



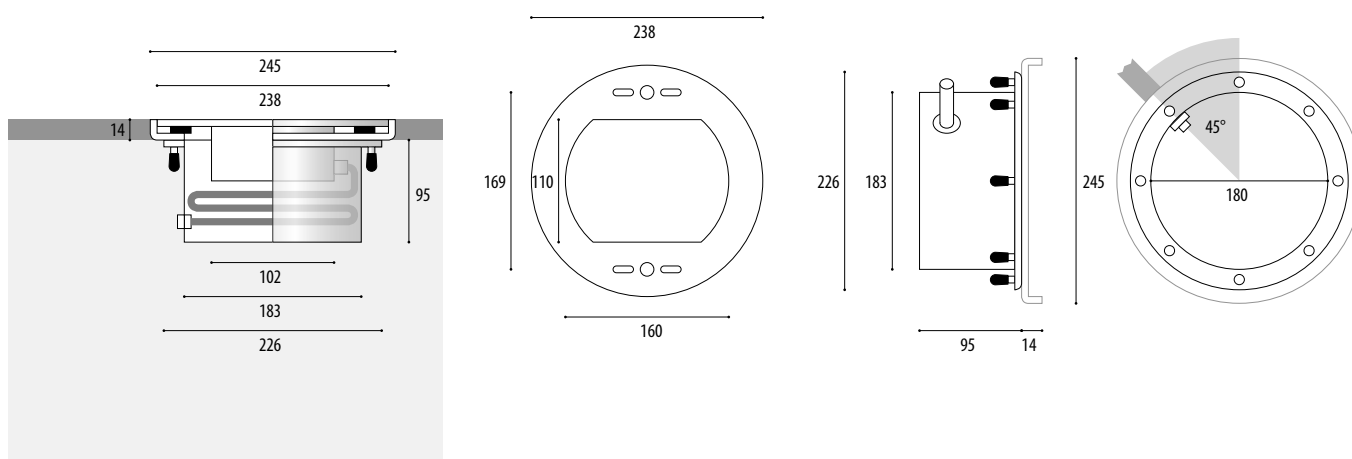
RECESSED SPOTLIGHT 4.0275

UNDERWATER

IP68



Installation housing



Article number Lamps Lumen Light colour Wattage Current/Voltage Cable, installs [V]

ONLY UNDERWATER OPERATION

HALOGEN

4.0275.00.10	QT12	2.200lm	3000K	100W	12V-AC	3 m (2x2,5 mm ²)	B18
4.0275.00.17	QT16	5.100lm	3000K	175W	12V-AC	3 m (2x2,5 mm ²)	A11
4.0275.00.20	QT16	5.800lm	3000K	200W	30V-DC	3 m (2x2,5 mm ²)	A12

POW-LED 24 V-DC

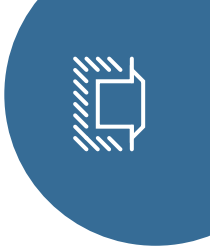
4.0275.00.01	18 POW-LED	2700 lm	6000K cold white	total 50 W	CC 700 mA @24 V-DC	3 m (2x2,5 mm ²)	W55
4.0275.00.09	24 POW-LED		RGB	all on 30 W	CC 350 mA @24 V-DC	3 m (8x0,5 mm ²)	

POW-LED 12 V-DC

4.0275.00.11	27 POW-LED	4050 lm	6000K cold white	total 85 W	CC 700 mA @12 V-DC	3 m (6x1 + 2x0,5 mm ²)	W62
4.0275.00.12	27 POW-LED	3510 lm	3000K warm white	total 85 W	CC 700 mA @12 V-DC	3 m (6x1 + 2x0,5 mm ²)	
4.0275.00.13	27 POW-LED	3780 lm	4500K neutral white	total 85 W	CC 700 mA @12 V-DC	3 m (6x1 + 2x0,5 mm ²)	
4.0275.00.26	27 POW-LED		capri blue (9 x blue, 9 x green, 9 x white)	total 85 W	CC 700 mA @12 V-DC	3 m (6x1 + 2x0,5 mm ²)	
4.0275.00.19	27 POW-LED		RGB	all on 85 W	CC 700 mA @12 V-DC	3 m (6x1 + 2x0,5 mm ²)	

INSTALLATION HOUSING

4.0274.75.00	Built-in pot, marine grade 316L stainless steel with 1.5 m cable protection tube and plastic angled ring
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4.0275 | SWIMMINGPOOL-LIGHT

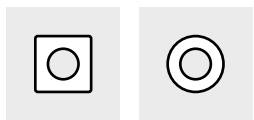
FOR FLUSH-MOUNTED INSTALLATION. FOR ILLUMINATION MEDIUM AND LARGE SWIMMING POOLS.

○→○ CENTUM® Updated version available: 4.0291 – Page 18

IP68	STAINLESS STEEL V4A 1.4571 316Ti	POW-LED INCL.	3.000 K 4.500 K 6.000 K	CONSTANT CURRENT KONSTANT STROM	QT12 QT16 12 V-AC 30 V-DC	CABLE INCL.	max 3m	↙↘	⌋	CE	III
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- Protection class IP68 – up to 3m water depth
- Entirely made of stainless steel 316Ti 1.45771
- flush mounted cover, made of stainless steel 316Ti
- in connection with angled plastic ring for flush-mounted installation in tiled concrete pools (standard for 14 mm)
- ...
- QT12 or QT16 light sources
- POW-LED white 12 V-DC
- POW-LED capriblue 12 V-DC
- POW-LED RGB 12 V-DC
- POW-LED white 24 V-DC
- POW-LED RGB 24 V-DC
- optimization of beam angle character
- POW-LED-Platine temperatur control (NTC)
- Beam angle: 80° symmetric/horizontal and 45° asymmetric/vertical (halogen)
- ...
- Light source can be changed without draining the water (halogen)
- type 4.0275.01 with frosted glass for soft light distribution (light losses approx. 15 %)
- Supplied with light source and special underwater cable already connected



flanges and mounting plates for flush versions on request


Power supplies Technical details see from page 234.


5.0100.00.00	Transformer, max 1 spotlights	5.0311.00.00	Transformer, max 2 spotlights
5.0311.00.00	Transformer, max 1 spotlights	5.0103.00.00	Transformer, max 2 spotlights
5.0410.00.01	Transformer, max 1 spotlights	5.0420.00.01	Transformer, max 2 spotlights

5.0670.00.40	Constant Current power supply, max 1 spotlights
5.0635.09.24	RGB-Controller, max 1 spotlights


5.0670.11.24	
5.0670.11.24	Constant Current power supply, max 1 spotlights
5.0670.11.24	
5.0670.11.24	
5.0670.19.24	RGB-Controller, max 1 spotlights


NOTE

 An installation housing is required for a new installation. Please order separately.

 Must only be operated with a WIBRE power supply or controller

OPTIONS

 Monochrome POW-LED available in red, green, blue, amber and warm white

 Variants for installation in stainless steel or plastic pools or as a saltwater version with special flanges