

Recessed Underwater-Light

4.0171



DESCRIPTION

- Spotlight, entirely made of V4A stainless steel 1.4571 EPOL
- Protection class IP68 – Water depth 5 m
- Round attachment cover, made of V4A stainless steel, height 3 mm
- with 3 POW-LED 700 mA cold white (6000K), neutral white (4500K), warm white (3000K), blue
- with 6 POW-LED 700 mA cold white (6000K), neutral white (4500K), warm white (3000K)
- with 3 Multichip POW-LED RGB 700 mA
- with low voltage halogen QR-CB51 ES 20W/35W/50W/12 V-AC
- Rotationally symmetric light distribution
- Cable gland M16x1,5
- Supplied with lamp and 3 m of underwater cable
- Constant-current power source/RGB controller/external transformer
- Please order housing separately.

APPLICATION

- For lighting and accentuating, such as smaller swimming pools, jacuzzis, fountains, water bodies, installed in floor or wall.

ACCESSORIES & POWER SUPPLIES

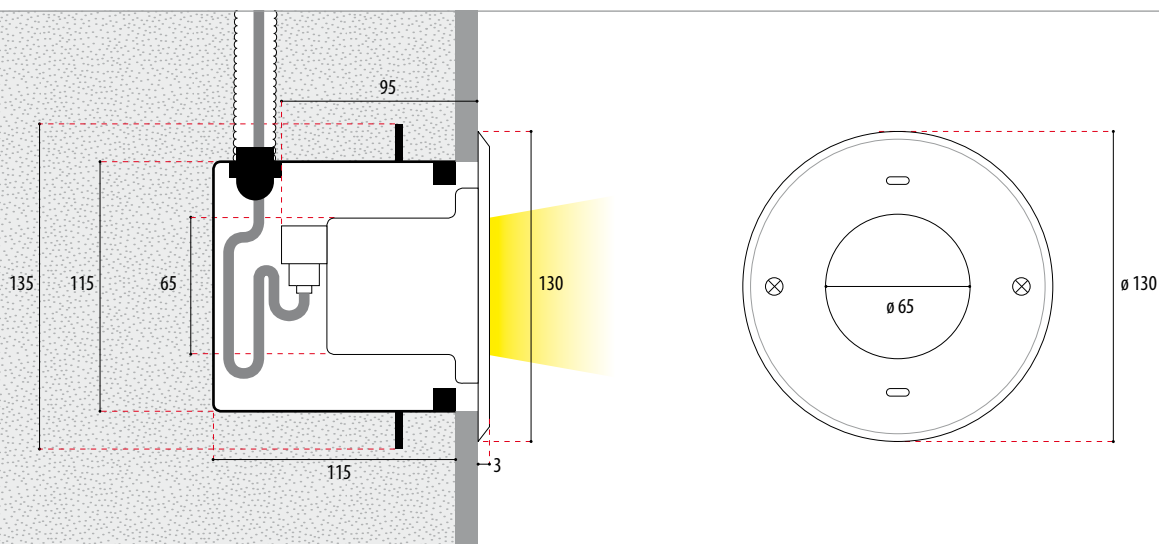
see page 76 and 179+

REFERENCES

- POW-LED 3x3 W and halogen unit rotatable and +/-15° adjustable
- Use of the most powerful single-chip POW-LED with over 230lm/LED (TLF) at 700 mA with light colour cold white.
- SALINE version possible - see table

OPTIONS ON REQUEST

- POW-LED with beam angle spot 10°, medium 30°, medium flood 45°, flood 90° and elliptical 15x40°
- POW-LED monochrome, single colour in green, red, amber, turquoise
- Halogen QR-CB51 lamps possible in various beam angles – 10°, 24°, 36°, 60° – and various colours – blue, yellow, green, magenta, orange, red



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The Sudirman Villa, Medan, Indonesia



Article number	Lamps	Light colour	Wattage (TLF)	Tension	Radiation angle	Cable, installs	No. >205 ↓
Versions: Only underwater operation							
POW-LED, Radiation Angle 10°/15° (spot)							
4.0171.20.01	3 POW-LED cold white 	6.000 K	total 9 W (690 lm)	700 mA	10° spot	UW, 2x1,5 qmm	W61
4.0171.20.02	3 POW-LED warm white 	3.000 K	total 9 W (570 lm)	700 mA	10° spot	UW, 2x1,5 qmm	
4.0171.20.03	3 POW-LED neutral white 	4.500 K	total 9 W (645 lm)	700 mA	10° spot	UW, 2x1,5 qmm	
4.0171.20.06	3 POW-LED blue 		total 9 W (630 mW/LED)	700 mA	10° spot	UW, 2x1,5 qmm	
4.0171.20.09	3 Multichip POW-LED RGB 		all on 28 W	700 mA	10° spot	UW, 6x0,5 qmm	
4.0171.20.21	6 POW-LED cold white 	6.000 K	total 17 W (1380 lm)	700 mA	15° spot	UW, 2x1,5 qmm	W11
4.0171.20.22	6 POW-LED warm white 	3.000 K	total 17 W (1140 lm)	700 mA	15° spot	UW, 2x1,5 qmm	
4.0171.20.23	6 POW-LED neutral white 	4.500 K	total 17 W (1290 lm)	700 mA	15° spot	UW, 2x1,5 qmm	
POW-LED, Radiation Angle 30°/40° (medium)							
4.0171.20.11	3 POW-LED cold white 	6.000 K	total 9 W (690 lm)	700 mA	30° medium	UW, 2x1,5 qmm	W33
4.0171.20.12	3 POW-LED warm white 	3.000 K	total 9 W (570 lm)	700 mA	30° medium	UW, 2x1,5 qmm	
4.0171.20.13	3 POW-LED neutral white 	4.500 K	total 9 W (645 lm)	700 mA	30° medium	UW, 2x1,5 qmm	
4.0171.20.16	3 POW-LED blue 		total 9 W (630 mW/LED)	700 mA	30° medium	UW, 2x1,5 qmm	
4.0171.20.19	3 Multichip POW-LED RGB 		all on 28 W	700 mA	40° medium	UW, 6x0,5 qmm	
4.0171.20.31	6 POW-LED cold white 	6.000 K	total 17 W (1380 lm)	700 mA	30° medium	UW, 2x1,5 qmm	W12
4.0171.20.32	6 POW-LED warm white 	3.000 K	total 17 W (1140 lm)	700 mA	30° medium	UW, 2x1,5 qmm	
4.0171.20.33	6 POW-LED neutral white 	4.500 K	total 17 W (1290 lm)	700 mA	30° medium	UW, 2x1,5 qmm	
halogen							
4.0171.20.20	QR-CBC51 (IRC)	3.000K	20W	12V-AC	36°	UW, 2x1,5 qmm	C63
4.0171.20.35	QR-CBC51 (IRC)	3.000K	35W	12V-AC	36°	UW, 2x1,5 qmm	C73
4.0171.20.50	QR-CBC51 (IRC)	3.000K	50W	12V-AC	36°	UW, 2x1,5 qmm	C83
installation housing							
4.0171.01.00	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						
4.0171.02.00	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 137 mm)						
4.0171.03.00	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 ø 215 mm)						
Saline-version (saltwater concentration suitable up to 3,5%)							
4.0171.....S	Refine spotlight as saline-version – Article number with additional „S“ at the end (e.g. 4.0012.20.11S)						

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power supplies & Accessories – 4.0012 · 4.0080 · 4.0083 · 4.0171

Spotlight ↓	Power supplies										Accessories											
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