Niviss Pool Medium LED

Pool Series

INTRODUCTION

SAVE ENERGY WITH NIVISS

Owing to the IP68 rating, Niviss Pool fixtures are perfect for use in a water environment. They are made of the top-quality 316L steel. This steel grade offers the best resistance to unfavourable weather conditions.

- XLamp® XP-G3 Cree® LEDs
- 12V/24V DC
- Marine grade SS316L Stainless steel
- Supplied with H07RN-F cable
- IP68
- Environmentally friendly
- Long Lifetime
- Energy Saving
- Modern Design
- 5-year warranty

APPLICATIONS

The Niviss Pool Medium LED fixture can be used for lighting many places and objects such as::

- Swimming pools
- Spa
- Fountains

Contact: +48 58 781 33 99 sales@niviss.com www.niviss.com

CREE LED Solution Provider

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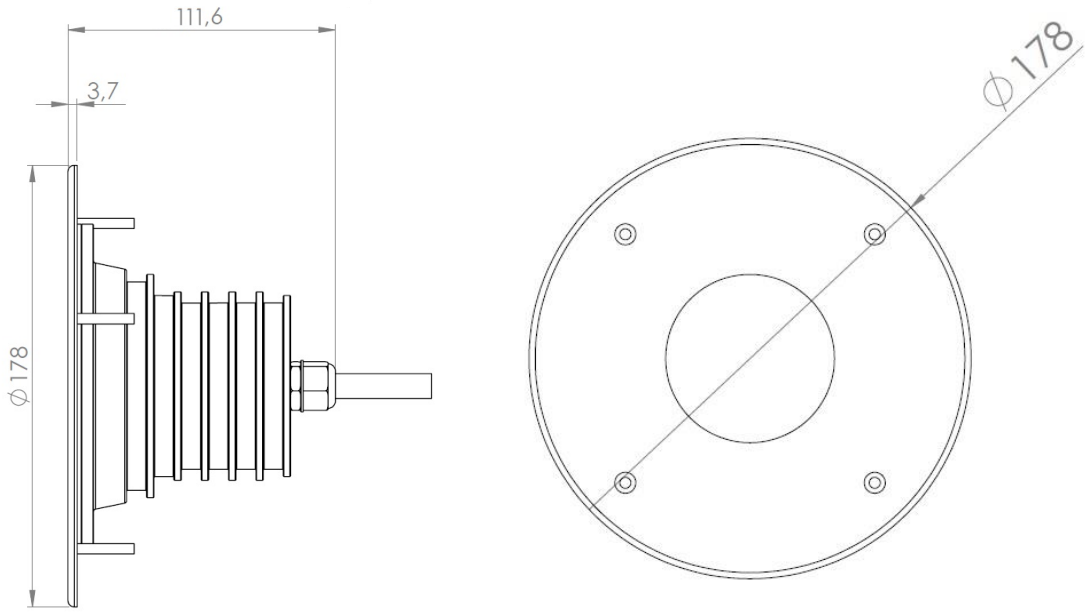
SPECIFICATION

LIGHT COLOUR	COMFORT WHITE	WARM WHITE	NEUTRAL WHITE	COOL WHITE
Colour Temperature*	2700 ± 150 K	3000 ± 150 K	4000 ± 250 K	5000 ± 250 K
Effective Lumen Output**	1450 lm	1450 lm	1650 lm	1650 lm
CRI	≥ 80			
Viewing Angle [FWHM]	25°, 50°			
Input Voltage	12V/24V DC			
Power Consumption	18 W			
Operating Temperature	-20°C ÷ +55°C			
Dimensions	Ø178mm			
Cable Type	SIHF 2X1.5			
Cable Length	2m			
IP Rating	IP68			
Lifetime***	≥ 60 000 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

DIMENSIONS [mm]



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NIVISS reserves the right to make technical changes without prior notice.

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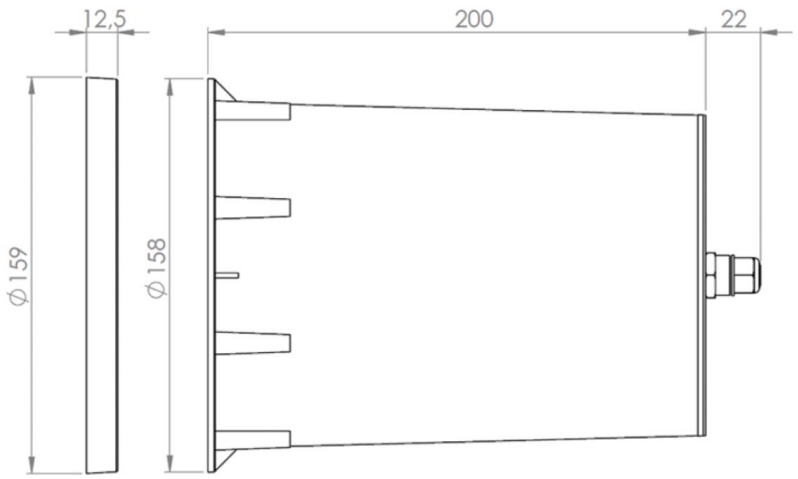
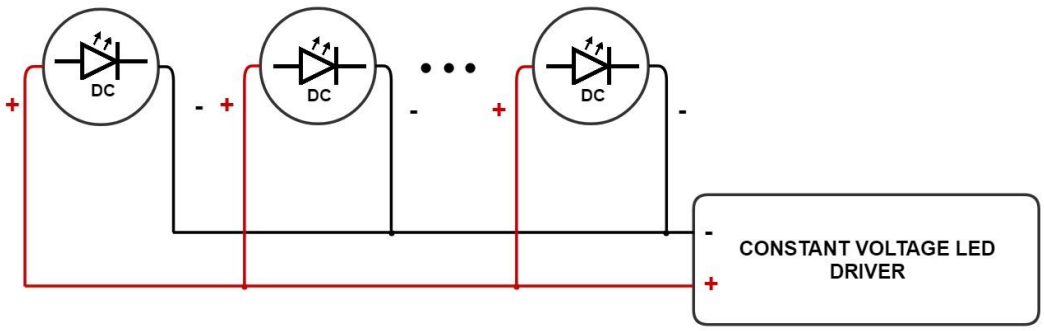
ACCESORIES

POOL-MEDIUM-ABS



ELECTRICAL INSTALLATION



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

ORDER CODE FORMAT

		POWER		25 - 25 degrees 50 - 50 degrees FWHM ANGLE		SS - Steel front and body MATERIAL OF THE FRONT / BODY	
POOL MEDIUM	-	18	- VW -	25	- RD -	SS	- LV
FAMILY			CCT VW - 2700K WW - 3000K NW - 4000K CW - 5000K		FRONT PLATE RD - Round		SUPPLY VOLTAGE LV - 12V/24V DC

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.

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