40°)

2.700K - 6.300K

- 16-bit dimming
- Silent mode
- Adjustable refresh rate: +400 Hz
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B SNAP240, B GRID240

360x white SMD LED	CRI 96	120° fixed angle	IP 20	DMX 5p in/link	2/3/6/8 channels	240W AC 100V-240V	550 x 320 x 150 mm 21.7 x 12.6 x 5.9 in	8,6 kg 18.9 lb

B PANEL120

WW LED soft light

The B PANEL120 is the smallest and most versatile warm white soft light on the market. It is equipped with barn doors and a removable frost and gel frame. The panel comes with manual dimming and DMX. Furthermore, it has high CRI 96, making this fixture ideal for TV, theatre, photography and much more.

Barn doors

Removable frost, intensifier and gel frame

Manual dimming button

Optional DoPchoice® snapbag + grid (40°)

- 16-bit dimming
- Silent, no fans
- Adjustable refresh rate: +400 Hz
- EU (CE), UK (UKCA)

Optional accessories: B SNAP120, B GRID120

120x white SMD LED 2.700K	CRI 96	160° fixed angle	IP 20	DMX 5p in/link	1/2/3 channels	85W AC 100V-240V	331 x 238 x 114 mm 13.0 x 9.4 x 4.5 in	4,6 kg 10.1 lb

B PANEL240

CW & WW LED soft lights

Cold white

Warm white

The B PANEL240 has almost the same features as its little brother, the B PANEL120. The big difference is that this soft light comes with 240x white SMD LEDs which makes it very powerful and perfect to use in theatre, studio, photography and so on. It comes in a warm white 2.700K and a cold white 5.000K version. Both versions have a high CRI of 96.

Barn doors

Removable frost, intensifier and gel frame

Manual dimming button

Optional DoPchoice® snapbag + grid (40°)

- 16-bit dimming
- Silent, no fans
- Adjustable refresh rate: +400 Hz
- EU (CE), UK (UKCA)

Optional accessories: B SNAP240, B GRID240

240x white SMD LED 2.700K or 5.000K	CRI 96	160° fixed angle	IP 20	DMX 5p in/link	1/2/3 channels	120W AC 100V-240V	526 x 316 x 125 mm 20.7 x 12.4 x 4.9 in	8 kg 17.6 lb

B BLINDED

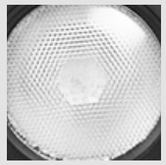
2x 110W LED stage blinder

The B BLINDED is the future of all blinders. A powerful blinder with a 2x 110W warm white LED engine, including tungsten emulation feature. The output can be compared to DWE 2x 650W but with many extra functionalities.

No more dimmers, fewer cables, but more functions with faster installation and more creativity. Furthermore, this versatile fixture is arrayable. Vertical or horizontal, it is up to your design! For more info, see next page.

Arrayable

15° tilt



Glass optics

Quick mounting system

- Extremely bright
- Strobe functions
- Refresh rate: 1.200 Hz
- DWE hot glow dimming below 10%
- Can be used for permanent lighting
- Optional single or/and double bracket
- Arrayable vertical/horizontal up to 6 units
- EU (CE)

Optional accessories: B BLINDED BRACKETS (see next page)

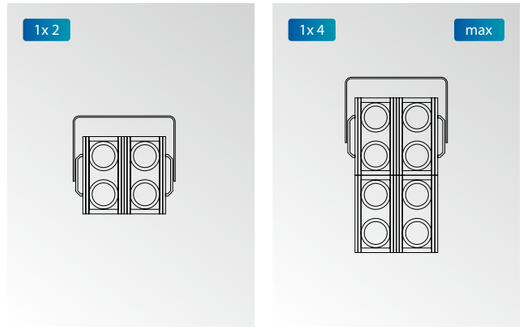
2x 110W LED 1.200K - 2.700K	CRI 82	50° fixed angle	IP 4X	DMX 5p in/link	1/2/4/6/8 channels	235W AC 100V-240V	400 x 220 x 205 mm 15.7 x 8.7 x 8.1 in	6,2 kg 13.7

IT IS UP TO YOUR DESIGN!

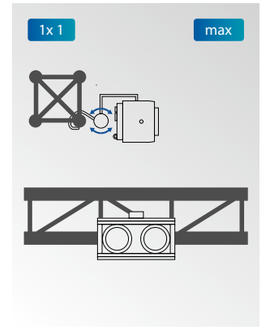
B BLINDED brackets

The B BLINDED is a very versatile stage blinder that you can use in multiple applications.
With only three different brackets you can make multiple configurations.

