

LUXIZEL

Be bright

Product guide



Our mission

In response to the rapid evolution in the audiovisual industry and the demands of our professional customers, we proudly present: LUXIBEL.

With the knowledge of installers, operators and designers, we have developed a product range. This range will meet your productional cost effective requirements.

The Luxibel products will be available in large quantities in sales and dry hire.

Specially designed products for your needs can be tailor-made (+1000 pieces). Please contact your local dealer or account manager for more information.

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The **B One** is a powerful beam light with a 60 W RGBW LED chip and is pushed through a high quality upgraded 4° - 96mm lens. It is a compact, lightweight fixture with an incredibly fast continuous pan and tilt movement. Its soft rubber coated finish does not generate reflections. ■

- Indoor use
- Tight beam
- Infinite rotation
- Soft rubber coated finish
- Compact and lightweight
- Incredibly fast pan and tilt
- Beautiful saturated colours
- More powerful than a 700 W MSR



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
60 W RGBW	4°	DMX 5p in & Link	15/17 Ch.	100 W	AC 100V - 240V	25 x 30 x 19 cm	4,9 kg

■ The **B Two** is the most powerful fixture of its size and weight in the world. It features a pure white beam light with a 60 W LED chip and is pushed through a high quality upgraded 4° - 96mm lens. It is a compact, lightweight fixture with an incredibly fast continuous pan and tilt movement. Its soft rubber coated finish does not generate reflections.

- Indoor use
- Infinite rotation
- Pure white beam
- Soft rubber coated finish
- Compact and lightweight
- Incredibly fast pan and tilt
- In white the power of a HMI 1.200



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
60 W WWWW	4°	DMX 5p in & Link	8/10 Ch.	100 W	AC 100V - 240V	25 x 30 x 19 cm	4,9 kg

The **B Three** is the most powerful wash fixture of its size and weight in the world. It featured a 100 W RGBW COB LED chip and is pushed through a high quality upgraded 80° 96mm lens. It is a compact, lightweight fixture with an incredibly fast continuous pan and tilt movement. Its soft rubber coated finish does not generate reflections.

- Indoor use
- Infinite rotation
- Clean equal output
- Soft rubber coated finish
- Compact and lightweight
- Incredibly fast pan and tilt
- Beautiful saturated colours
- In colours the power of a HMI 1.200



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
100 W COB RGBW	80°	DMX 5p in & Link	15/17 Ch.	150 W	AC 100V - 240V	25 x 30 x 19 cm	4,6 kg

The **B Narrow** is the ultimate alternative for your rental fleet 'mid class' light fixtures. This powerful spot with a 150 W white LED engine is pushed through a special narrow glass optic to deliver high output, even at longer distances. It is a compact and lightweight fixture that dares to compete with a 700 W spotlight, but is carrying 3 to 4 times less weight. Cost effective applications and fast setup for effects, without losing the flat field projection. Its soft rubber coated finish does not generate reflections.

- Flat field
- Indoor use
- Powerful colours
- Ultra bright spotlight
- Soft rubber coated finish
- Compact and lightweight
- Fast colour gobo changing
- More powerful than a 700 W MSR
- Facet prism: 8
- Fixed gobos: 8
- Rotation gobos: 6



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
150 W White	6°	DMX 3p in & Link	15/17 Ch.	200 W	AC 100V - 240V	29,5 x 44 x 19,5 cm	12 kg

The **B Blind2** has a built in dimmer which make this 2 cell DWE blinder special. A big advantage is the fact that you don't need dimmer racks on the floor. Everywhere you have power and DMX, this fixture lights up the audience in many creative ways. ■

- Indoor use
- Lightweight
- More creativity
- Uses standard bulbs
- No separate dimmers
- Less electricity cables



Bulb Source	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
2x DWE 120V / 650 W	DMX 5p in & Link	1 Ch.	1.300 W	AC 100V - 240V	43 x 23 x 16 cm (incl. bracket)	3,8 kg

■ The **B Blind4** has build in dimmers which make this 4 cell DWE blinder special. A big advantage is the fact that you don't need dimmer racks on the floor. Everywhere you have power and DMX, this fixture lights up the audience in many creative ways.

- Indoor use
- Lightweight
- More creativity
- Uses standard bulbs
- No separate dimmers
- Less electricity cables



Bulb Source	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
4x DWE 120V / 650 W	DMX 5p in & Link	1 Ch.	2.600 W	AC 100V - 240V	42 x 39 x 15 cm (incl. bracket)	5,8 kg

The **B Blinded1** is the first real led single point blinder on the AV market. Created as the little brother of the B Blinded, it has the same functionality, feel and tungsten emulation as his big brother. Can be used as warm wash light or strobe fixture. The real replacement of the DWE par38. ■

- Compact
- OLED display
- All weather use
- Refresh rate: +400 Hz
- Extreme output (glass optics)
- DWE hot glow dimming below 10%
- Can be used for permanent lighting



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
1x 110 W	Wash	TrueCon, DMX 5p in & Link	1/2/4 Ch.	125 W	AC 100V - 240V	23 x 33 x 15 cm (incl. bracket)	3 kg

■ The **B Blinded** is the future of all blinders. A powerfull blinder with a 2x 110 W warm led engine with tungsten emulation. The output can be compared to DWE 2x 650 W but with many extra functionalities. No dimmers, less cables, but more functions with faster installation and more creativity. Furthermore this versatile fixture is arrayable to make a 4-6 or 8 lite blinder unit.

