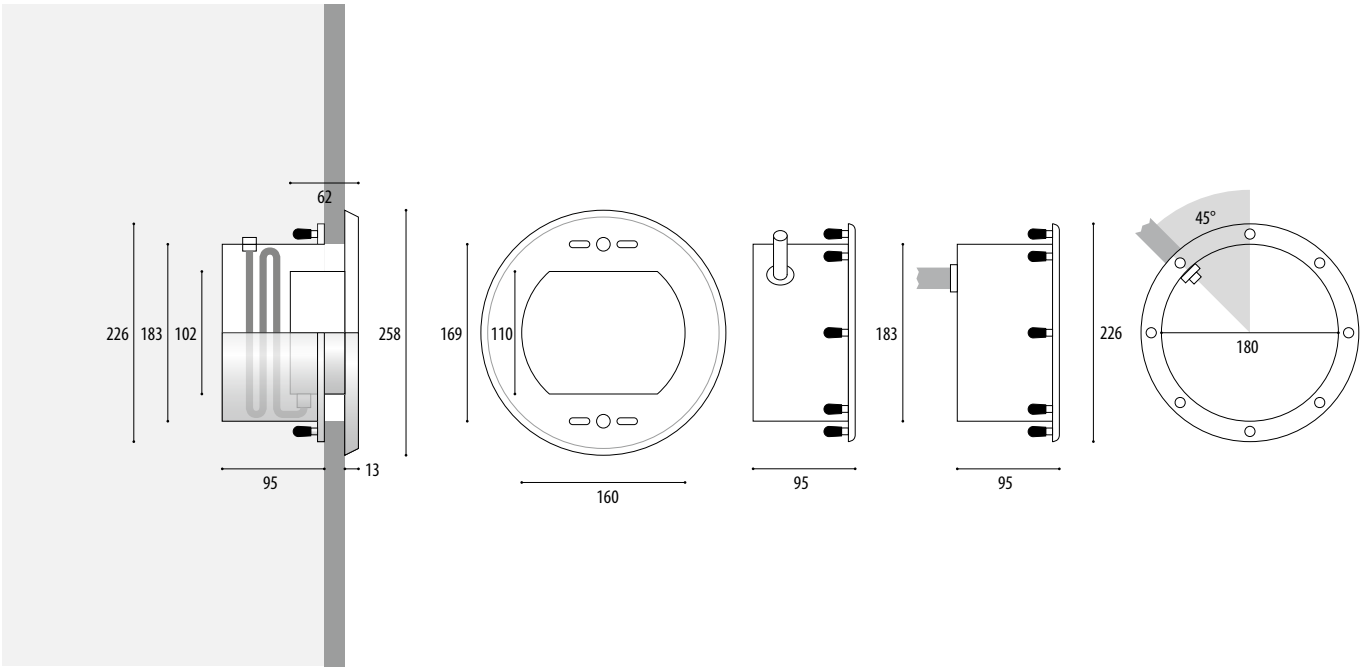
RECESSED SPOTLIGHT 4.0271

UNDERWATER | IP68

Frosted glass

Installation housing



Article number clear glass pane	Article number frosted glass pane	Lamps	Lumen	Light colour	Wattage	V/mA	Cable, installs	LDC
ONLY UNDERWATER OPERATION								
HALOGEN								
4.0271.03.10	**4.0272.03.10**	QT12	2.200lm	3.000K	100W	12V-AC	3 m (2x2,5 mm2)	B18
4.0271.06.10	**4.0272.06.10**	QT12	2.200lm	3.000K	100W	12V-AC	6 m (2x2,5 mm2)	B18
4.0271.10.10	**4.0272.10.10**	QT12	2.200lm	3.000K	100W	12V-AC	10 m (2x2,5 mm2)	B18
4.0271.03.17	**4.0272.03.17**	QT16	5.100lm	3.000K	175W	12V-AC	3 m (2x2,5 mm2)	A11
4.0271.06.17	**4.0272.06.17**	QT16	5.100lm	3.000K	175W	12V-AC	6 m (2x4,0 mm2)	A11
4.0271.10.17	**4.0272.10.17**	QT16	5.100lm	3.000K	175W	12V-AC	10 m (2x4,0 mm2)	A11
4.0271.03.20	**4.0272.03.20**	QT16	5.800lm	3.000K	200W	30V-DC	3 m (2x2,5 mm2)	A12
4.0271.06.20	**4.0272.06.20**	QT16	5.800lm	3.000K	200W	30V-DC	6 m (2x2,5 mm2)	A12
4.0271.10.20	**4.0272.10.20**	QT16	5.800lm	3.000K	200W	30V-DC	10 m (2x2,5 mm2)	A12
4.0271.03.40	**4.0272.03.40**	QT16	11.600lm	3.000K	400W	30V-DC	3 m (2x2,5 mm2)	A14
4.0271.06.40	**4.0272.06.40**	QT16	11.600lm	3.000K	400W	30V-DC	6 m (2x2,5 mm2)	A14
4.0271.10.40	**4.0272.10.40**	QT16	11.600lm	3.000K	400W	30V-DC	10 m (2x4,0 mm2)	A14
POW-LED 24 V-DC								
4.0271.00.01		18 POW-LED cold white	2700 lm	6.000K	total 50 W	700 mA/24 V-DC	3 m (2x2,5 mm2)	W55
4.0271.00.09		24 POW-LED RGB			all on 30 W	350 mA/24 V-DC	3 m (8x0,5 mm2)	
POW-LED 12 V-DC								
4.0271.00.11		27 POW-LED cold white	4050 lm	6.000K	total 85 W	700 mA/12 V-DC	3 m (6x1 + 2x0,5 mm2)	W62
4.0271.00.12		27 POW-LED warm white	3510 lm	3.000K	total 85 W	700 mA/12 V-DC	3 m (6x1 + 2x0,5 mm2)	
4.0271.00.13		27 POW-LED neutral white	3780 lm	4.500K	total 85 W	700 mA/12 V-DC	3 m (6x1 + 2x0,5 mm2)	
4.0271.00.26		27 POW-LED capri blue (9 x blue, 9 x green, 9 x white)			total 85 W	700 mA/12 V-DC	3 m (6x1 + 2x0,5 mm2)	
4.0271.00.19		27 POW-LED RGB			all on 85 W	700 mA/12 V-DC	3 m (6x1 + 2x0,5 mm2)	

INSTALLATION HOUSING	
4.0274.00.00	built in pot of 316L stainless steel with 1,5 m cable duct, cable entry from side
