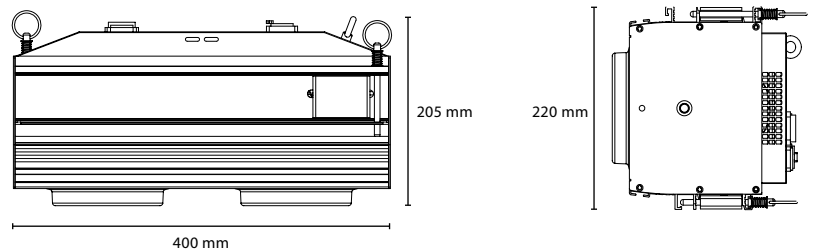## 2x 110W LED Stage Blinder

The **B Blinded** is the future of all blinders. A powerful blinder with a 2x 110 W warm white LED engine, including tungsten emulation feature. The output can be compared to DWE 2x 650 W but with many extra functionalities. No more 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 up to a 20 lite! Vertical or horizontal it is up to your design! ■
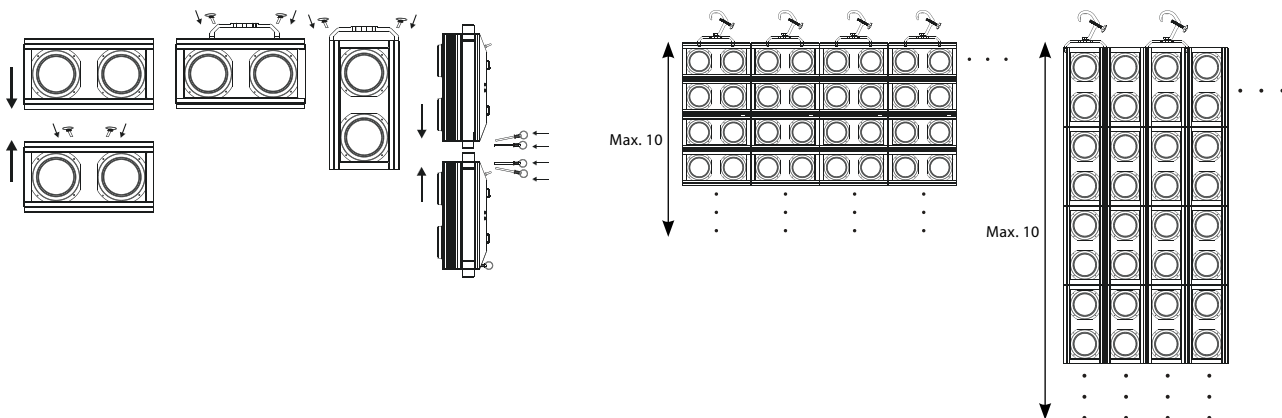
## Physical

| | |
|---|---|
| Dimensions (WxHxD) | 400 x 220 x 205 mm |
| Packiging dimensions (WxHxD) | 510 x 320 x 300 mm |
| Nett weight | 6,2 kg |
| Gross weight | 7,2 kg |



205 mm   220 mm   400 mm

## Mounting options

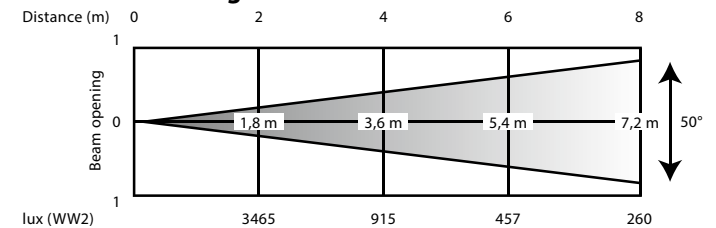| | |
|---|---|
| Hanging | Dedicated hanging bracket with M12 mounting holes<br>The mounting options depend on its placement<br>Different jointing options depending on the matrix build up<br>Max load per bracket: 10 units |
| Standing | On chassis |
| 2nd suspension / safety wire | Different possibilities (depending on the mounting options)<br>Eye bolt for carabiner |



Max. 10

Max. 10

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**www.luxibel.com**
All specifications are subjected to change without prior notice.

## Control

| | | | |
|---|---|---|---|
| Menu control via LED display with 4 buttons | | In/ Link | XLR 5 pin |
| Control | DMX512, manual | DMX mode | 1/2/4/6/8 channels |
| Dimmer mode | 0 ~100% - 8 or 16bit mode | Strobe | Adjustable speed + random |

## Optical

| | |
|---|---|
| LED sources | CREE LED |
| Beam angle | 50° |
| Light output | 3465 lux @ 2m |
| | 915 lux @ 4m |
| | 457 lux @ 6m |
| CRI | 81,9 CRI |
| Colour temperature | 2.700K - 1200K in Tungsten mode |
| Tungsten mode | Amber is mixed at low light levels |
| Colours | Warm white + Amber |
| Dim speed | Fast, smooth or under |

**Photometrics Diagram**



| Distance (m) | 0 | 2 | 4 | 6 | 8 | |
|---|---|---|---|---|---|---|
| | 1,8 m | 3,6 m | 5,4 m | 7,2 m | 50° | |
| lux (WW2) | 3465 | 915 | 457 | 260 | |

## Electrical
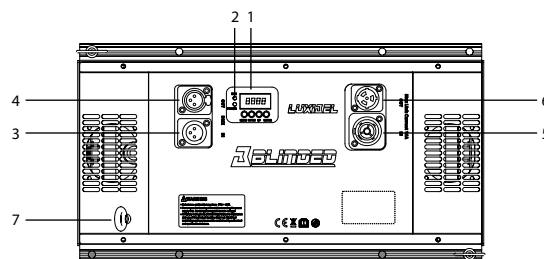
| | | | |
|---|---|---|---|
| Fixture rated power | 235W | Input power | 100 - 240V ~ 50/60Hz - Auto switching power supply |
| LED engine | 2x 125W flickerfree | In/Link | PowerCON TRUE1 - max link current 10A |
| Refresh rate | 1200hz | | |

## Connectivity

1 Display with menu control button
2 DMX and power control LED
3 DMX input
4 DMX output
5 Power input
6 Power output
7 Secondary suspension



## Accessories

| Included | Optional |
|---|---|
| 1x Powercable | Big Hanging Bracket |
| 1x Hanging bracket | |
| 4x Mounting pins on wire | |

## Environmental

| | |
|---|---|
| IP Rating | IPx4 |
| Cooling | Very low noise level |
| | Temperature controlled fan |

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