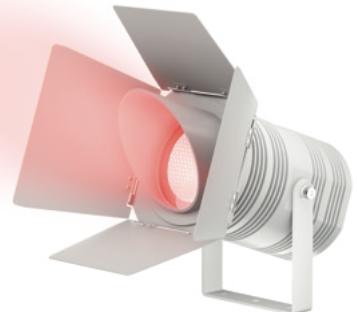
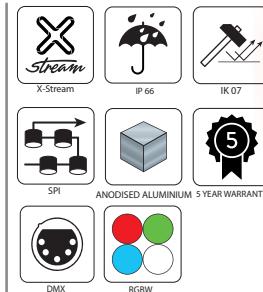


BXS 50 | SPOTLIGHT SERIES RANGE

The BXS50 is a high-output LED spotlight in the BX Beam Range, designed for precise illumination in architectural, landscape, and public space environments.

With multiple colour engines, a native 5° beam, and a wide selection of interchangeable lenses and accessories, it offers strong performance and versatile control for varied lighting applications.

Built from die-cast aluminium and rated IP66, the BXS 50 ensures durability, reliability, and stable outdoor performance across demanding conditions.



PART NUMBER CONFIGURATOR

Prefix	Model	LED Colour	White CCT	Control	Beam Angle	Voltage	Snoot Options	Housing Colour	Mount
BXS	50	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 R – RDM S – SPI DA – DALI X – X-Stream	5 – 5° 10 – 10° 25 – 25° 40 – 40° 60 – 60° 1.6 – 10°x60° 3.6 – 30°x60°	AC – 100-240V AC	SL – Spread Lens HL – Honeycomb Louver HS – Half Snoot FS – Full Snoot B – Barndoar NS – No Snoot	B – Black G – Grey R – Red C – Custom RAL	B – Hook-on Bracket S – Spike