4.0274.00.50	built in pot of 316L stainless steel with 1,5 m cable duct, cable entry from behind

4.0271 | SWIMMINGPOOL-LIGHT

FOR ILLUMINATION MEDIUM AND LARGE SWIMMING POOLS.

IP68 | STAINLESS STEEL V4A 1.4571 316Ti | POW-LED INCL. | 3.000 K 4.500 K 6.000 K | 24 V-DC 12 V-DC | QT12 QT16 12 V-AC 30 V-DC | CABLE INCL. | max 3m

- Protection class IP68 – up to 3m water depth
- Entirely made of stainless steel 316Ti 1.4571
- Round attachment cover, made of stainless steel 316Ti, height 13 mm
- For all standard pool types

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- 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
- optimation of beam angle character
- POW-LED-Platine temperatur control (NTC)
- Beam angle: 80° symmetric/horizontal and 45° asymmetric/vertical (halogen)

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- Light source can be changed without draining the water (halogen)
- type 4.0272 with frosted glass for soft light distribution (light losses approx. 15 %)
- Supplied with light source and special underwater cable already connected

OPTIONS

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

NOTE

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

Must only be operated with a WIBRE power supply or controler

Updated version available: 4.0292 – Page 14

Power supplies Technical details see from page 222.

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

5.0670.00.40	Power supply, max 1 spotlights
5.0635.09.24	RGB-Controller, max 1 spotlights

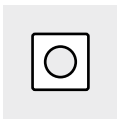
5.0670.11.24	Power supply, max 1 spotlights
5.0670.11.24	
5.0670.11.24	
5.0670.11.24	
5.0670.19.24	RGB-Controller, max 1 spotlights

ADDITIONAL PARTS

pressure flange
for thin-walled pools or pools with fitted plastic foil
4.0274.00.25

gluing and pressure flange
for adhesive/foil coating with pressure flange
4.0274.55.25

gluing flange
for adhesive/foil coating
4.0274.55.55



mounting plate
for replacement to Wibre, square, grade 316, 290 x 290 x 11 mm
9.8167.00.00

mounting plate
for replacement to Wibre, round, grade 316, ø 310 x 11 mm
9.8267.00.00

colour disk, for halogene **4.0265.04.00**
yellow **4.0265.05.00**
red **4.0265.06.00** blue **4.0265.07.00** green