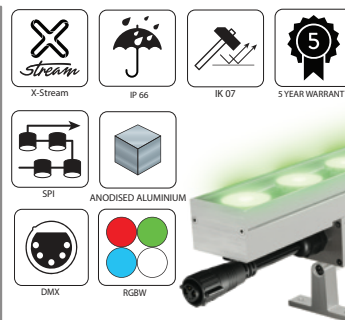


BXG 66 | GRAZER SERIES RANGE

The BXG 66 is a high output pixel LED graze with 4 in 1 LEDs to allow more pixels per meter. Ideal for architectural and infrastructure lighting applications.

Built from corrosion-resistant aluminium and tempered glass the BXG 66 is engineered for durability in harsh environments. Rated IP66, it ensures reliable operation in demanding outdoor conditions.

Available with various beam angles and control options, the BXG 66 provides flexibility for creative, dynamic, and precision lighting designs.



PART NUMBER CONFIGURATOR

Prefix	Model	Length	LED Colour	White Colour	Control	Beam Angle	Voltage	Lens Options	Housing Colour	Mount
BXG	66	305 – 305mm 610 – 610mm 915 – 915mm 1220 – 1220mm	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	10 – 10° 25 – 25° 40 – 40° 60 – 60° 1.3 – 10°x35° 1.6 – 10°x60° 3.6 – 30°x60°	AC – 100-270 V AC	P – Poly Carbonate G – Tempered Glass	A – Anodised Aluminium B – Black W – White C – Custom	3S – 30° Swivel Mount 9S – 90° Swivel Mount F – Foot Mount

Example: BXG – 66 – 305 – RGBW – 30K – X – 40 – AC – P – A – 3S

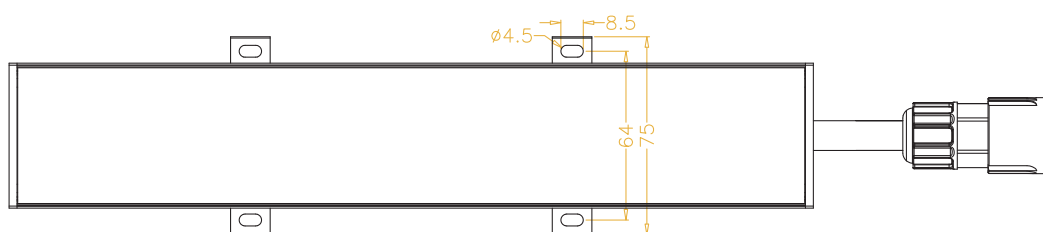
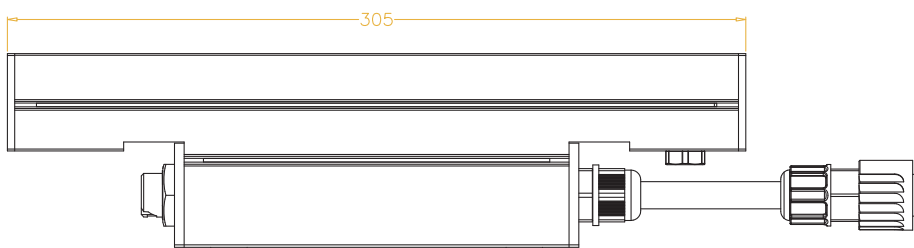
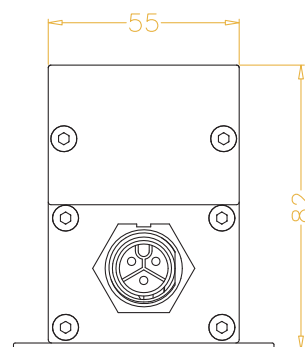
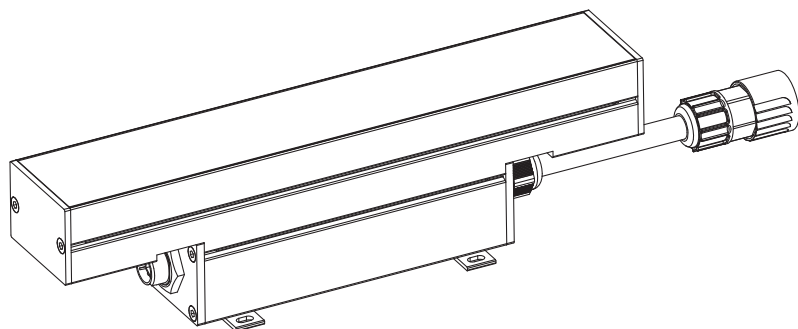
SPECIFICATIONS

