AL 2081

18X4W SURFACE MOUNTED POOL LIGHTING



Pool Lighting › Stainless Steel Surface Mounted Lighting

The AL 2081 is the largest model of the stainless steel surface-mounted pool lighting series, equipped with 18X4W high-power LEDs in an AISI 316L stainless steel body and IP68 protected. It reaches 10080 lumens in white (6000K), warm white (3000K) and day light (4000K), with blue and RGBW full-colour versions also available. It runs on 12V or 24V and offers lens options of 10°-30°-50°-110° for larger pools and spaces.

PROTECTION RATING **IP68**	OPERATING VOLTAGE **12 V · 24 V**	POWER **72 W**
BEAM ANGLE **10° · 30° · 50° · 110°**	ELECTRICAL CLASS **Class III**	WARRANTY **2-year warranty**

LED COLOUR	White · Warm white · Natural white · Blue · RGBW
POWER	72 W
OPERATING VOLTAGE	12 V · 24 V

CERTIFICATES AND PROPERTIES

IP68 waterproof · AISI 316L stainless steel · Class III · UV resistant · Recyclable · CE · RGBW full colour · 2 year warranty

TECHNICAL DATA

LIGHT

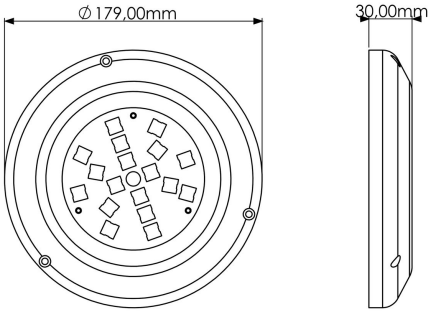
LED	**Samsung 3535 LED, LM80, constant current**

BODY AND MOUNTING

Material	**AISI 316L stainless steel**
Glass	**5 mm tempered glass**
Cable	**2 m cable length, cable included (2×1 RNF marine cable)**
Max. depth	**5 m**
Protection	**IP68, Class III**

PRODUCT CODE	WATT	LED COLOUR	LUMEN	VOLT	LENS ANGLE
AL 2081	18X4W	White (6000K)	10080	12V or 24V Options	10°-30°-50°-110° Lens Options
AL 2081	18X4W	Warm White (3000K)	10080	12V or 24V Options	10°-30°-50°-110° Lens Options
AL 2081	18X4W	Day Light (4000K)	10080	12V or 24V Options	10°-30°-50°-110° Lens Options
AL 2081	18X4W	Blue	3780	12V or 24V Options	10°-30°-50°-110° Lens Options
AL 2081	18X4W	RGBW	W: 2700 R: 900 G: 2160, B: 540	12V or 24V Options	10°-30°-50°-110° Lens Options

DIMENSION DRAWINGS



Dimensions in millimetres (catalogue 2027).

PRODUCT CODES

Code	LED colour	Power
AL 2081 18X4W (SINGLE COLOUR)	—	72 W
AL 2081 18X4W (RGBW)	RGBW	72 W

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