



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 1-10V OPTIONAL DIMM	CABLE INCL.	max 5m			CE	
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- 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) > Page 158
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	4.0011.15 Surface spotlights > Page 118
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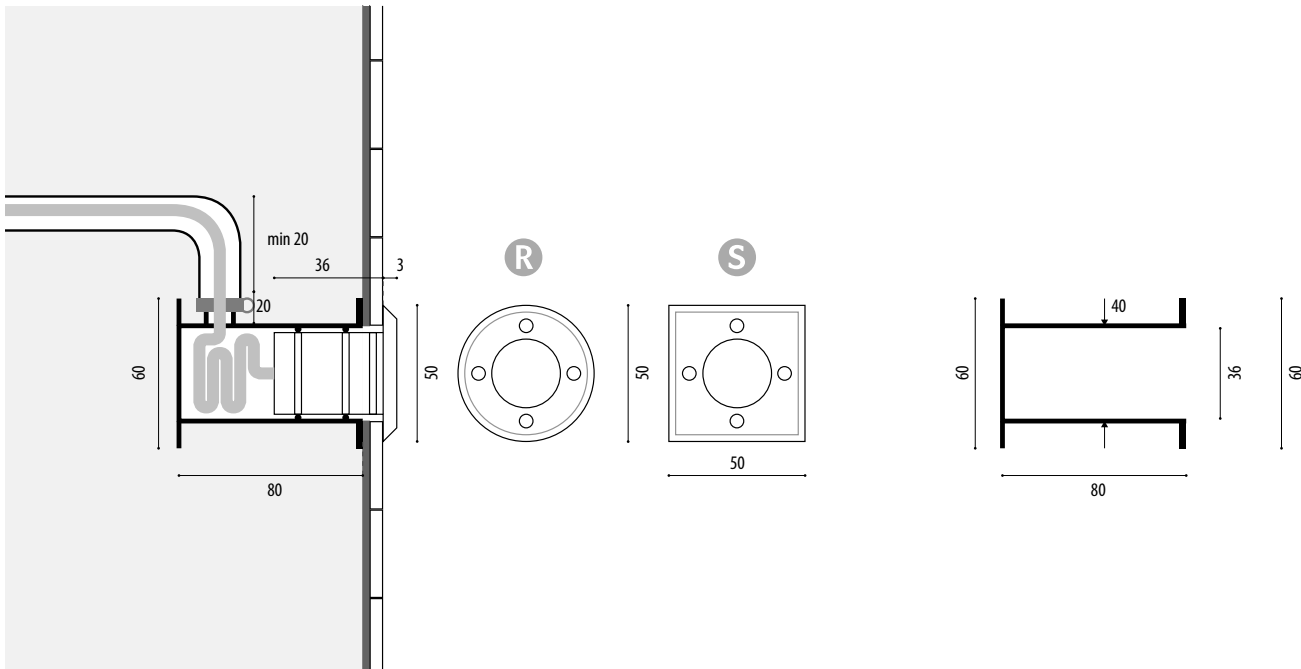
UNDERWATER

IP68



Installation housing

Installation housing



R	S									
Article number	Article number	Lamps	Lumen	Light colour	Wattage	Current	Radiation angle	Cable, installs	[V]	
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



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

NOTE



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



Spotlight with special cover \varnothing 74 mm using installation housing with pressure flange



POW-LED, series-connected

OPTIONS

Possible beam angle POW-LED



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



Homogeneous diffuse light distribution for accentuation on request.

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