B 25

SPECSHEET

25 x 10W RGB Amber Matrix LED

The B 25 matrix lighting unit, with its 25x 10W RGB Amber Matrix LEDs, redefines visual experiences with its unparalleled glow and versatility. As the first in its class to include removable frost filters, it offers creative lighting solutions beyond standard 'RGB only' units.

Its design facilitates a range of installation options—flown, stacked, or positioned to suit any design need. Ideal for indoor settings, the B 25's impactful lighting enhances any event or installation, proving itself as a versatile and innovative addition to professional lighting arsenals.

Physical

Dimensions (WxHxD):	580 x 580 x 126 mm |22.8 x 22.8 x 5 in
Packaging dimensions (WxHxD):	630 x 630 x 170 mm | 24.8 x 24.8 x 6.7 in
Net weight:	14.5 kg | 32 lb
Gross weight:	15 kg | 33 lb
Outer packaging gross weight:	30 kg | 66.1 lbs (2 Pcs)
Outer packaging dimensions:	710 x710 x 370 mm | 28 x 28 x 14.6 in (2 Pcs)

Mounting options

Hanging:	Hanging Adjustable bracket with fixing knobs
Second suspension:	1 x Eye on the back of the fixture to pass a safety wire or carabiner
Standing:	Fixture array Interlocking slots & receivers - Arrayable with Luxibel B 5

Control

Menu control:	TFT display with 4x touch buttons
Control:	DMX512
In/Link:	XLR 5/3-pin
DMX Mode:	1/4/5/25/75/100/105 channels
Dimming:	8-bit
Dimming curve	4 curves (Linear, Exponential, Logarithmic, S-curve)
Tilt locking system:	Two sided tilt locking

Optical

Beam angle:	45°	Pixel controlled - Digital turning of the B 25
Colours:	RGB + Amber	0°-90°-180°-270°
Strobe:	0 - 20 Hz	

Electrical

Fixture rated power:	300W
LED engine:	25 x 10W RGBA
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:	IP20
Max. environment temperature:	40°

Accessories

Included	powerCON True1, Omega bracket, Frost filter (B 25), Locking key, hanging bracket
Optional	n/a

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