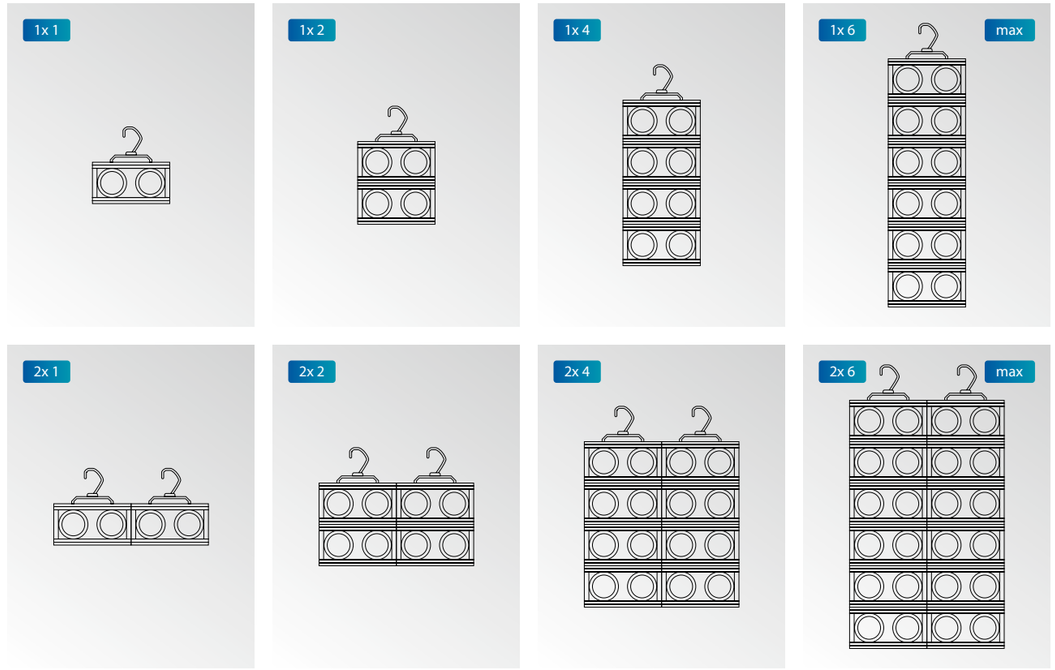
B BLINDED DOUBLE BRACKET



B BLINDED SINGLE BRACKET



B BLINDED STANDARD BRACKET (included)



B BLINDED1

1x 110W LED stage blinder

The B BLINDED1 is the first real LED single point blinder on the AV market. Created as the smaller brother of the B BLINDED, it has the same functionality, feel and tungsten emulation. The B BLINDED1 can be used as a warm wash light or strobe fixture.

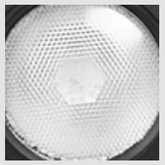
Being IP65 rated, compact, low weight and with an extremely high output due to the use of glass optics, the B BLINDED1 is the perfect 'tool' in your rental fleet of mid-class lighting fixtures. The true replacement of the DWE par38.

OLED display

Safety loop

Optional filter frame and barn door

Double bracket + quick lock omega



Glass optics

- Compact
- Extremely bright
- DWE hot glow dimming below 10%
- Can be used for permanent lighting
- EU (CE)

Optional accessories: B FBDBLINDED1

1x 110W LED 1.200K - 2.700K	CRI 82	50° fixed angle	IP 65	DMX 5p in/link	DMX 1/2/4 channels	125W AC 100V-240V	234 x 348 x 150 mm 9.2 x 13.7 x 5.9 in	3,0 kg 6.6 lb

SOON

Preliminary

B P9 XTREME

72x 15W RGBW quick zoom wash light

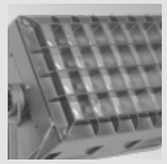
The B P9 XTREME is an even larger evolution of the B P9Z. It features two zoomable rectangular wash heads on top of each other and delivers an astonishing amount of 72x 15W RGBW LED's and 144x 0,2W RGB backlight LED's! Your architectural structure, favourite podium or object during a tradeshow gets the proper attention because it is fully spoiled with light. With the B P9 XTREME being IP66 and three humidity extractors built-in, it can work perfectly both inside and outside.

3x Humidity extractors

Built-in lockable swivel bracket

Fixed waterproof cables

Multifunctional LED display



2x Magnetic and lockable honeycombs included

- IP66 rating (fixed waterproof cables included)
- Extremely versatile high-power RGBW LED
- Full alu and stainless steel unit
- Extremely high and stable output
- Individual zoom channel per head
- RGB backlight effect

72x 15W RGBW 144x 0,2W RGB	7°-58° quick zoom	IP 66	DMX 5p in/link	DMX 4/7/12/14/16/22/34/48 channels	1.100W AC 100V-240V	710 x 390 x 645 mm 27.95 x 3.66 x 25.39 inch	32 kg 70.55 lb

B P9

36x 15W RGBW wash light

The B P9 is a powerful RGBW wash fixture in an angle of 25°. Every line can be controlled individually for effects and equal colouring of buildings and walls. Thanks to its very versatile bracket, you can suspend this fixture in every way possible: you can even make a line array of lights with them. They come with a special half diffuser system and a honeycomb for unique applications.

