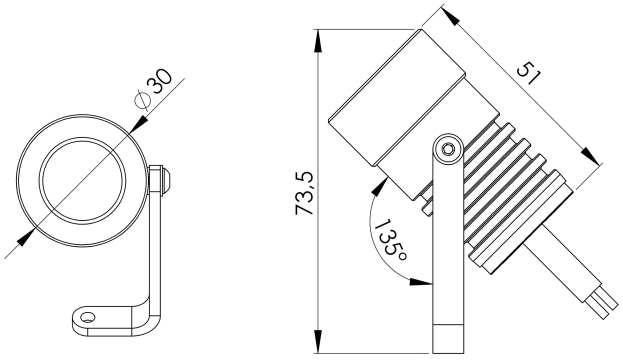
POOL FLOOD MICRO SLIM 12V/24V DC

The Pool Flood Micro was designed using modern simulation methods in order to obtain the highest product quality.

- based on CREE® LEDs
- IP68
- made of 316L steel
- 5-year warranty
- 2,5W

Luminous flux tolerance	10%
IP protection class	IP68
Impact resistance	IK10
Working temperature range	-20°C ÷ +55°C
Lifetime L80B10	≥ 60 000h
Protection class	III
Wiring	H05RN-F 2X0.5
Connection	1,5m
Dimming	ON-OFF/PWM
Angle of distribution	17˚, 31˚, 39˚
Lumen output [lm]	180

TECHNICAL DRAWINGS



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

Niviss reserves the right to make technical changes without prior notice
product_card_20261107_121348

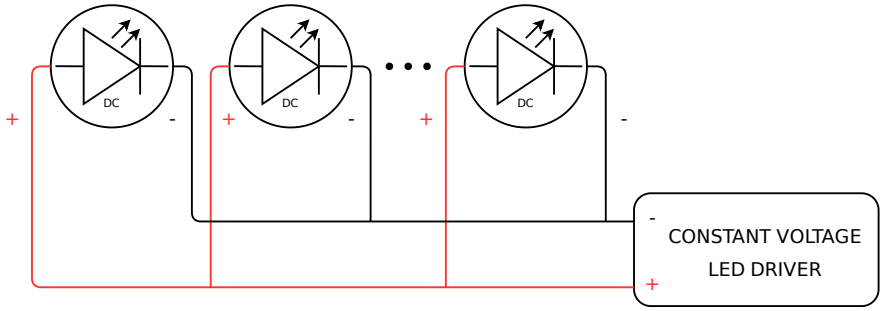
POOL FLOOD MICRO SLIM 12V/24V DC

Niviss swimming pool luminaires can be immersed up to a depth of 3 meters and used to light and illuminate :

- swimming pools
- fountains

ELECTRICAL INSTALLATION

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



ORDER CODE AND TECHNICAL SPECIFICATIONS OF VARIANTS

VARIANT CODES IN THE TABLE BELOW TECHNICAL SPECIFICATIONS OF VARIANTS IN DATASHEET OF VARIANT

ENVIRONMENTAL 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.

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

Niviss reserves the right to make technical changes without prior notice
product_card_20261107_121348

ORDER CODE AND TECHNICAL SPECIFICATIONS OF VARIANTS

Lumen output [lm]	Index	[DEG]	[K]	CRI/RA	[W]	Power supply type	Body material	Front material	Front shape
170	POOL-FLOOD-MICRO-2-VW-17-RD-SS-LV-R	17	2700	≥80	2.5	12V-24V DC	SST	SS316L	◯
170	POOL-FLOOD-MICRO-2-VW-31-RD-SS-LV-R	31	2700	≥80	2.5	12V-24V DC	SST	SS316L	◯
170	POOL-FLOOD-MICRO-2-VW-39-RD-SS-LV-R	39	2700	≥80	2.5	12V-24V DC	SST	SS316L	◯
180	POOL-FLOOD-MICRO-2-WW-17-RD-SS-LV-R	17	3000	≥80	2.5	12V-24V DC	SST	SS316L	◯
180	POOL-FLOOD-MICRO-2-WW-31-RD-SS-LV-R	31	3000	≥80	2.5	12V-24V DC	SST	SS316L	◯
180	POOL-FLOOD-MICRO-2-WW-39-RD-SS-LV-R	39	3000	≥80	2.5	12V-24V DC	SST	SS316L	◯
195	POOL-FLOOD-MICRO-2-NW-17-RD-SS-LV-R	17	4000	≥80	2.5	12V-24V DC	SST	SS316L	◯
195	POOL-FLOOD-MICRO-2-NW-31-RD-SS-LV-R	31	4000	≥80	2.5	12V-24V DC	SST	SS316L	◯
195	POOL-FLOOD-MICRO-2-NW-39-RD-SS-LV-R	39	4000	≥80	2.5	12V-24V DC	SST	SS316L	◯
205	POOL-FLOOD-MICRO-2-CW-17-RD-SS-LV-R	17	5000	≥80	2.5	12V-24V DC	SST	SS316L	◯
205	POOL-FLOOD-MICRO-2-CW-31-RD-SS-LV-R	31	5000	≥80	2.5	12V-24V DC	SST	SS316L	◯
205	POOL-FLOOD-MICRO-2-CW-39-RD-SS-LV-R	39	5000	≥80	2.5	12V-24V DC	SST	SS316L	◯

Niviss reserves the right to make technical changes without prior notice
product_card_20261107_121348