AL 4285-H

IN-GROUND 6 LED UNDERWATER LIGHTING



Pool Lighting › IP68 Pond Lighting (Power Series)

NEW PRODUCT

The AL 4285-H is a 6 LED recessed underwater light for pool walls, steps and fountains. Its brushed AISI 316L stainless steel front plate sits flush with the tiles, while the thermal resin body carries the heat away from the power LEDs for a long service life. Tempered glass and a sealed gasket make it fully waterproof (IP68). Supplied with a mounting box for easy installation in concrete, in single colour or RGB full colour.

PROTECTION RATING	**IP68**
OPERATING VOLTAGE	**12 VDC · 24 VDC**
POWER	**6–18 W**
ELECTRICAL CLASS	**Class III**
WARRANTY	**2-year warranty**

LED COLOUR	White · Warm white · Blue · Green · Red · Amber · RGB
POWER	6 W · 13.2 W · 18 W
OPERATING VOLTAGE	12 VDC · 24 VDC

CERTIFICATES AND PROPERTIES

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

FEATURES

Specifications

- AISI 316L Stainless steel frame
- Thermal resin body
- Tempered glass
- RGB full colour
- Flush mounted front plate
- Supplied with mounting box
- Recessed (in-wall) underwater lighting

TECHNICAL DATA

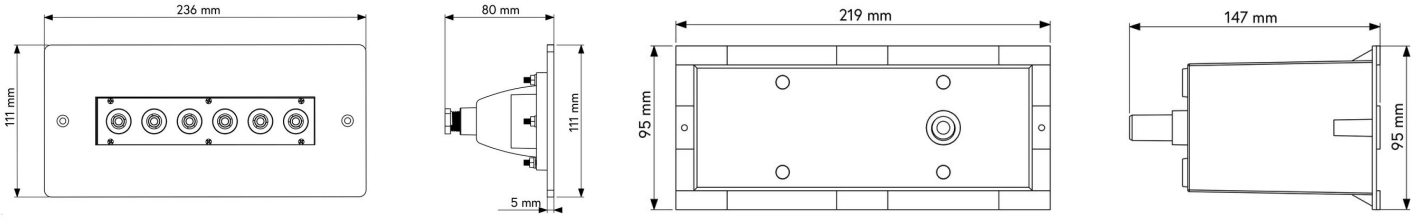
LIGHT

LED	**6X1W & 6X3W Power LED**
Colour	**White, Warm White, Blue, Green, Red, Amber, RGB (6X1W & 6X3W options)**
Lumen	**600 lumen (6W) 1320 lumen (13.2W)**
LED colour & lumen values (1W LEDs / 3W LEDs)	**White 600 / 1320 · Warm White 600 / 1320 · Blue 180 / 396 · Green 480 / 1056 · Red 300 / 660 · Amber 300 / 660 · RGB – / 659**
Wavelength	**White 6000-6500K · Warm White 3000-3300K · Blue 470nm · Green 530nm · Red 630nm · Amber 590nm**

ELECTRICAL

Volt	**12 VDC / 24 VDC · RGB: 12 VDC**
Watt	**6W / 13.2W RGB: 18W**

DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

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