

AXS1-1.5

AQUA UNDERWATER SPOTLIGHT | MICRO ACCENT FIXTURE

The AXS1 - 1.5 is a compact, high-performance RGBW LED fixture engineered for demanding architectural and marine environments. Built with a 316L stainless steel housing and rated IP67/68, it delivers reliable illumination both underwater and in recessed installations.

Powered by 12V DC and consuming just 1.5W, it offers versatile beam control through 25°, 40°, and 60° lens options or milky white glass.

Full DMX/RDM protocol support with strobe capability ensures seamless integration into any professional lighting control system.



At a glance

Emitters

RGBW
(W = 2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K)

OR

RGBA

OR

RGB

OR

Dynamic White (DW)
(2000K to 5000K)

OR

White
(2700K, 3000K, 3500K, 4000K)

Certifications

Dimensions

Controls

Voltage

14v DC

Protection

Ingress - IP67
Ingress - IP68

Temperature

-20°C to 55°C
-4°F to 131°F

Optics

FIXTURE PRODUCT CONFIGURATOR

Prefix	Model	LED Colour	White CCT	Control	Beam Angle	Power	Voltage	Glass Lens
AXS-1	15	RGBW RGBA RGB DW – Dynamic White (20K - 50K) W – White	24K – 2400K 27K – 2700K 30K – 3000K 35K – 3500K 40K – 4000K 50K – 5000K 60K – 6000K	D – DMX	25 – 25° 40 – 40° 60 – 60°	1.5 – 1.5W	12 – 12v DC	M – Milky White Glass L – Lens

EXAMPLE: AXS – 1 – 1.5 – RGBW – 24K – D – 25 – 1.5 – 12 – M

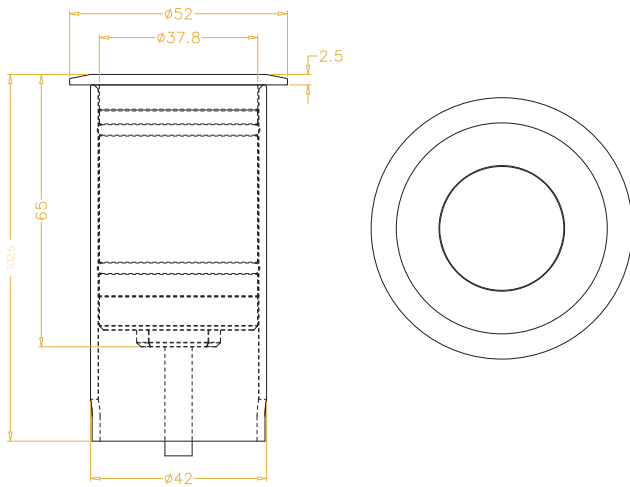
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FIXTURE SPECIFICATIONS

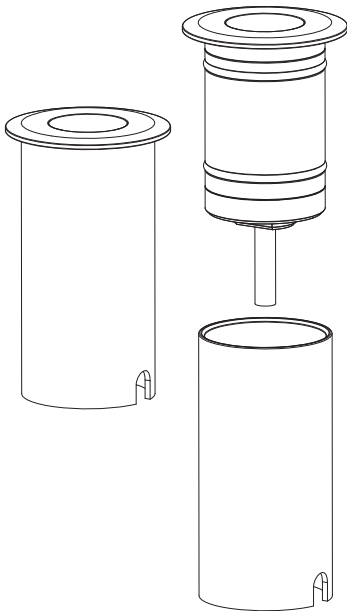
ELECTRICAL	POWER CONSUMPTION OPERATING VOLTAGE OPERATING TEMPERATURE STORAGE TEMPERATURE	1.5W MAX 12V DC -20°C TO 55°C (-4°F TO 131°F) -20°C TO 70°C (-4°F TO 158°F)
PHYSICAL	FIXTURE DIMENSIONS IP RATING SOURCE LIFE HOUSING GLASS LENS MOUNTING ACCESSORIES CONNECTION	Ø: 52MM – H: 65MM IP68 RATING FOR UNDERWATER / RECESSED APPLICATION 50,000 TO 70,000 HOURS/L70 AT 25°C 316L STAINLESS STEEL HOUSING FOR MARINE GRADING MILKY WHITE GLASS PVC NICHE 5-CORE CABLE WITH BARE END
OPTICAL	BEAM ANGLE COLOUR RANGE ACCURATE COLOUR CONTROL LED TYPE	25° – 40° – 60° WHITE (2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K), RGB, DYNAMIC WHITE (2000K – 5000K) RGBW CONFIGURATIONS WITH SELECTABLE CCT HIGH POWER LEDS
DIMING & CONTROL	CONTROL PROTOCOLS	DMX/RDM PROTOCOL, ADDRESSED BY RDM TESTER WITH STROBE FUNCTION
FIXTURE RATING & CERTIFICATIONS	CE / IP67 · IP68	 
LIMITED WARRANTY	5 YEARS *Extendable warranty available	

FIXTURE DIMENSIONS

AXS1 - 6 FIXTURE DIMENSIONS



PVC IN-GRADE KIT MOUNT



PVC IN-GRADE KIT MOUNT & LENS



WITH LENS



WITH MILKY WHITE LENS

