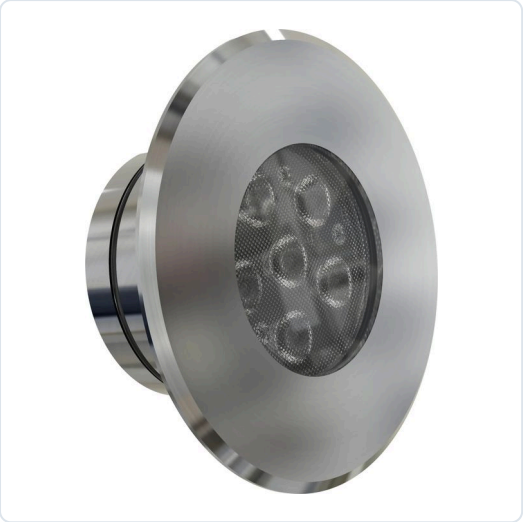
AL 2055

6x1W / 6x3W / 8x4W POWER LED UNDERWATER STAINLESS STEEL POOL LIGHTING



Pool Lighting › Stainless Steel Lighting for 90 mm Pipes

The AL 2055 is an underwater light in AISI 316L quality stainless steel designed for 90 mm pipes (10 ATM), with tempered glass and a silicon gasket. It is suitable for underwater and underground lighting and allows a tilt of 10°–15° beyond the lens angle (10°–20° for the AL 2055-D). It is available with 6×1 W or 6×3 W power LEDs in single colours and RGB, or 8×4 W high-power LEDs in white, warm white, blue and RGBW.

PROTECTION RATING	OPERATING VOLTAGE	POWER
IP68	12 VDC	6–32 W

ELECTRICAL CLASS	WARRANTY
Class III	2-year warranty

LED COLOUR: White · Warm white · Blue · Green · Red · Amber · RGB · RGBW

POWER: 6 W · 13.2 W · 18 W · 32 W

OPERATING VOLTAGE: 12 VDC

CERTIFICATES AND PROPERTIES

- IP68 waterproof
- Class III
- UV resistant
- Recyclable
- CE
- 2 year warranty
- Suitable for direct mounting on normally flammable surfaces
- Protected against water jets

FEATURES

Specifications

- AISI 316L quality stainless steel
- According to 90 mm pipes (10 ATM)
- Tempered glass
- Silicon gasket
- RGB and RGBW full colour
- Underwater and underground lighting
- Tilt 10°–15° beyond the lens angle; AL 2055-D: 10°–20° tilt

TECHNICAL DATA

LIGHT

LED	6X1W & 6X3W Power LED 8X4W High Power LED
Colour	White, Warm White, Blue, Green, Red, Amber, RGB (6X1W & 6X3W options) White, Warm White, Blue (8X4W option) RGBW (8X4W option)
Lumen	600 lumen (6W) 1320 lumen (13.2W) 4480 lumen (32W) (Only 24 V.)

ELECTRICAL

Volt	12 VDC
Watt	6W / 13.2W / 32W RGB: 6W / 18W · RGBW: 32W

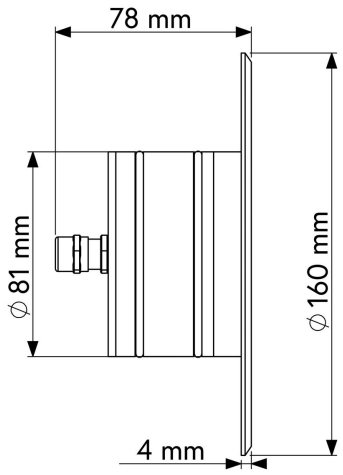
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DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

PRODUCT CODES

Code	LED colour	Power	Luminous flux
AL 2055 6X1W (SINGLE COLOUR)	—	6 W	600 lm
AL 2055 6X3W (SINGLE COLOUR)	—	13.2 W	1320 lm
AL 2055 6X3W (RGB)	RGB	18 W	—
AL 2055 8X4W (SINGLE COLOUR)	—	32 W	4480 lm
AL 2055 8X4W (RGBW)	RGBW	32 W	—

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