



INTRODUCTION SAVE ENERGY WITH NIVISS

The nDisc series was designed using modern simulation methods in order to obtain the highest product quality. nDisc series fixtures are made of top-quality materials such as marine grade steel and modern CREE LEDs.

- Based on CREE® LEDs
- 12/24V DC
- Made of 316L steel
- 5-year warranty
- IP68
- Power: 2W (on request: 3W)

APPLICATIONS The Niviss nDisc Micro fixture can be used for lighting many places and objects such as:

- recreation areas
- saunas
- gardens
- terraces

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**	140 lm	140 lm	150 lm	180 lm
CRI		≥ 80		≥ 70
Input Voltage	12V/24V DC			
Power Consumption	2W			
Operating Temperature.	-20°C + +55°C			
Dimensions	Ø37mm			
Cable Type	H07RN-F 2X1.5			
Cable Length	0.5m			
IP Rating	IP68			
Lifetime***	≥ 35 000 h			

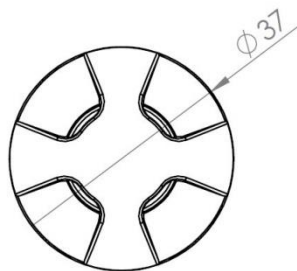
* Other CCTs and colours available on request.

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

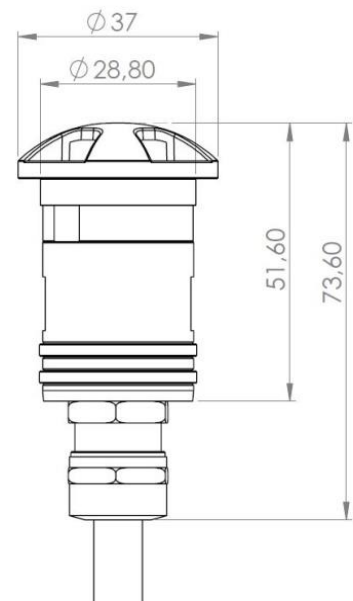
*** Approximate lifetime of LEDs declared by Cree® at Ta=25°C (for 90% of initial light output) and other electronic components

DIMENSIONS [mm]

TOP



SIDE

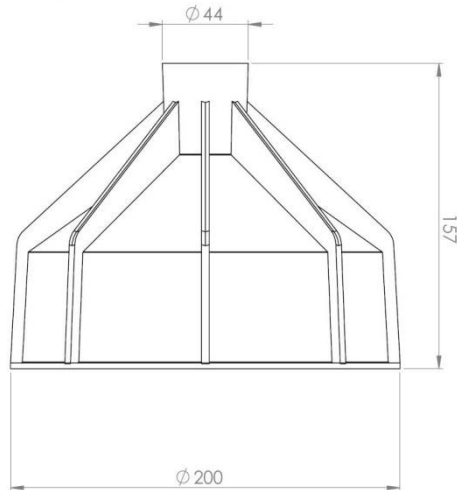


Contact: +48 58 781 33 99 sales@niviss.com www.niviss.com
 NIVISS reserves the right to make technical changes without prior notice.

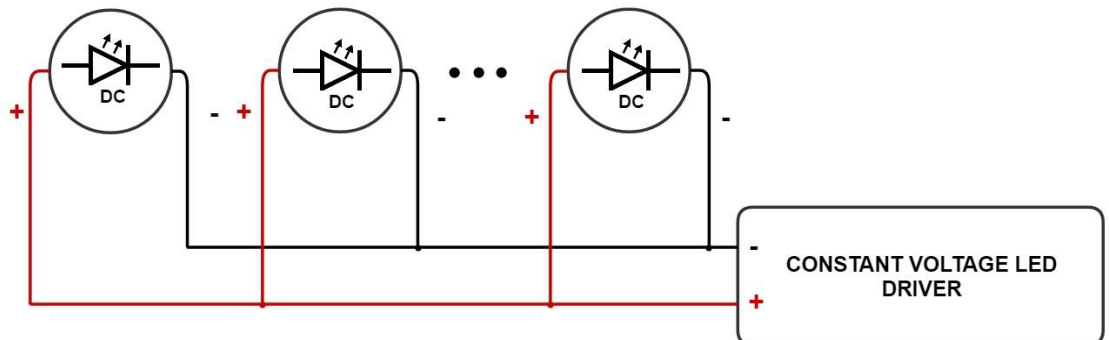
CREE 
 ▶ LED Solution Provider

ACCESORIES

GROUND-MINI-ABS-2



ELECTRICAL INSTALLATION



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

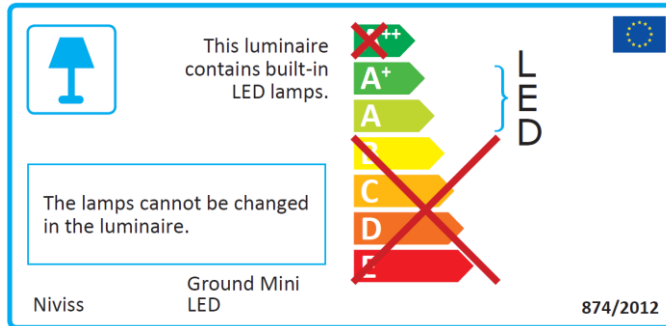
ORDER CODE FORMAT

	<u>POWER</u>	<u>FRONT SURFACE FINISH POLISHED BRUSHED</u>	<u>SS - Steel front and body MATERIAL OF THE FRONT / BODY</u>
NDISC-M I CRO	- 2 - V W	- BR - RD	- S S - L V
<u>FAMILY</u>	<u>CCT</u> VW - 2700K WW - 3000K NW - 4000K CW - 5000K	<u>FRONT PLATE</u> RD - Round	<u>SUPPLY VOLTAGE</u> LV - 12V/24VDC

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ENERGY LABEL



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..