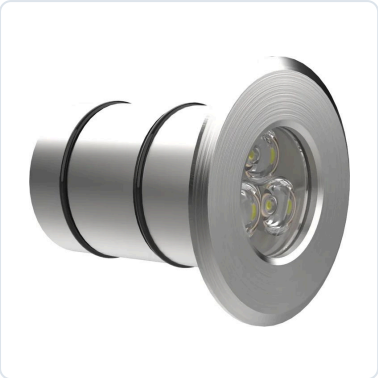
AKER LIGHTING

TECHNICAL DATA SHEET

AL 3185

3x1W / 3x3W / 3x4W POWER LED UNDERWATER STAINLESS STEEL POOL LIGHTING



Pool Lighting › Stainless Steel Framed Lighting for 63 mm Pipes

The AL 3185 is an underwater light with an AISI 316L quality stainless steel frame and tempered glass, designed to fit 63 mm pipes (10 ATM). It is IP68 protected and can be used for underwater and underground lighting, with RGB and RGBW full colour options. Versions with 3×1 W, 3×3 W and 3×4 W power LEDs operate at 12 VDC.

PROTECTION RATING	IP68
OPERATING VOLTAGE	12 VDC
POWER	3–12 W
ELECTRICAL CLASS	Class III
WARRANTY	2-year warranty

LED COLOUR	White · Warm white · Blue · Green · Red · Amber · RGB · RGBW
POWER	3 W · 6.6 W · 9 W · 12 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

Specification

- AISI 316L quality stainless steel
- Tempered glass
- According to 63 mm pipes (10 ATM)
- RGB and RGBW full colour
- Underwater and underground lighting

TECHNICAL DATA

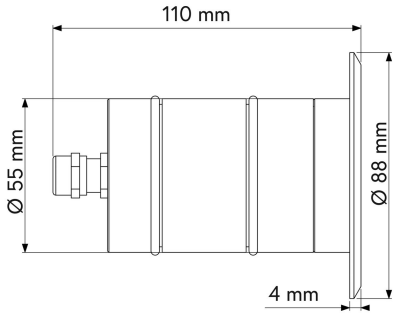
LIGHT

LED	3X1W & 3X3W Power LED 3X4W High Power LED
Colour	White, Warm White, Blue, Green, Red, Amber, RGB (3X1W & 3X3W) White, Warm White, Blue, RGBW (3X4W)
Lumen	300 lumen (3W) 660 lumen (6.6W) 1680 lumen (12W)

ELECTRICAL

Volt	12 VDC
Watt	3W / 6.6W / 12W RGB: 3W / 9W · RGBW: 12W

DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

PRODUCT CODES

Code	LED colour	Power	Luminous flux
AL 3185 3X1W (SINGLE COLOUR)	—	3 W	300 lm
AL 3185 3X3W (SINGLE COLOUR)	—	6.6 W	660 lm
AL 3185 3X3W (RGB)	RGB	9 W	—
AL 3185 3X4W (SINGLE COLOUR)	—	12 W	1680 lm
AL 3185 3X4W (RGBW)	RGBW	12 W	—

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