Example: BXS – 50 – RGBW – 50K – D – 5 – AC – SL – B – S

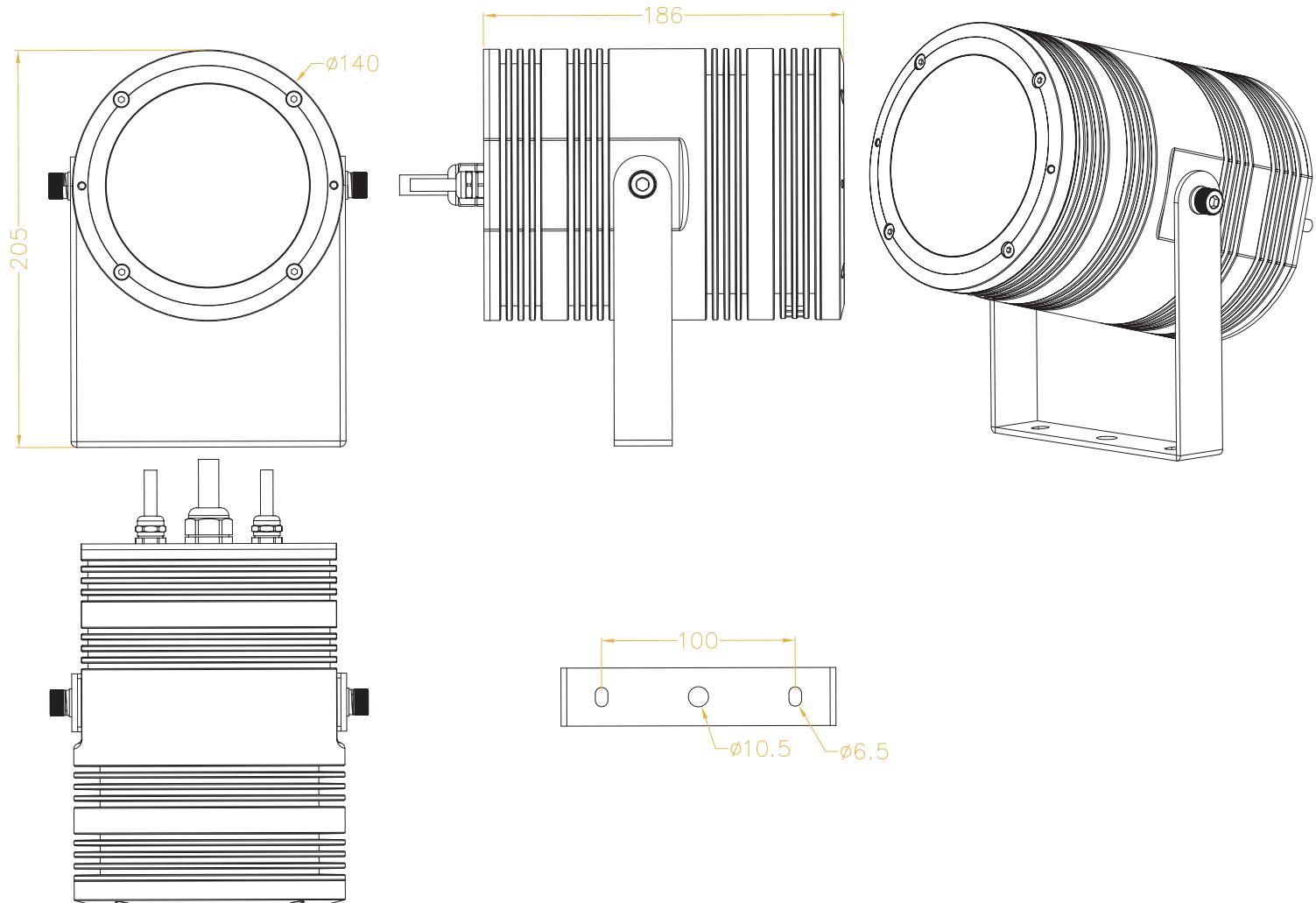
SPECIFICATIONS

Electrical	Power Consumption Operating Voltage Operating Temperature Storage Temperature	50W 100-240V AC Input – Integral PSU -20°C TO 50°C – (-4°F TO 122°F) -20°C TO 70°C – (-4°F TO 158°F)
Physical	Dimensions Housing IK Rating IP Rating Finish Source Life Connection Mounting Lens	Ø140mm x 186mm (H) Die-cast Aluminium (Natural, Black, White, Grey, Custom RAL) IK07 IP66 Anodised Brushed Aluminium, Corrosion Resistant 50,000 ≈ 70,000 hours/L70 at 25°C 3-core AC cable input with bare end and DMX input/output cables with bare end Spike, Bracket Spread Lens, Honeycomb Louver, Half Snoot, Full Snoot, Barndoar
Optical	Beam Angle Colour Range Luminous Flux	5° as native beam angle (with changeable spread lens of 10°, 25°, 40°, 60°, 10°x60°, 30°x60°) and honeycomb louver / half snoot / full snoot available White (2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K), RGB, RGBW, RGBA, Dynamic White (2000K-5000K) 1700lm@5° qwhen RGBL full on
Dimming & Control	Dimming Protocols	DMX, RDM, SPI, DALI, X-Stream
Fixture Rating & Certifications	CE	
Limited Warranty	5 Years	Extendable Warranty Available

