B BLINDED

SPECSHEET

2 x 110W LED Stage Blinder - Warm White with Amber Drift

Presenting the Luxibel B BLINDED, a versatile lighting solution equipped with dual 110W warm white LEDs with amber drift, providing a powerful alternative to traditional DWE blinders. Its beautiful tungsten emulation allows for the richest warm amber colors, enhancing any stage setup.

This fixture simplifies installation with built-in dimmers, reducing the need for separate control units and extensive cabling. Capable of configuring into various blinder arrangements and matrices, the B BLINDED offers creative flexibility for designers, ensuring a bright and flicker-free performance with its high refresh rate. Ideal for concerts and theatrical productions, it brings brilliance and power to any event.

Physical

Dimensions (WxHxD):	40 x 22 x 20.5 cm | 15.7 x 8.7 x 8.1 in
Packaging dimensions (WxHxD):	51 x 32 x 30 cm | 20.1 x 12.6 x 11.8 in
Net weight:	6.2kg | 13.7 lb
Gross weight:	7.2 kg | 15.9 lb
Outer packaging gross weight:	16.2 kg | 35.71 lbs (4 Pcs)
Outer packaging dimensions:	615 x 540 x 350 mm | 24.21 x 21.26 x 13.78 (4 Pcs)

Mounting options

Hanging:	Dedicated hanging bracket with M12 mounting holes
Second suspension:	Different possibilities (depending the mounting options) & Eye bolt
Standing:	Can stand alone on chassis
	Different jointing options depending the matrix build up - max load per std. bracket : 10 units

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Control

Menu control:	OLED display with 4 buttons
Control:	DMX512, manual
In/Link:	XLR 5-pin
DMX Mode:	1/2/4/6/8 channels
Dimming:	8 or 16-bit
Dimming curve	3 curves (fast , smooth or under)
Tilt locking system:	n/a

Optical

Beam angle:	50°
Colours:	Warm white & Red: 2,700K - 1,200K in Tungsten mode
Refresh rate:	1,200 Hz
Strobe:	Adjustable speed + random
CRI:	81.9 Ra
Light Output	**Light output @ 50°**
	2m: 3,465 lux
	4m: 915 lux
	6m: 457 lux

Electrical

Fixture rated power:	235W
LED engine:	2 x CREE LED 125W Flickerfree
Input power:	100 - 240V ~ 50/60Hz	Auto switching power supply
In/Link:	powerCON TRUE 1	max. link current 10A
Power Factor:	0.95
LVI:	n/a

Environmental

Cooling:	Electronic heat control
IP rating:	IP4x
Max. environment temperature:	40°

Accessories

Included	powerCON True1, Hanging bracket, 4 mounting pins with safety wire
Optional	DOUBLE BRACKET, SINGLE BRACKET

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