Electrical	Power Consumption Operating Voltage Operating Temperature Storage Temperature	20W (305mm) – 40W (610mm) – 60W (915mm) – 80W (1220mm) 100 – 270V AC -20°C TO 50°C (-4°F TO 122°F) -40°C TO 70°C (-40°F TO 158°F)
Physical	Dimensions Housing / Lens Weight IK Rating IP Rating Finish Mounting Options Source Life Connection Cable Length	L: 305mm / 610mm / 915mm / 1220mm – W: 55mm – H: 82mm Extruded Aluminium and Tempered Glass 1.63kg (305mm) – 3.25kg (610mm) – 4.88kg (915mm) – 6.50kg (1220mm) IK07 IP66 Anodised Aluminium or Custom RAL 30° Swivel Mount / 90° Swivel Mount / Foot Mount 50,000 - hours/L70 at 25°C 6-Pin AC/SPI cable in and cable out with IP connectors for daisy chain 0-10m Leader Cable
Optical	Beam Angle Colour Range LED Type Luminous Flux Light Source	10°, 25°, 40°, 60°, 10°x35°, 10°x60°, 30°x60° White (2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K), RGB, RGBW, RGBA, Dynamic White (2000K-5000K) Multi-chip High Power LEDs 2950lm @ RGBW full on @25deg, 80W (1220mm) 5pcs (305mm) – 10pcs (610mm) – 15pcs (915mm) – 20pcs (1220mm)
Diming & Control	Control Protocols	DMX, SPI, PWM, X-Stream
Fixture Rating & Certifications	CE	
Limited Warranty	5 Years	Extendable Warranty Available