- Arrayable
- All weather use
- Extremely bright
- Strobe functions
- Refresh rate: +400 Hz
- DWE hot glow dimming below 10%
- Can be used for permanent lighting



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
2x 110 W	Wash	TrueCon, DMX 5p in & Link	1/2/4/6 Ch.	250 W	AC 100V - 240V	40 x 22 x 20,5 cm	6,2 kg

The **B Par105RGBW** is a small yet very powerful IP-rated par with a 7x 15 W LED engine in a 15° angle. It features high saturated colours and beautiful dimming. This fixture fits into 30V trusses. This is one of the most powerful small RGBW LED par on the AV market. ■

- Slim design
- Colour display
- All weather use
- Saturated colours
- Beautiful dimming
- Refresh rate: +400 Hz
- Double bracket with omega



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
7x 15 W RGBW	15°	DMX 5p in & Link	3/4/6/8/11 Ch.	94.4 W	AC 100V - 240V	21,9 x 22,5 x 11,3 cm (incl. bracket)	3,3 kg

■ The **B Par180RGBW** is a very powerful IP-rated par with a 12x 15 W LED engine in a 25° angle. It features high saturated colours and beautiful dimming. This makes it one of the most powerful RGBW LED par on the AV market.

- Slim design
- Colour display
- All weather use
- Saturated colours
- Beautiful dimming
- Refresh rate: +400 Hz
- Double bracket with omega



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
12x 15 W RGBW	25°	DMX 5p in & Link	3/4/6/8/11 Ch.	165 W	AC 100V - 240V	28 x 28,8 x 14,3 cm (incl. bracket)	4,7 kg

The **B 5** is the first line matrix with removable frost filters. Amber LED chips give this unit a unique glow effect that cannot be reached with 'RGB only' units. It can be used flown, stacked, horizontally and vertically.

- TrueCon
- Arrayable
- Indoor use
- Slim design
- RGB and Amber
- Removable frost filter



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
5x 10 W	Wash	DMX 3-5p in & Link	1/4/5/25 Ch.	60 W	AC 100V - 240V	57 x 11,4 x 7,2 cm	4,8 kg

The **B 25** is the first 5x5 Matrix with removable frost filters. Amber LED chips give this unit a unique glow effect that cannot be reached with 'RGB only' units. It can be used flown, stacked, horizontally and vertically.

- TrueCon
- Arrayable
- Indoor use
- Slim design
- RGB and Amber
- Removable frost filter



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
25x 10 W	Wash	DMX 3-5p in & Link	1/4/5/25/75/100 Ch.	300 W	AC 100V - 240V	57 x 57 x 7,2 cm	14,5 kg

The **B Panel120WW** is the smallest and most versatile, soft lighting and ease of use warm white panel 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 Hi CRI (96), making this fixture ideal for TV, theatre, photography and much more.

- Hi CRI (96)
 - Indoor use
 - Barn doors
 - Easy to use
 - 16 bit dimming
 - No fans, no noise
 - Manual dim button
 - Refresh rate: +400 Hz
 - Removable frost and gel frame
- Colour temperature: 2.700 K (WW)



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
120x White LED	160°	DMX 5p in & Link	1/2 Ch.	85 W	AC 100V - 240V	34 x 24 x 12 cm (incl. bracket)	4,6 kg

The **B Panel240WW** and **B Panel240CW** are the most versatile, powerful and ease of use warm white (WW version) and cold white (CW version) panels on the market. They are equipped with barn doors and a removable frost and gel frame. Both come with manual dimming and DMX. Furthermore the panels have Hi CRI (96), making them ideal for TV, theatre, photography and much more.

- Hi CRI (96)
 - Indoor use
 - Barn doors
 - Easy to use
 - 16 bit dimming
 - No fans, no noise
 - Manual dim button
 - Refresh rate: +400 Hz
 - Removable frost and gel frame
- Colour temperature: 2.700 K (WW)
 - Colour temperature: 5.000 K (CW)



LED Source	Fixed angle	Connectivity	DMX	Power	Input	Dimensions W x H x D	Weight
240x White LED	160°	DMX 5p in & Link	1/2 Ch.	120 W	AC 100V - 240V	42,5 x 28 x 12 cm (incl. bracket)	8 kg

The **B Led3** is the perfect partner for all “mid-class” rental and fixed install requirements. Due to its slim and easy to handle design the cabinet can be used for all indoor applications. With its small 3.9 mm pitch, lightweight construction and standard Neutrik connectors this screens can be installed by hanging or stacking in the most demanding environments like events, TV, congress, trade shows, etc.

- Indoor use
- Lightweight
- LCD Status display
- Standard dimensions
- On-board calibration
- Rear and front service
- Easy to handle cabinet
- Standard Neutrik connectors
- Hanging and stacking possible



Pitch	Brightness	Signal	Power	Input	Dimensions W x H x D	Weight
3.91 mm indoor SMD	≥1200 nits	Neutrik Ethercon	260 W/m ²	AC 100V - 240V	50 x 50 x 8,5 cm	7 kg



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