

INGROUND ALU 30W BIG

INGROUND SERIES

PRECILUM[®]
SPECIAL LED LIGHTING SOLUTIONS



INTRODUCTION

SAVE ENERGY WITH PRECILUM

The INGROUND ALU series was PRECILUM for the most demanding customers who seek non standard solutions.

- CREE® LEDs inside
- Power: 30W
- 230V AC
- IP67
- Made of aluminium
- 5 year warranty

APPLICATIONS

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The fixture body is made of cast aluminium, which enabled a considerable weight reduction, making it much easier to install the fixture in the ground.

- gardens
- parks
- exterior walls
- gardens
- parks
- exterior walls

SPECIFICATION

LIGHT COLOUR	CONFORT WHITE	WARM WHITE	NEUTRAL WHITE	COOL WHITE
Colour Temperature *	2700 ± 150 K	3000 ± 150 K	4000 ± 250 K	5000 ± 250 K
Effective Lumen Output **	3100 lm	3300 lm	3500 lm	3600 lm
CRI	≥ 80			
Viewing Angle [FWHM]	25°, 38°			
Input Voltage	230V AC 50Hz			
Power Consumption	30 W			
Operating Temperature	-20°C ÷ +55°C			
Dimensions	Ø 216,5 mm			
Cable Type	H07RN-F 3G1			
Cable Length	2 m			
IP Rating	IP67			
Lifetime ***	≥ 55 000 h			

* Other CCTs and colours available on request.

** Source performance in real life conditions at Ta=25°C; includes optical losses; the tolerance of source lumen output is 5%.

*** Approximate lifetime of LEDs declared by Cree® at Ta=25°C (for 90% of initial light output) and other electronic components.

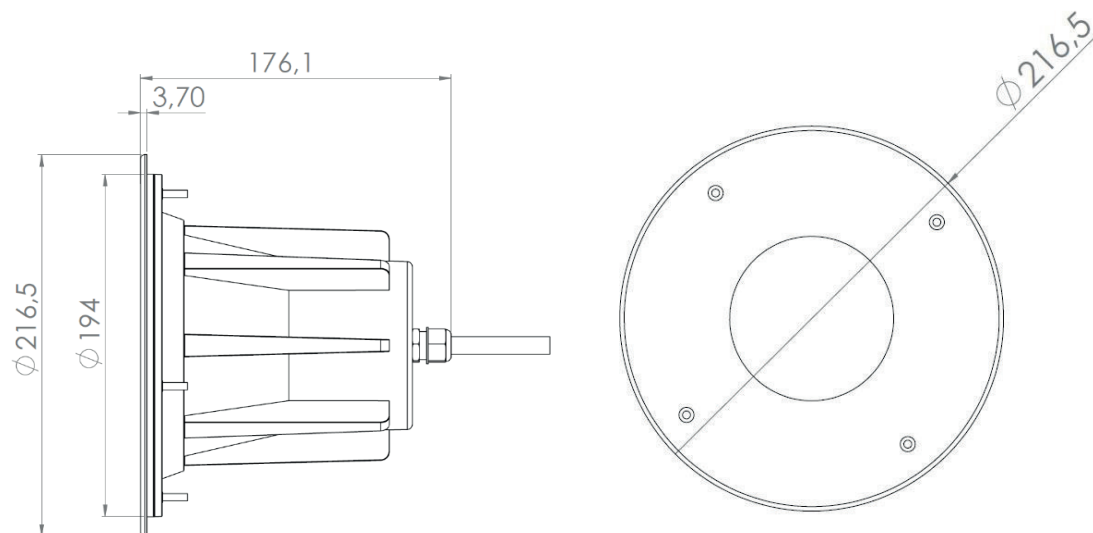
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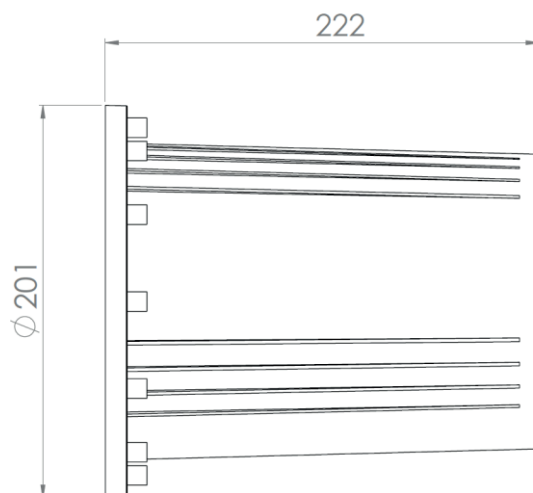
DIMENSIONS [MM]

ROUND FRONT



ACCESORIES

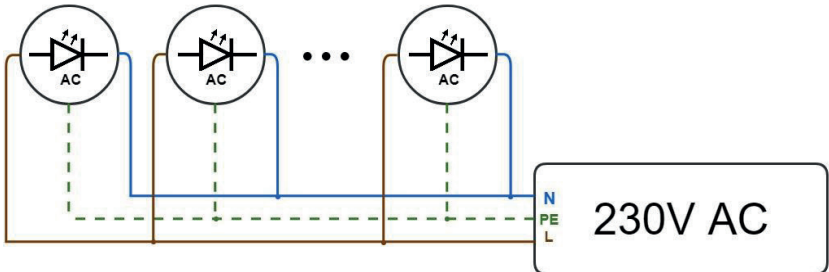
INGROUND BIG ABS



ELECTRICAL INSTALLATION

CONNECTION

Connecting to the power supply should be done when the power supply is off.



ORDER CODE FORMAT

EXPLANATION

FAMILY	POWER		FWHM ANGLE		MATERIAL OF THE FRONT / BODY							
ALU BIG	-	30	-	VW	-	25	-	RD	-	SA	-	HV
				CCT				FRONT PLATE				SUPPLY VOLTAGE
				VW – 2700K				RD – Round				HV – 230V AC, 50Hz
				WW – 3000K								
				NW – 4000K								
				CW – 5000K								

ENVIRONMENTAL CAUTION

CAUTION!



It is prohibited to dispose of obsolete and waste electrical and electronic equipment together with regular household wastes. They should be properly sorted and recycled. Old electrical and electronic equipment should be returned to a waste collection point established by a waste management service. Waste electrical and electronic equipment can be broken down to base materials and then recycled. For more information regarding waste management please contact your local authorities, waste management service or the seller of electrical and electronic devices.