Colour display

Angle degree indicator

Multi-purpose bracket

Half diffuser

Magnetic honeycomb

- Refresh rate: 3.000 Hz
- High-power RGBW LED
- Full alu and stainless steel unit
- Quick lock omega bracket
- Half frost system for cyclo emulation
- Floor stand, truss mount, arrayable
- EU (CE), UK (UKCA), US & Canada

Optional accessories: B P9 FLIGHTCASE, B FILTER P9 40°, B FILTER P9 10-60°

36x 15W RGBW	25° fixed angle	IP 65	DMX 5p in/link	2/4/16/22 channels	460W AC 100V-240V	512 x 275 x 244 mm 20.2 x 10.8 x 9.6 in	15,7 kg 34.6 lb

B P9Z

36x 15W RGBW quick zoom wash light

The B P9Z is as powerful as the B P9, but has a quick zoom of 7° - 58°. Furthermore, every line can be controlled individually for effects and equal colouring of buildings and walls. Because of its versatile bracket, this product can be used in many ways. The honeycomb makes the B P9Z a unique quick zoom wash light.

Colour display

Angle degree indicator

Multi-purpose bracket

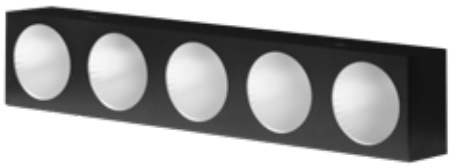
Magnetic honeycomb

- Refresh rate: 3.000 Hz
- High-power RGBW LED
- Full alu and stainless steel unit
- Extremely high and stable output
- Floor stand, truss mount, arrayable
- EU (CE), UK (UKCA), US & Canada

36x 15W RGBW	7°-58° quick zoom	IP 65	DMX 5p in/link	3/5/17/24 channels	500W AC 100V-240V	512 x 326 x 244 mm 20.2 x 12.8 x 9.6 in	16,9 kg 37.3 lb

B 5

5x 10W LED RGBA matrix



The B 5 is a line matrix with removable frost & black filters. RGBA LED chips give this unit a unique glow effect that cannot be achieved with "RGB only" fixtures. The B 5 can be used flown or stacked, both horizontally or vertically.

- Arrayable
- 4 in 1 Red + Green + Blue + Amber LED chips
- Removable frost & black filter
- EU (CE)

	5x 10W LED | RGBA
	IP20
	Wash fixed angle
	DMX 3p & 5p | in/link
DMX	1/4/7/25 channels
	50W | AC 100V-240V
WxHxD	580 x 114 x 72 mm l 22.8 x 4.9 x 2.8 in
	4.8 kg l 10.6 lb

B 25

25x 10W LED RGBA matrix

The B 25 is a 5x5 matrix and has removable frost & black filters. It can be flown or stacked, both horizontally or vertically. RGBA LED chips give this unit a unique glow effect that cannot be achieved with "RGB only" fixtures.

- Arrayable
- 4 in 1 Red + Green + Blue + Amber LED chips
- Removable frost & black filter
- EU (CE)

Optional accessories: B 25 FLIGHTCASE

	25x 10W LED | RGBA
	IP20
	Wash fixed angle
	DMX 3p & 5p | in/link
DMX	1/4/5/25/75/100/105 channels
	300W | AC 100V-240V
WxHxD	580 x 580 x 126 mm l 22.8 x 22.8 x 5.0 in
	14.5 kg l 32.0 lb

Amateur Musical Awards 2017, Carre, Amsterdam, NL
B 25

EXPO TRUSS

Make your life easy

With the new Expo Tools series, Luxibel enters into the exhibition market, but the concept is also very interesting for rental and staging companies.

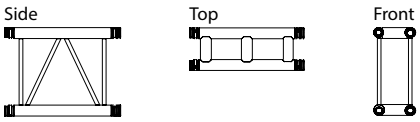
The slick design of the rectangular truss results in a very elegant look, without sacrificing on load capacity. All accessories, including box corners, adaptors, base plates, poles and lighting fixtures, fit in two handy and mobile dollies for compact transportation.

- Elegant look
- Compact in transport
- Long span possible
- Easy connectivity
- Available in black or other RAL colours on order

40R - RECTANGULAR TRUSS

Also available in black finish.

L500



BOX CORNERS

B 40RBox

Box corner for B 40R expo truss.

B 40RBoxHD

Heavy duty box corner for B 40R expo truss.