BXS 50 | SPOTLIGHT SERIES RANGE

DIMENSIONS AND MOUNTING

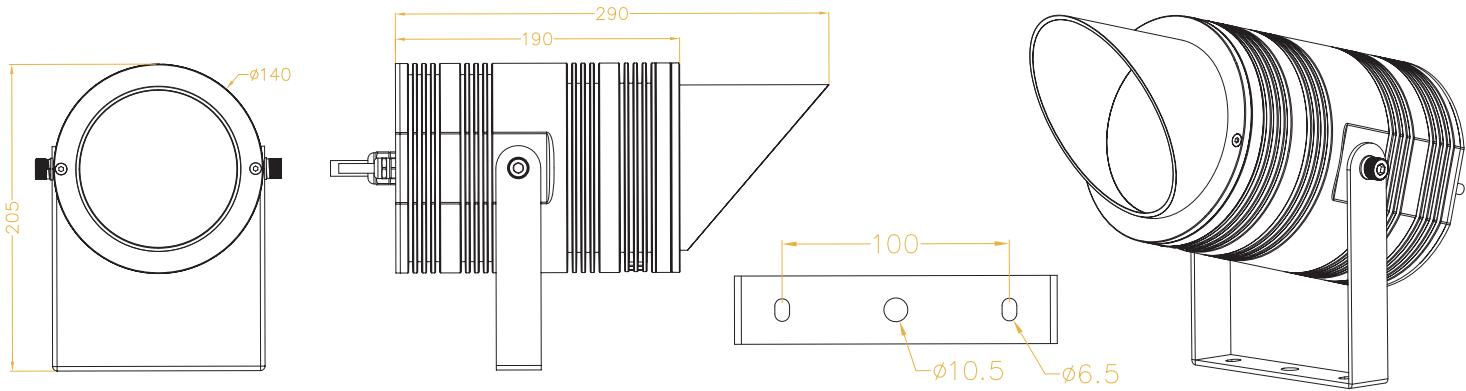
DIMENSIONS – NO SNOOT



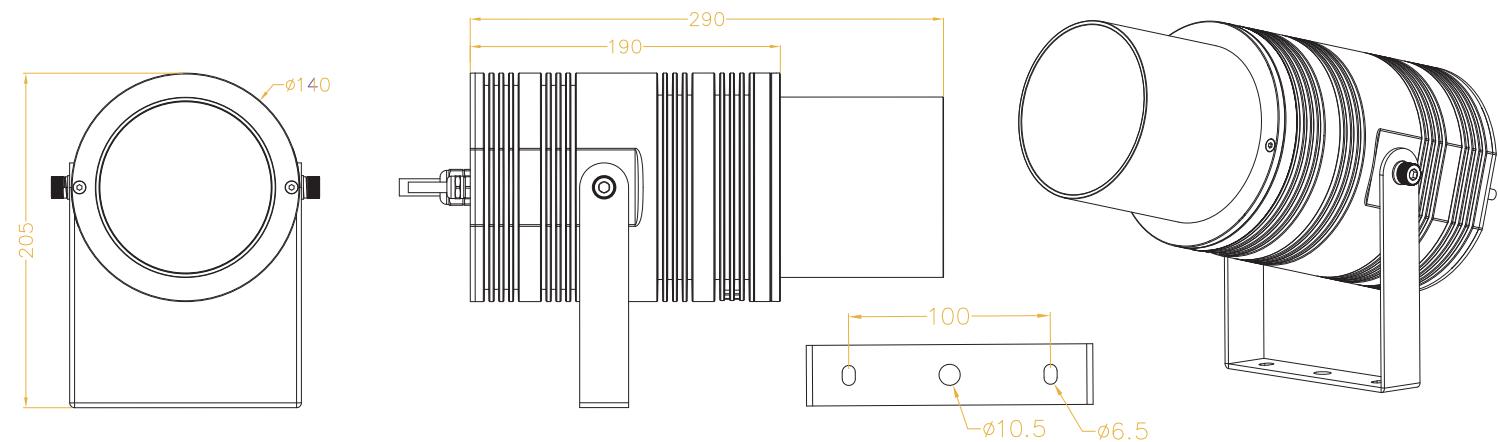
BXS 50 | SPOTLIGHT SERIES RANGE

DIMENSIONS AND MOUNTING

DIMENSIONS – HALF SNOOT



DIMENSIONS – FULL SNOOT



BXS 50 | SPOTLIGHT SERIES RANGE

DIMENSIONS AND MOUNTING

DIMENSIONS – BARndoOr

