

UNDERWATER

IP68



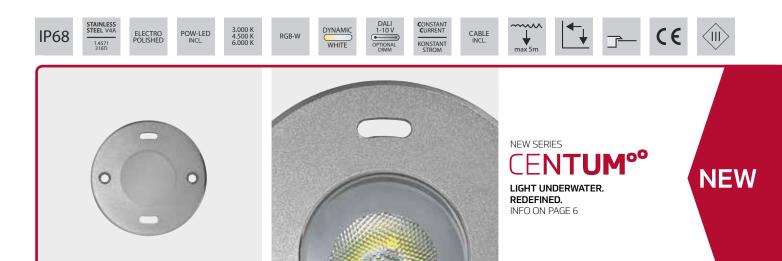
- > Small and powerful> Up to 675 lumen light intensity> Perfect for accentuation





4.0052 | RECESSED-SPOTLIGHT

FOR ILLUMINATING SMALL OR MEDIUM POOLS, JACUZZIS AND WATER FEATURES.



- · Protection class IP68 up to 5m water depth
- · Entirely made of stainless steel 316Ti 1.4571
- \cdot Round attachment cover, made of stainless steel 316Ti, height 2 mm
- · POW-LED cold white, warm white, neutral white
- · Multichip POW-LED RGB-W
- · Multichip POW-LED dynamic white
- · operating mode: constant current
- $\cdot \ {\sf Rotationally\ symmetric\ light\ distribution}$
- · Cable pressure sleeve, stainless steel 316Ti
- · Constant-current power source/RGB-W-controller external
- \cdot Installation housing made of stainless steel 316Ti with 1.5 m cable protection tube
- \cdot Supplied with lamp and 3m of underwater cable







Jellyglass, frosted Dome shape, height 9 mm **9.0052.00.30**



glass disc, frosted for softer light distribution (light loss approx. -15%) **9.0052.00.20**



anti-glare louver black, for POW-LED **9.0052.00.50**





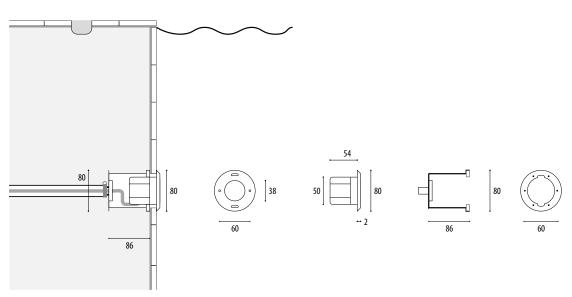






Installation housing

Jellyglass



Article number	Lamps	Lumen	Light colour	Wattage	Current	Radation angle	Cable, installs
ONLY UNDERWAT							
CIRCULAR COVER							
4.0052.20.11	1 POW-LED	675 lm	6.000K cold white	total 5 W	CC 350mA @12 V-DC	25° medium-spot	UW, 2x0,5 qmm
4.0052.20.12	1 POW-LED	540 lm	3.000K warm white	total 5 W	CC 350mA @12 V-DC	25° medium-spot	UW, 2x0,5 qmm
4.0052.20.13	1 POW-LED	575 lm	4.500K neutral white	total 5 W	CC 350mA @12 V-DC	25° medium-spot	UW, 2x0,5 qmm
4.0052.20.41	1 Multichip POW-LED	cold white: 145 lm	RGB-CW cold white 6000K	all on 4 W	CC 350mA @12 V-DC	25° medium-spot	UW, 8x0,5 qmm
4.0052.20.42	1 Multichip POW-LED	warm white: 125 lm	RGB-WW warm white 3000K	all on 4 W	CC 350mA @12 V-DC	25° medium-spot	UW, 8x0,5 qmm
4.0052.20.43	1 Multichip POW-LED	neutral white: 135 lm	RGB-NW neutral white 4500K	all on 4 W	CC 350mA @12 V-DC	25° medium-spot	UW, 8x0,5 qmm
4.0052.20.80	1 Multichip POW-LED	250-290 lm	3000K-6000K dynamic white	all on 4 W	CC 350mA @12 V-DC	25° medium-spot	UW, 8x0,5 qmm

INSTALLATION HOUSING

4.0052.01.00	for welding into stainless steel pools and for installation in concrete pools with tile covering (Flange ø 80 mm)
4.0052.02.00	made of V4A stainless steel with 1.5m protective cable tube and M20 plastic terminating connection, for wall installation, for installation in thin-walled pools and foil lined pools (pressure flange \emptyset 84 mm)
4.0052.03.00	made of V4A stainless steel with 1.5 m protective cable tube and M20 plastic terminating connection, for wall installation, for installation in pools with adhesive/foil coating (adhesive flange α 150 mm)

made of V4A stainless steel with 1.5 m protective cable tube and M20 plastic terminating connection, for installation in the ground up to water depth 1,30 m, for welding into stainless steel pools and for installation in concrete pools with tile covering (Housing depth 110 mm, base plate \emptyset 120 mm with fixing/alignment possibility, flange \emptyset 80 mm) 4.0052.05.00





< Project vabali spa, Düsseldorf, Germany

Power supplies Technical details see from page 234.

5.0635.09.52

5.0635.09.52

5.0635.65.10		5.0635.65.20			
5.0635.65.10	Constant Current power supply, max 1 spotlights	5.0635.65.20 5.0635.65.20	Constant Current power supply, max 3 spotlights		
5.0635.65.10			- max 3 spottights		
5.0635.09.52					
5.0635.09.52	RGB-W-Controller,				
5.0635.09.52	max 12 spotlights				





Matching installation housing should be selected, depending on the installation type and situation.



SALINE version possible - Article number with additional "S" at the end



Possible beam angle POW-LED













 ${\color{blue} {\sf POW\text{-}LED}}\ {\color{blue} {\sf monochrome}}, {\color{blue} {\sf single}}\ {\color{blue} {\sf colour}}\ {\color{blue} {\sf in}}\ {\color{blue} {\sf green}}, {\color{blue} {\sf red}},$ amber, blue