

## POOL FLOOD MICRO SLIM 12V/24V DC



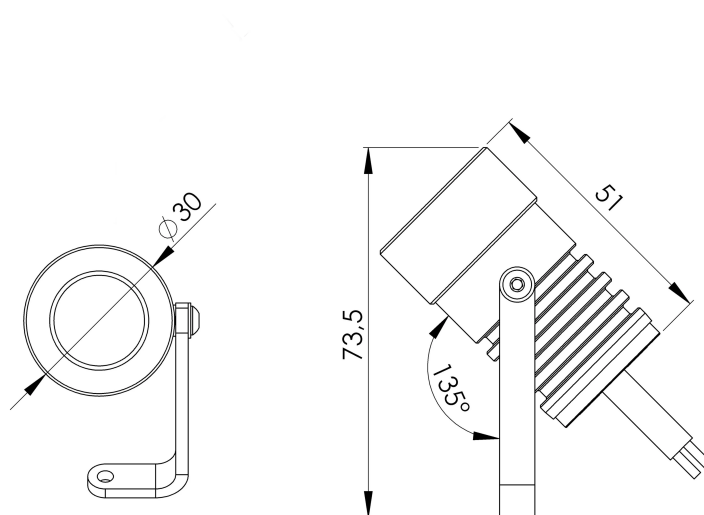
The Pool Flood Micro was designed using modern simulation methods in order to obtain the highest product quality.

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



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

### TECHNICAL DRAWINGS



## POOL FLOOD MICRO SLIM 12V/24V DC

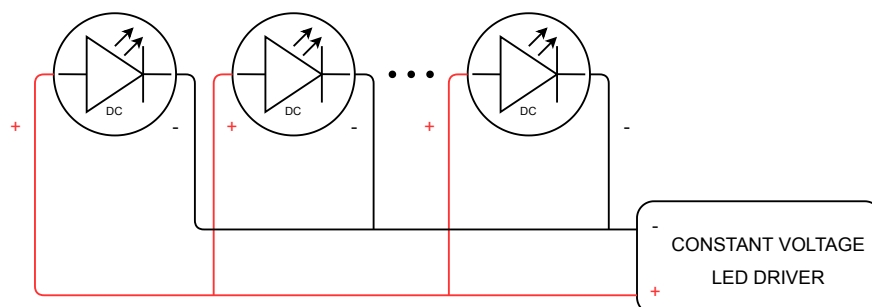


Niviss swimming pool luminaires can be immersed up to a depth of 3 meters and used to light and illuminate :

- 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.

## ORDER CODE AND TECHNICAL SPECIFICATIONS OF VARIANTS

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