AL 4231-H POWER

9X1W / 9X3W SURFACE MOUNTED POWER LED THERMAL RESIN POOL LIGHTING



Pool Lighting › IP68 Pond Lighting (Power Series)

The AL 4231-H Power is a surface-mounted underwater light with nine power LEDs, combining a thermal resin body with an AISI 316L stainless steel frame and tempered glass. It is available in 9×1 W and 9×3 W versions in white, warm white, blue, green, red, amber and RGB full colour, operating at 12 VDC / 24 VDC (RGB: 12 VDC).

PROTECTION RATING **IP68**	OPERATING VOLTAGE **12 VDC · 24 VDC**	POWER **9–27 W**
ELECTRICAL CLASS **Class III**	WARRANTY **2-year warranty**	

LED COLOUR	White · Warm white · Blue · Green · Red · Amber · RGB
POWER	9 W · 19.8 W · 27 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
- Surface mounted underwater lighting

TECHNICAL DATA

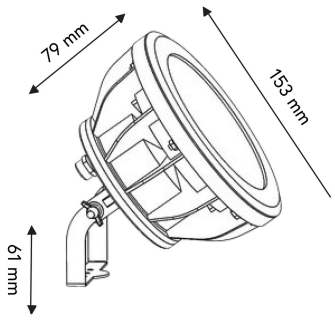
LIGHT

LED	9X1W & 9X3W Power LED
Colour	White, Warm White, Blue, Green, Red, Amber, RGB (9X1W & 9X3W options)
Lumen	900 lumen (9W) 1980 lumen (19.8W)

ELECTRICAL

Volt	12 VDC / 24 VDC · RGB: 12 VDC
Watt	9W / 19.8W RGB: 9W / 27W

DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

PRODUCT CODES

Code	LED colour	Power	Luminous flux
AL 4231-H 9X1W (SINGLE COLOUR)	—	9 W	900 lm
AL 4231-H 9X3W (SINGLE COLOUR)	—	19.8 W	1980 lm
AL 4231-H 9X3W (RGB)	RGB	27 W	—

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