

B BLAST PRO



SPECSHEET



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

Experience the power of the Luxibel B BLAST PRO, an IP65-rated strobe bar designed for mesmerizing lighting effects in any setting. Equipped with a combination of 120x 5W Cool White and 120x 0.6W RGB LEDs, it delivers stunning colors and powerful strobes that's equally impactful during the day or night.

Its innovative locking system allows for creative positioning, while a variety of bracket accessories enhance flexible mounting and shaping possibilities. With compatibility for Art-Net™, sACN, and DMX protocols, the B BLAST PRO integrates seamlessly into any professional lighting setup, making it a versatile and powerful tool for creating dynamic and captivating visual experiences.



Physical

Dimensions (WxHxD):	1,070 x 85 x 238 mm 42.1 x 3.3 x 9.37 in
Packaging dimensions (WxHxD):	1075 x 275 x 140 mm 42,3" x 10,8" x 5,5"
Net weight:	11.1 kg 24.5 lb
Gross weight:	14 kg 30.9 lb
Outer packaging gross weight:	25 kg 55.12 lbs (2 Pcs)
Outer packaging dimensions:	1,110 x 340 x 320 mm 43,7" x 13,39" x 12,6" (2 Pcs)

Mounting options

Hanging:	2 x Omega bracket with 2 x 1/4 turn quick-lock fastener and 13mm hole
Second suspension:	Use the double bracket to sling the safety wire or carabiner
Standing:	Upright position using accessories - not standalone 2 x Tilt brackets / 1 x B BRACKET PRO / 1 x Shape bracket - Locking system Built-in for horizontal/vertical locking

Control

Menu control:	Display 4 x touch buttons
Control:	DMX512, Art-net, sACN, Kling-Net 3.0 DMX + Art-net, DMX + SACN, DMX+ Kling-Net 3.0
In/Link:	2x XLR5-pin / 2x Ethercon
DMX Mode:	5/10/36/52/126/390/400 channels
Dimming:	8-bit RGB / 16-bit CW
Dimming curve	4 curves (Linear, Exponential, Logarithmic, S-Curve)
Tilt locking system:	Various - Versatile accessories

Optical

Beam angle:	90° CW Fixed 120° RGB Fixed
Colours:	RGB + Cold White
Refresh rate:	3,000 Hz - 6,000 Hz - 12,000 Hz - 24,000 Hz
Strobe:	0 - 25 Hz
CRI:	82 Ra (CW) 84 Ra (RGB)

Electrical

Fixture rated power:	800W
LED engine:	120 x 5W CW & 120 x 0,6W RGB LED strobe bar
Input power:	100 - 240V ~ 50/60Hz Auto switching power supply
In/Link:	powerCON True1
Power Factor:	0.96
LVI:	n/a

Environmental

Cooling:	Electronic heat control
IP rating:	IP65
Max. environment temperature:	40°

Accessories

Included	powerCON True1, 2 x Tilt bracket, 1 x Shape bracket, B Bracket PRO, 2 x Omega brackets, Ethercon cable, 5-Pin DMX cable
Optional	2 x Floorstand bracket, FROST FILTER WHITE, FROST FILTER BLACK