RECESSED SPOTLIGHT 4.0012

UNDERWATER

IP68

> Miniature spotlight for effect illumination
> Very low energy consumption
> Installation in all common types of pools

4.0012 | RECESSED-SPOTLIGHT

FOR ACCENTUATION IN SMALL SWIMMING POOLS, WHIRLPOOLS AND WATER DISPLAYS.

| IP68 | STAINLESS STEEL V4A 1.4571 316Ti | ELECTRO POLISHED | POW-LED INCL. | 3.000 K 4.500 K 6.000 K BLUE | RGB | CONSTANT CURRENT KONSTANT STROM | DALI 1-10 V OPTIONAL DIMM | CABLE INCL. | max 5m | | | CE | III |

· Protection class IP68 — Water depth 5 m
· Entirely made of stainless steel 316Ti
· Round or square attachment cover, height 3mm
...
· POW-LED cold white, warm white, neutral white
· POW-LED blue
· Multichip POW-LED RGB
· operating mode: constant current
· Rotationally symmetric light distribution
...
· Cable pressure sleeve, stainless steel 316Ti
· Installation housing made of stainless steel 316Ti with 1.5 m cable protection tube and connection socket
· supplied with 3m of UW-cable

⭐ PRODUCT LINE

4.0011
Recessed spotlights (exterior)
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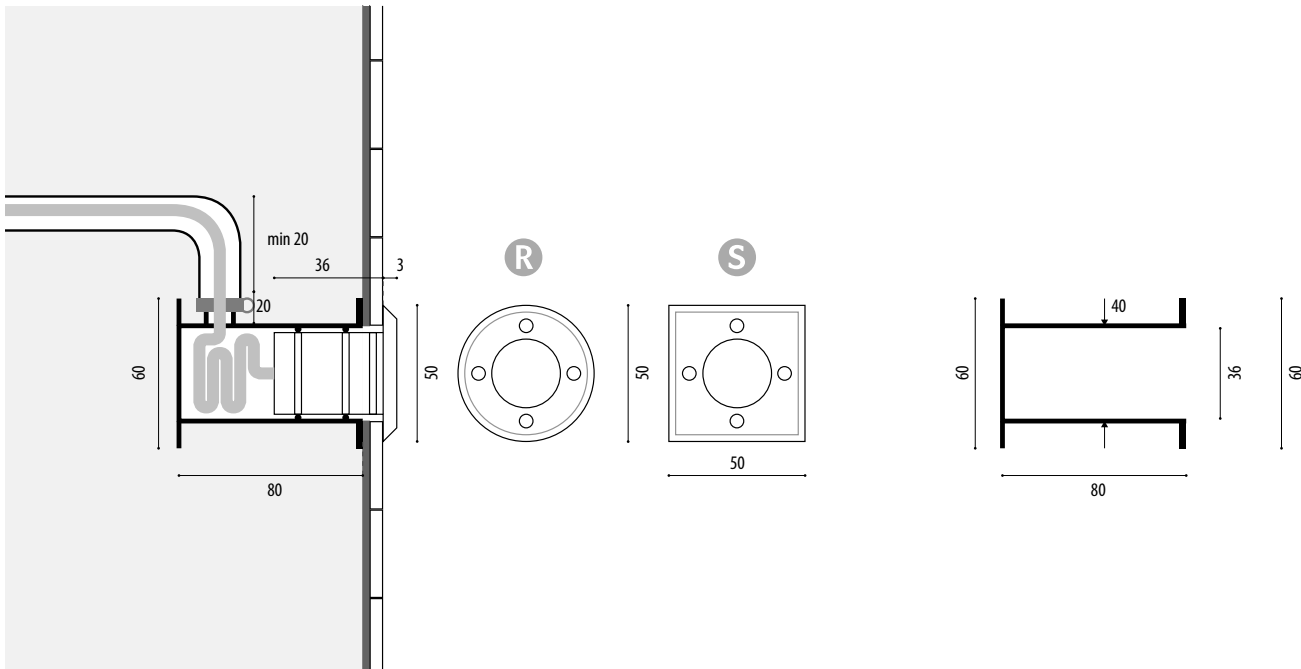**4.0011.15**
Surface spotlights
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Installation housing

Installation housing

R Article number	S Article number	Lamps	Lumen	Light colour	Wattage	Current	Radation angle	Cable, installs	[∨]
VERSIONS: ONLY UNDERWATER OPERATION									
4.0012.20.11	4.0012.40.11	1 POW-LED	165 lm	6000K cold white	total 2 W	CC 350 mA	10° spot	UW, 2x0,5 qmm	V12
4.0012.20.12	4.0012.40.12	1 POW-LED	135 lm	3000K warm white	total 2 W	CC 350 mA	10° spot	UW, 2x0,5 qmm	
4.0012.20.13	4.0012.40.13	1 POW-LED	155 lm	4500K neutral white	total 2 W	CC 350 mA	10° spot	UW, 2x0,5 qmm	
4.0012.20.16	4.0012.40.16	1 POW-LED	400 mW/LED	blue	total 2 W	CC 350 mA	10° spot	UW, 2x0,5 qmm	
4.0012.20.19	4.0012.40.19	1 Multichip POW-LED		RGB	all on 5 W	CC 350 mA	120° flood	UW, 6x0,5 qmm	

INSTALLATION HOUSING

4.0012.01.00	made of V4A stainless steel with 1.5 m protective cable tube and M20 plastic terminating connection, for welding into stainless steel pools and for installation in concrete pools with tile covering
4.0012.02.00	made of V4A stainless steel with 1.5m protective cable tube and M20 plastic terminating connection, for installation in thin-walled pools and foil lined pools (pressure flange ø 80 mm) - spotlight with special cover ø 74 mm
4.0012.03.00	made of V4A stainless steel with 1.5 m protective cable tube and M20 plastic terminating connection, for installation in pools with adhesive/foil coating (adhesive flange) AD 150 mm
4.0012.10.00	made of V4A stainless steel with 1.5 m protective cable tube and M20 plastic terminating connection, for installation in the floor area (without sheathing flange) with a housing installation height of max. 80 mm

IP68   **UNDERWATER**

< Project
Privat Villa, Medan, Indonesia
Planner: Sinar Teknik

NOTE

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

Spotlight with special cover ø 74 mm using installation housing with pressure flange

POW-LED, series-connected

Power supplies   Technical details see from page 234.

5.0635.65.03		5.0635.65.10	
5.0635.65.03	Constant Current power supply, max 3 spotlights	5.0635.65.10	Constant Current power supply, max 6 spotlights
5.0635.65.03		5.0635.65.10	
5.0635.65.03		5.0635.65.10	
5.0635.09.16	RGB-Controller, max 4 spotlights	5.0635.09.24	RGB-Controller, max 8 spotlights

OPTIONS

Possible beam angle POW-LED

10°	30°	45°	90°	15x40°

POW-LED monochrome, single colour in green, red, amber, turquoise

Homogeneous diffuse light distribution for accentuation on request.