

BXG 24|GRAZER SERIES RANGE

The BXG 24 is a high-performance pixel LED grazer designed for architectural and infrastructure lighting applications. Engineered for precision and efficiency, it delivers uniform grazing light across facades, surfaces, and structural features.

Built with an anodised aluminium housing, the BXG 24 is durable and weather-resistant, rated IP66 for reliable outdoor performance.

Offering multiple beam angles and control protocols including DMX and X-Stream, the BXG 24 provides flexibility for a wide range of lighting designs and project needs.



PART NUMBER CONFIGURATOR

Prefix	Model	Length	LED Colour	White CCT	Control	Beam Angle	Power	Voltage	Housing Colour	Mount
BXG	24	500 – 500mm 1000 – 1000mm	RGBW RGBA RGB DW – Dynamic White (20K – 50K) W – White (24K – 60K)	24K – 2400K 27K – 2700K 30K – 3000K 35K – 3500K 40K – 4000K 50K – 5000K 60K – 6000K	D – DMX S – SPI P – PWM X – X-Stream	25 – 25° 40 – 40° 2.4 – 20°x40°	12 – 12W 24 – 24W	24 – 24V DC	A – Anodised Aluminium B – Black W – White C – Custom RAL	3S – 30° Swivel Mount 9S – 90° Swivel Mount F – Foot Mount

