AKER LIGHTING

TECHNICAL DATA SHEET

AL 4281-H

SURFACE MOUNTED 6 LED UNDERWATER LIGHTING



Pool Lighting › IP68 Pond Lighting (Power Series)

NEW PRODUCT

The AL 4281-H is a 6 LED surface-mounted wallwasher designed to work underwater. Its thermal resin body carries the heat away from the power LEDs for a long service life, while the polished AISI 316L stainless steel frame and reflector stay bright in pool, fountain and pond water. Tempered glass and a sealed gasket make it fully waterproof (IP68). It washes pool walls, waterfalls and fountains with an even beam of light, in single colour or RGB full colour.

PROTECTION RATING	OPERATING VOLTAGE	POWER
IP68	12 VDC · 24 VDC	6–18 W

ELECTRICAL CLASS	WARRANTY
Class III	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

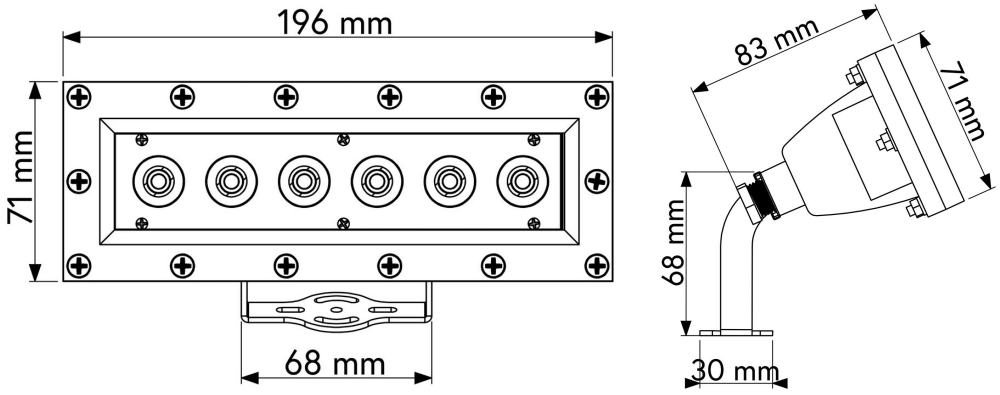
- AISI 316L Stainless steel frame
- AISI 316L Stainless steel reflector
- Thermal resin body
- Tempered glass
- RGB full colour
- Surface mounted underwater wallwasher lighting

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)

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

DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

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