

BXG24

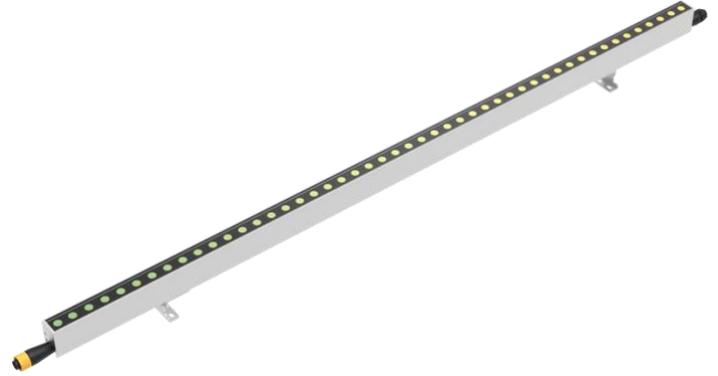
DATASHEET – SPECIFICATIONS

BXG24 | 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 and tempered glass lens, 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	Control	Beam Angle	Voltage	Lens Options	Housing Colour	Mount
BXG	24	500 – 500mm 1000 – 1000mm	RGB RGBW RGBA DW – Dynamic White	D – DMX S – SPI PWM X – X-Stream	25 – 25° 40 – 40° 2.4 – 20°x40° 40° Trichip RGB & White	24 – 24V DC	P – Poly Carbonate G – Tempered Glass 8mm	A – Anodised Aluminium B – Black W – White C – Custom	3 – 30° Swivel Mount 9 – 90° Swivel Mount F – Foot Mount

EXAMPLE: BXG – 24 – 1000 – RGBW – X – 6.6 – 24 – P – A – F

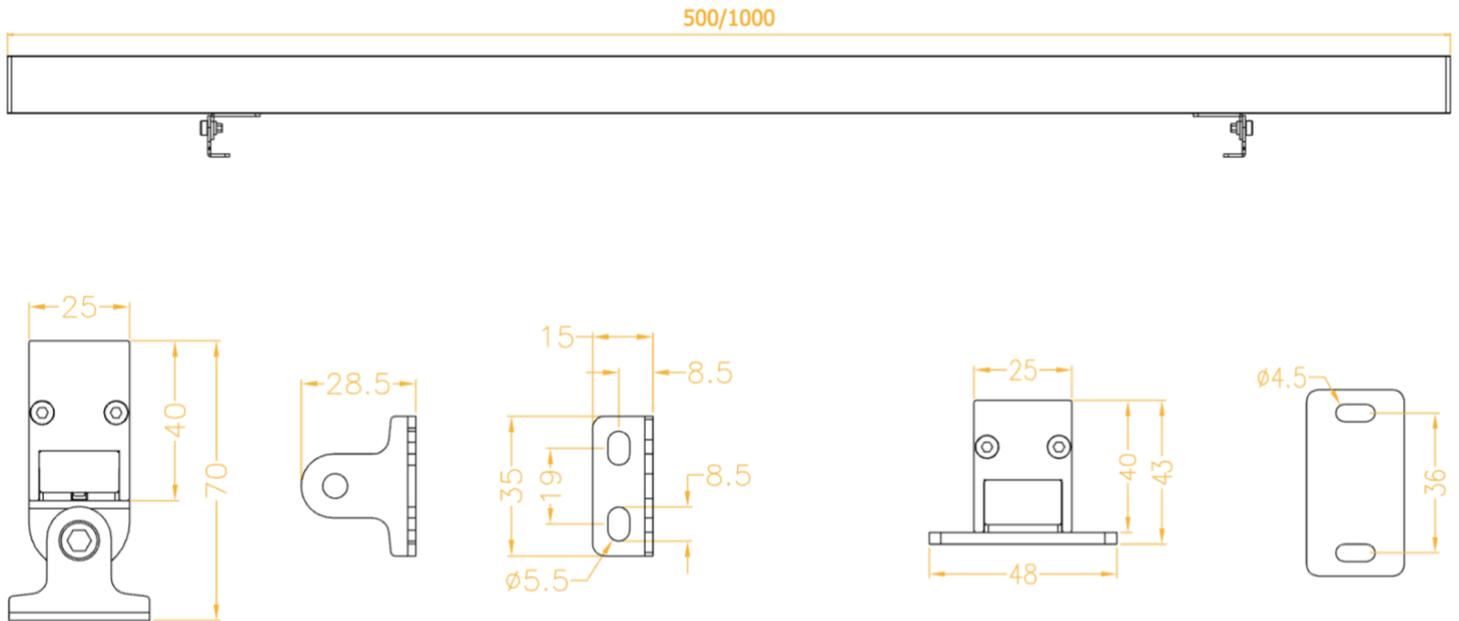
SPECIFICATIONS

Electrical	Power Consumption Operating Voltage Operating Temperature Storage Temperature	24W per meter 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 / Lens Weight IP Rating IK Rating Finish Mounting Options Source Life Connection Cable Length Data Maximum Run Length	500mm / 1000mm (L) x 25mm (W) x 70mm (H) Aluminium and Tempered Glass 1.6kg per meter IP66 IK07 Anodised Aluminium or Custom RAL 30° Swivel Mount, 90° Swivel Mount, Foot Mount 50,000 hours/L70 at 25°C 5Pin DMX / 3Pin SPI / 2Pin Single Colour 0-10m Leader Cable
Optical	Beam Angle Colour Range LED Type Luminous Flux	25°, 40°, 20°x40° (White), 40° Trichip RGB & White RGBW, RGB, DW, White Low Power LEDs 1627lm @2700K, 25° beam
Control	Control Protocols	X-Stream (with PXT/PXR devices), SPI, DMX, PWM
Fixture Rating & Certifications	CE	
Limited Warranty	5 Years	Extendable warranty available

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DIMENSIONS & MOUNTING

DIMENSIONS – NO SNOOT



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WIRING CONSIDERATIONS

TYPICAL SYSTEM WIRING DIAGRAM