ADAPTORS

B 40R30BoxAdapt

Adaptor B 40RBox to 30V truss.

B PoleBoxAdapt

Adaptor B Pole to B 40RBox.

COMPACT TRANSPORT DOLLIES

B Dolly 1 kit

Dolly for trussing and poles for ultra compact transportation.

- 16x Expo truss
- 4x 3m poles
- 1x dolly

B Dolly 2 kit

Dolly for light fixtures and truss accessories for ultra compact transportation.

- 16x B RailFloodWW
- 8x B RailNarrow
- Expo track system
- 1x power cable 7 m
- 4x box corner
- 4x base plate
- 4x adaptor
- 1x dolly incl. woodwork

B RAILNARROWCW

Cold white narrow spotlight

Specially designed for high-profile exhibition space, retail store display, car showrooms, hotel and leisure facilities and indoor architainment applications.

This super sleek high-powered 60W LED fixture offers incredible output in a 4° spot pattern with a colour temperature of 5.600K. Cleverly combined into the fixture is a 'quick fix Mount' to an overhead track but with the feature of allowing the type of power being used. This is all selected by a roller switch within the track lock mount fixed to the fixture.

The finish of the fixture is a high-impact architectural pale grey complete with diffusers for accurate directivity of the light source.

Trackrail mount

4° optics

One hand tilt locking system

Phase switching

- Made in Europe
- High-quality PSU and LED

60W LED	CRI	4°	IP	60W	300 x 140 x 140 mm	4,5 kg
5.600K	91	lens	20	AC 100V-240V	1.81 x 5.51 x 5.51 in	9.9 lb

B RAILNARROWWW

Warm white narrow spotlight

Specially designed for high-profile exhibition space, retail store display, car showrooms, hotel and leisure facilities and indoor architainment applications.

This super sleek high-powered 60W LED fixture offers incredible output in a 4° spot pattern with a colour temperature of 3.000K. Cleverly combined into the fixture is a 'quick fix Mount' to an overhead track but with the feature of allowing the type of power being used. This is all selected by a roller switch within the track lock mount fixed to the fixture.

The finish of the fixture is a high-impact architectural pale grey complete with diffusers for accurate directivity of the light source.

Trackrail mount

4° optics

One hand tilt locking system

Phase switching

- Made in Europe
- High-quality PSU and LED

60W LED	CRI	4°	IP	60W	300 x 140 x 140 mm	4,5 kg
3.000K	91	lens	20	AC 100V-240V	1.81 x 5.51 x 5.51 in	9.9 lb

B RAILFLOODWW

Warm white floodlight

Specially designed for high-profile exhibition space, retail store display, car showrooms, hotel and leisure facilities and indoor architainment applications.

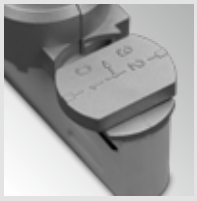
This compact high-powered 100W LED fixture offers incredible output in a 60° flood pattern with a colour temperature of 3.000K. Cleverly combined into the fixture is a 'quick fix mount' to an overhead track but with the combined feature of allowing the type of power being used. This is all selected by a roller switch within the track lock mount fixed to the fixture.

The finish of the fixture is a high-impact architectural pale grey complete with barn doors for accurate directivity of the light source.

Trackrail mount

4-leaf barn door

One hand tilt locking system



Phase switching

- Trackrail mount
- Made in Europe
- High-quality PSU and LED
- Colour matched with B EXPO100/200/350
- Same LED as B EXPO100M

100W LED 3.000K	CRI 98	60° reflector lens	IP 20	100W AC 100V-240V	300 x 140 x 140 mm 11.81 x 5.51 x 5.51 in	4,5 kg 9.9 lb

European Commission - Brussels, BE
B P9Z

Hi5 studio - Palais des Festivals, Cannes, FR
B PANEL360TW

Amateur Musical Awards, Carre, Amsterdam, NL
B 25

Natural Highs Festival - Duffel, BE
B BLINDED, B P9Z

Eurobico fair - Messe Frankfurt, DE
B EXPO200MCW & B EXPO350M

Arch Stage, Tomorrowland - Boom, BE
B P9Z

OTHER REFERENCES

The Minds of 99 (DK)
25 Years Pringles (BE)
Oskar Herbig Halle (DE)
Bregepop Festival (NL)
Brussels Motorshow (BE)
Harlem Globetrotters (NL)
Pukkelpop (BE)
Rock Werchter (BE)
Parkcity Live (NL)
Mysteryland (NL)
Hors Série Festival (FR)
EMF Electro Beach Festival (FR)
Open Air Festival (CH)
Carré Club (BE)
Gipsy Club (RU)
Hï Club Ibiza (ES)
Pachamama (FR)

Check all Luxibel references on

WWW.LUXIBEL.COM

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