Example: BXG – 24 – 1000 – RGBW – 24K – X – 25 – 24 – 24 – A – 3S

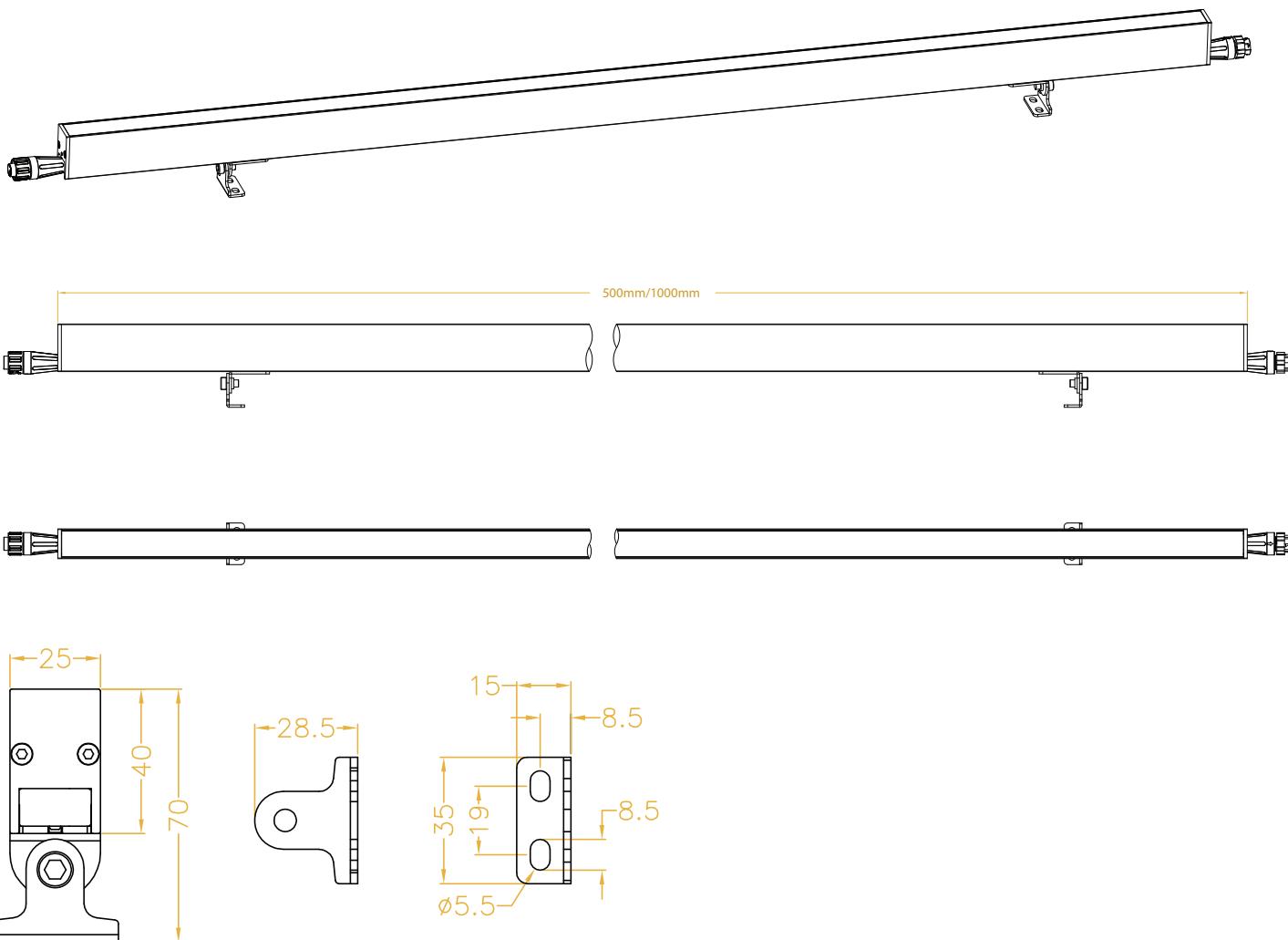
SPECIFICATIONS

Electrical	Power Consumption Operating Voltage Operating Temperature Storage Temperature	12W (500mm) – 24W (1000mm) 24V DC -20°C TO 60°C (-4°F TO 140°F) -40°C TO 80°C (-40°F TO 176°F)
Physical	Dimensions Housing Weight IK Rating IP Rating Lens Mounting Options Source Life Connection	L: 500mm / 1000mm – W: 25mm – H: 70mm Anodised Aluminium, Black, White or Custom 0.8kgs (500mm) – 1.6kg (1000mm) IK07 IP66 Poly Carbonate 30° Swivel Mount, 90° Swivel Mount, Foot Mount 50,000 hours/L70 at 25°C Multipin Pushlock Connectors
Optical	Beam Angle Colour Range LED Type Luminous Flux	25°, 40°, 20°x40° White (2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K), RGB, RGBW, RGBA, Dynamic White (2000K-5000K) Low Power LEDs 1627lm @2700K, 25° beam
Dimming & Control	Control Protocols	DMX, SPI, PWM, X-Stream
Fixture Rating & Certifications	CE	
Limited Warranty	5 Years	Extendable Warranty Available

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DIMENSIONS AND MOUNTING

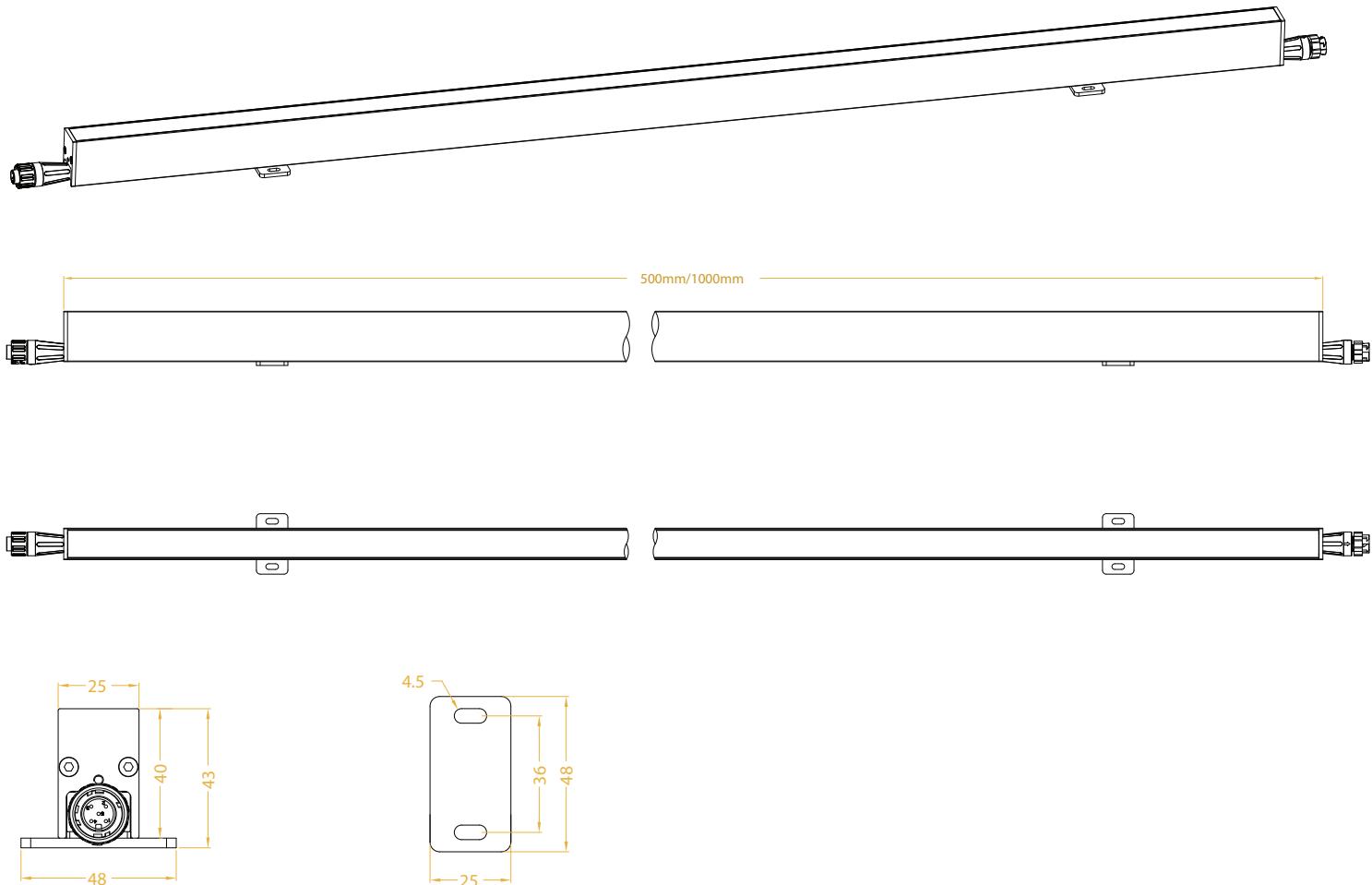
DIMENSIONS – SWIVEL



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DIMENSIONS AND MOUNTING

DIMENSIONS – FOOT MOUNT



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WIRING INFORMATION

Typical Wiring Diagram

