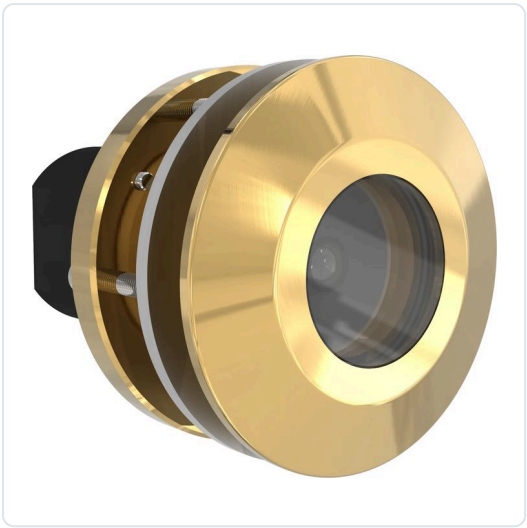
AL UWC302 TH

THRU-HULL UNDERWATER YACHT LIGHTING



Marine · Yacht Lighting › Aluminium Bronze Thru-Hull Lighting

The AL UWC302 TH is a Thru-Hull underwater camera for yachts and boats, housed in a saltwater-resistant aluminium bronze body with a reinforced aluminium replaceable inner core. It uses a 2 MP AHD 1080P camera with a 3.6 mm fixed focus lens and a 90° angle of vision, delivering Full HD images even at very low brightness. The camera sits behind 8 mm shockproof tempered glass and can be replaced from inside the boat while the bronze body remains fixed on the hull.

PROTECTION RATING	OPERATING VOLTAGE	ELECTRICAL CLASS
IP68	12 VDC	Class III

WARRANTY: 2-year warranty

OPERATING VOLTAGE: 12 VDC

Important Do not use in waterless environment.

CERTIFICATES AND PROPERTIES

IP68 waterproof · Class III · UV resistant · Recyclable · CE · 2 year warranty · Max. 10 m depth · Suitable for direct mounting on normally flammable surfaces · Dust-tight · Protected against water jets · Full HD 1080P camera

FEATURES

- Used in all boats.
- Saltwater resistant thanks to the aluminium bronze body.
- Reinforced Aluminium replaceable inner core housing.
- 2 MP AHD 1080P Camera
- It gives very low brightness image.
- AHD camera is high resolution.
- 8 mm Shockproof Tempered Glass
- Neoprene RNF cable.
- Easy to replace by loosening the aluminium lighting capsule from inside the boat. The Aluminium Bronze body remains fixed on the boat.

TECHNICAL DATA

LIGHT

Resolution	Full HD 1080P
Camera Lens	2MP SONY
Effective Pixels	1920 (H) X 1080 (V)
Lens	3.6 mm Fixed Focus
Lowest Brightness	0.0001 Lux
Angle of Vision	90°

ELECTRICAL

Signal System	PAL / NTSC
Video Output	AHD
Energy Consumption	1 W
Current	0.1A
Input Voltage	12 VDC

BODY AND MOUNTING

Product Cable	IP68 CLASS III
Body Material	Marine Aluminum Bronze Body, Marine Aluminum Led Core
Glass	8 mm. Special Tempered Glass
Product Sizes	Light Head Diameter: 108mm., Head Height: 8mm., Full Length: 133mm., Glass Diameter: 49mm.
Hole Diameter	70 mm
Weight	1,610 gr.

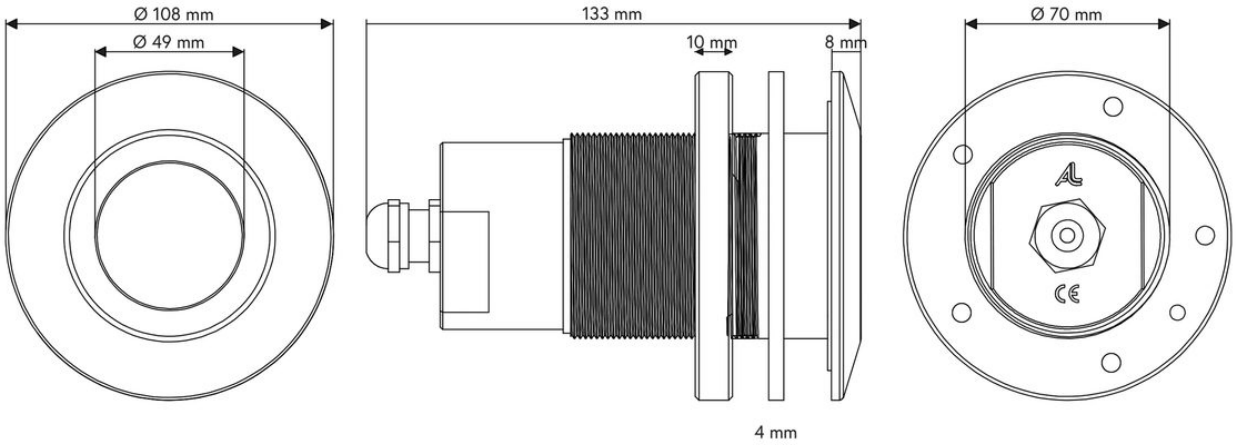
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AL UWC302 TH

THRU-HULL UNDERWATER YACHT LIGHTING

DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

PRODUCT CODES

Code	Power
AL UWC302 TH CORE (1080P)	1 W

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