

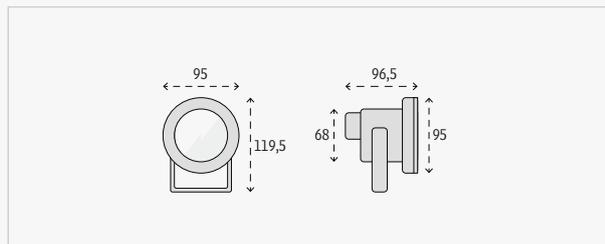
## Surface Spotlight

# 4.0072

- Protection class IP68 – up to 3m water depth
- Protection class IP69 - protection against high pressure and high jet water temperatures
- Entirely made of stainless steel 316Ti 1.4571
- Mounting foot adjustable through 180°
- ...
- POW-LED cold white, warm white, neutral white
- POW-LED blue
- POW-LED RGB
- Multichip POW-LED RGB
- Multichip POW-LED RGB-W
- Multichip POW-LED Dynamic white
- Operating mode: constant current
- Rotationally symmetric light distribution
- ...
- Screw-type cable fastener with M16x1.5, PVDF
- Constant-current power source/RGB controller external
- Supplied with lamp and 3m of underwater cable



IP68 IP69	IK09	STAINLESS STEEL V4A 1.4571 316Ti	ELECTRO POLISHED	3.000 K 4.500 K 6.000 K BLUE	RGB RGB-W	DYNAMIC WHITE	CONSTANT CURRENT KONSTANT STROM
DALI 1-10 V OPTIONAL DIMM	CABLE INCL.	max 3m	180°	CE	III		



## Additional parts

glass disc, frosted for softer light distribution (light loss approx. -15%) <b>9.0072.00.20</b>	anti-glare louvre black, for 6 POW-LED  <b>4.0071.01.50</b>	anti-glare louvre black, for 3 POW-LED and halogen  <b>4.0071.00.50</b>
Anti-glare ring Stainless steel 316Ti, ø 102 mm, length 124 mm <b>9.0072.00.70</b>	spike stainless steel, 205 mm  <b>9.0072.20.00</b>	Mounting plate V4A, ø125 mm, turnable +/-45°  <b>9.0072.21.00</b>

## Notes

- POW-LED with beam angle spot 10°, medium 30°, wide 45°, flood 90° and elliptical 15x40°
- RGB-W beam angle 10° und 25°
- Internal power supply available on request
- POW-LED, series-connected
- SALINE version possible - Article number with an additional „S“ at the end
- Versions with QR-CB51 lamp available

## Monochrome and dynamic illumination

### Under- and overwater operations

#	Color	Lumen	LED	Watt	Power	Beam	Cable	Connect → 208
<b>4.0072.00.11</b>	6000K cold white	495 lm	3 POW-LED	total 5 W	CC 350 mA	30° medium	UW, 2x1,5 qmm	5.0635.65.03 max 1
<b>4.0072.00.12</b>	3000K warm white	405 lm						5.0635.65.20 max 2-4
<b>4.0072.00.13</b>	4500K neutral white	465 lm						5.0635.03.30 max 2 (4*) 5.0635.03.31 max 2 (4*)

### Underwater environments only

<b>4.0072.30.11</b>	6000K cold white	915 lm	3 POW-LED	total 9 W	CC 700 mA	30° medium	UW, 2x1,5 qmm	5.0670.65.20 max 2
<b>4.0072.30.12</b>	3000K warm white	750 lm						5.0670.03.30 max 2 (3*)
<b>4.0072.30.13</b>	4500K neutral white	855 lm						5.0670.03.31 max 2 (3*)
<b>4.0072.30.31</b>	6000K cold white	1830 lm	6 POW-LED	total 17 W	CC 1400 mA	30° medium	UW, 2x1,5 qmm	5.0670.00.06 max 1
<b>4.0072.30.32</b>	3000K warm white	1500 lm						
<b>4.0072.30.33</b>	4500K neutral white	1710 lm						
<b>4.0072.00.19</b>	RGB		3 POW-LED	all on 5 W	CC 350 mA	30° medium	UW, 6x0,5 qmm	5.0635.09.16 max 4
<b>4.0072.30.39</b>			3 Multichip POW-LED	all on 28 W	CC 700 mA	45° medium		5.0670.09.18 max 2
<b>4.0072.30.41</b>	RGB-CW cold white 6000K	cold white: 150 lm	1 Multichip POW-LED	all on 4 W	CC 350 mA	35° medium	UW, 8x0,25 qmm	5.0635.09.52 max 12
<b>4.0072.30.42</b>	RGB-WW warm white 3000K	warm white: 120 lm						
<b>4.0072.30.43</b>	RGB-NW neutral white 4500K	neutral white: 140 lm						
<b>4.0072.30.80</b>	3000K-6000K dynamic white							

\*Only for areas without people inside the water