AL 4105

DRY LAND FOUNTAIN LIGHTING



Pool Lighting › Dry Floor Mounted Fountain Lighting

The AL 4105 is an LED fountain light designed for dry land fountains, mounted in the floor rather than in the water basin. It combines a thermal resin body and tempered glass with an AISI 316L stainless steel frame, and all metal parts, including the PG9 cable gland, are AISI 316L. It is offered with 12×1 W or 12×3 W power LEDs in six single colours or 12×3 W RGB full colour, and is corrosion-free and suitable for saltwater.

PROTECTION RATING **IP68**	OPERATING VOLTAGE **12 V**	POWER **12–54 W**
BEAM ANGLE **10° · 30° · 50° · 80°**	ELECTRICAL CLASS **Class III**	WARRANTY **2-year warranty**

LED COLOUR	White · Warm white · Blue · Green · Red · Amber · RGB
POWER	12 W · 18 W · 26.4 W · 36 W · 39.6 W · 54 W
OPERATING VOLTAGE	12 V

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

- 12×1W, 12×3W (White, Warm White, Blue, Green, Red, Amber Colour) Power LED
- 12×3W (RGB) full colour LED
- LED fountain lighting for dry land
- AISI 316L Stainless Steel Frame
- Thermal Resin Body
- Tempered glass
- PG9 cable gland
- All metal parts are AISI 316L stainless steel
- Low energy consumption
- Recyclable Eco-Friendly materials
- No corrosion
- Easy installation
- Suitable for saltwater
- Volt: 12 V · optional 10-30 VDC

TECHNICAL DATA

ELECTRICAL

Watt	**12 LED: 12W / 26.4W · 18 LED: 18W / 39.6W** **RGB: 36W (12×3W) / 54W (18×3W)**

SPECIFICATIONS

WATT	LED COLOUR	LUMEN
12W	12×1 White	1200
12W	12×1 Warm White	1200
12W	12×1 Blue	360
12W	12×1 Green	960
12W	12×1 Red	600
12W	12×1 Amber	600
26.4W	12×3 White	2640
26.4W	12×3 Warm White	2640
26.4W	12×3 Blue	792
26.4W	12×3 Green	2112
26.4W	12×3 Red	1320
26.4W	12×3 Amber	1320
36W	12×3 RGB	1318

WATT	LED COLOUR	LUMEN
18W	18×1 White	1800
18W	18×1 Warm White	1800
18W	18×1 Blue	540
18W	18×1 Green	1440
18W	18×1 Red	900
18W	18×1 Amber	900

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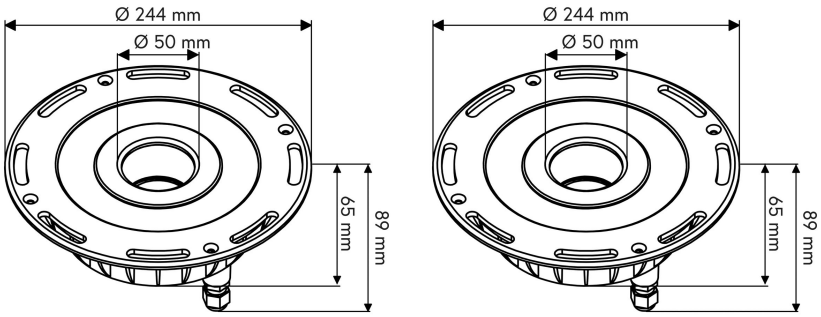
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WATT	LED COLOUR	LUMEN
39.6W	18×3 White	3960
39.6W	18×3 Warm White	3960
39.6W	18×3 Blue	1188
39.6W	18×3 Green	3168
39.6W	18×3 Red	1980
39.6W	18×3 Amber	1980
54W	18×3 RGB	1976

WAVELENGTH	VOLT	LENS ANGLE
6000-6500K	12V	10°-30°-50°-80°
3000-3300K	12V	10°-30°-50°-80°
470nm	12V	10°-30°-50°-80°
530nm	12V	10°-30°-50°-80°
630nm	12V	10°-30°-50°-80°
590nm	12V	10°-30°-50°-80°
6000-6500K	12V	10°-30°-50°-80°
3000-3300K	12V	10°-30°-50°-80°
470nm	12V	10°-30°-50°-80°
530nm	12V	10°-30°-50°-80°
630nm	12V	10°-30°-50°-80°
590nm	12V	10°-30°-50°-80°
	12V	10°-30°-50°-80°

DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

PRODUCT CODES

Code	LED colour	Power	Luminous flux
AL 4105 12X1W (SINGLE COLOUR)	—	12 W	1200 lm
AL 4105 12X3W (SINGLE COLOUR)	—	26.4 W	2640 lm
AL 4105 12X3W (RGB)	RGB	36 W	—
AL 4105 18X1W (SINGLE COLOUR)	—	18 W	1800 lm
AL 4105 18X3W (SINGLE COLOUR)	—	39.6 W	3960 lm
AL 4105 18X3W (RGB)	RGB	54 W	—

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