BXG 66 | GRAZER SERIES RANGE

DIMENSIONS AND MOUNTING

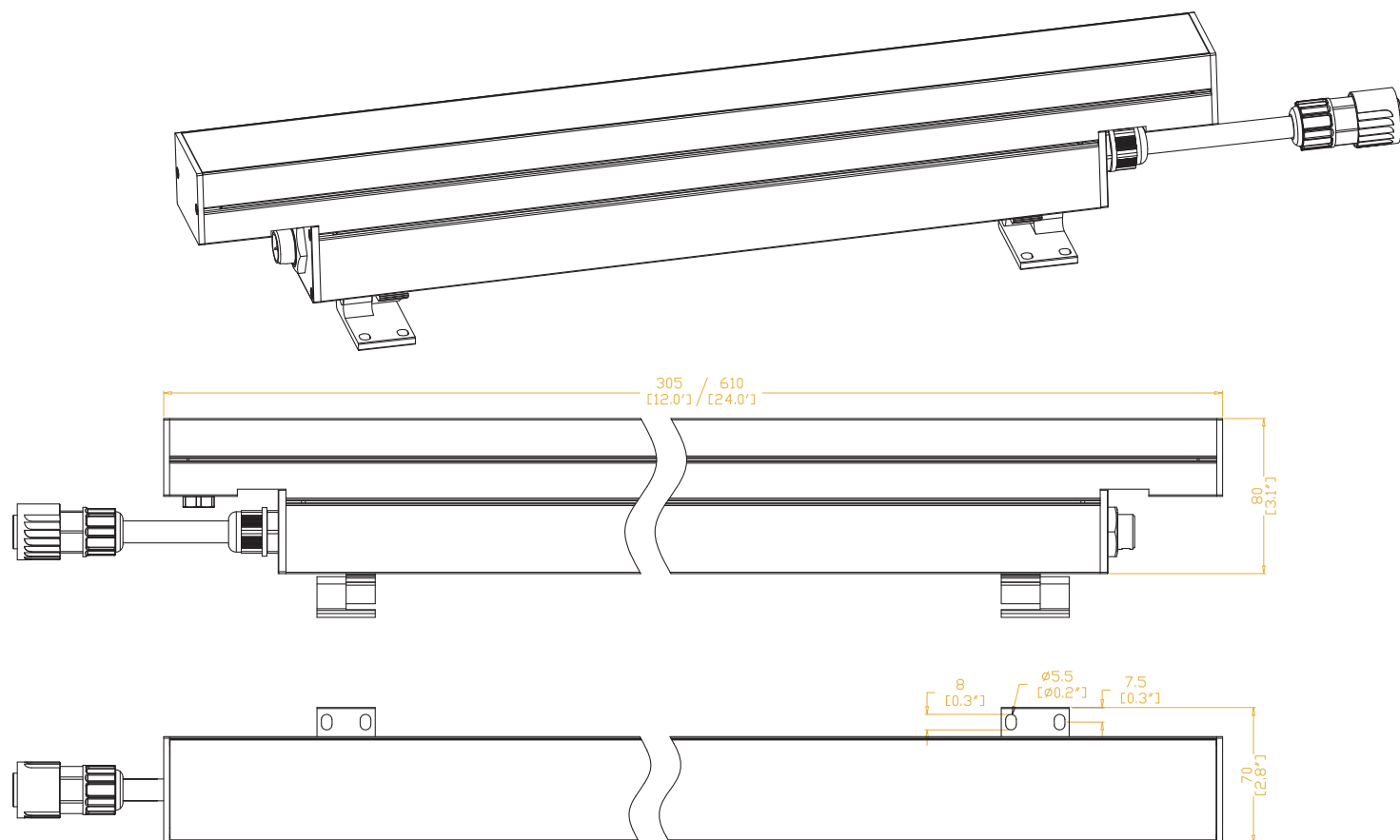
DIMENSIONS – 305mm



BXG 66 | GRAZER SERIES RANGE

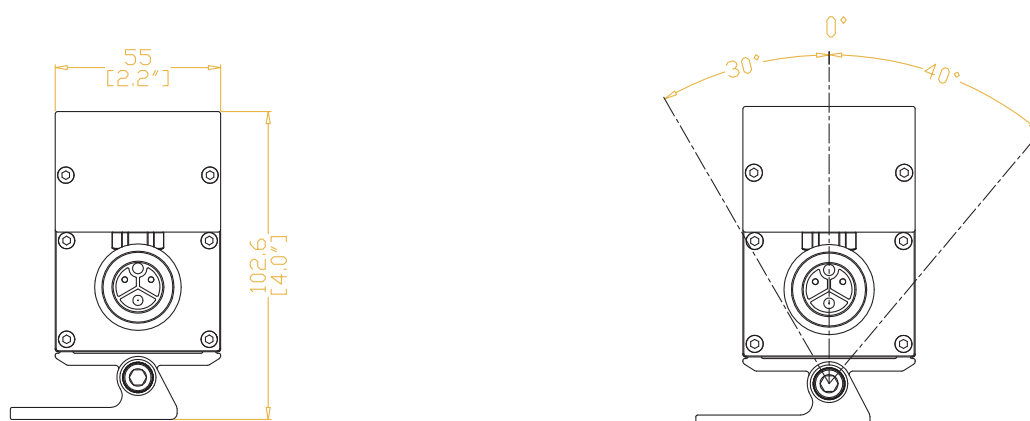
DIMENSIONS AND MOUNTING

DIMENSIONS – 610mm



DIMENSIONS AND MOUNTING

MOUNTING OPTIONS



BXG 66 | GRAZER SERIES RANGE

WIRING INFORMATION

Typical Wiring Diagram

