



## RECESSED SPOTLIGHT 4.0292.73

UNDERWATER

IP68



- › New development
- › Up to 6900 lumen light intensity
- › For baths with increased brine concentration







# 4.0292.73 | SWIMMINGPOOL-LIGHT

**SALINE VERSION.** FOR ILLUMINATION MEDIUM AND LARGE SWIMMING POOLS.



**NEW**

- Protection class IP68 – up to 5m water depth
- special corrosion-proof version made marine grade 904L stainless steel 1.4539
- for pools with increased saltwater concentration (up to 3.5 ‰)
- Round attachment cover, made of stainless steel 904L, height 2 mm
- ...
- POW-LED white 12 V-DC
- POW-LED royal blue 12 V-DC
- Multichip POW-LED RGB-W 12 V-DC
- temperature controlled (onboard)
- surge protection
- light distribution especially for swimming pool lighting "asymmetric Mixflux"
- ...
- Constant-current power source/RGB controller ordered separately
- Installation housing made of stainless steel 904L with 1.5 m cable protection tube
- Supplied with 5 m of special underwater cable

## + ADDITIONAL PARTS

**TIPP**

mounting housing  
plastic, IP65, with 2 in/1 out, transparent cover,  
suitable for power supply 5.0630.01.12 and RGB-W Controller 5.0630.09.52  
**9.0630.65.12**

**DMX DONGLE**

DMX-Dongle  
load resistance 120 Ohm  
**5.0670.09.65**

## ★ PRODUCT LINE

- 4.0292 – Standard**  
Recessed spotlights  
(underwater)  
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- 4.0291 – Retrofit**  
Recessed spotlights  
(underwater)  
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- 4.0291.73 – Retrofit Saline**  
Recessed spotlights  
(underwater)  
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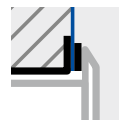
IP68



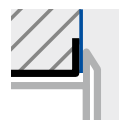
Installation housing



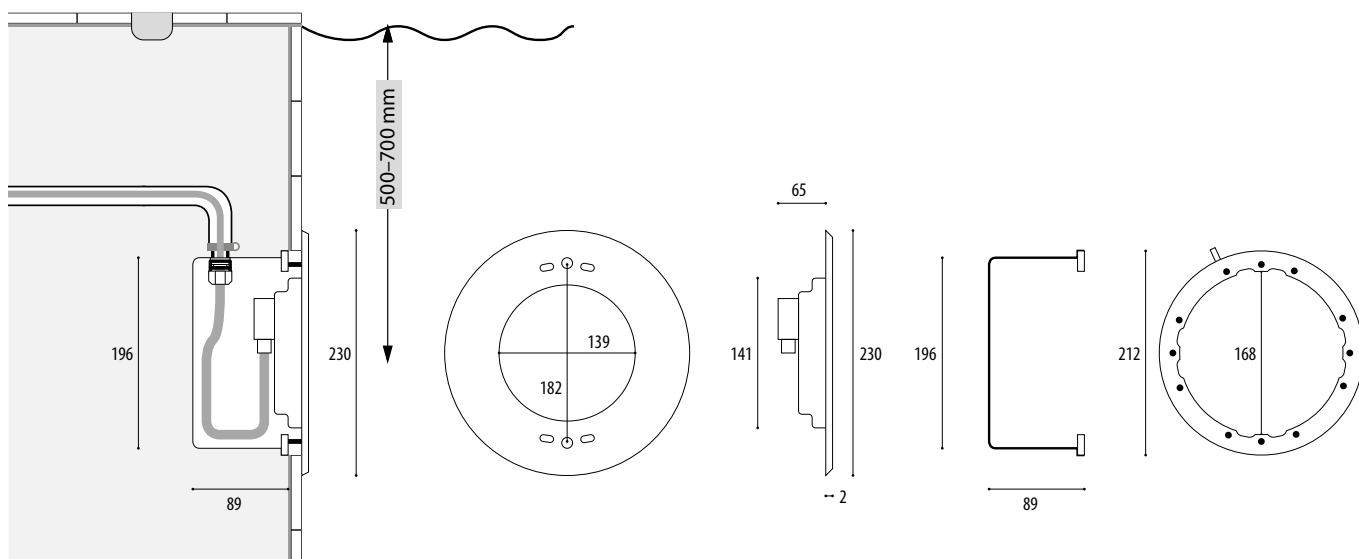
pressure flange  
for thin-walled pools or pools with fitted  
plastic foil



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



gluing flange  
for adhesive/foil coating



Article number	Lamps	Lumen	Light colour	Wattage	V/mA	Radation angle	UW-Cable, installs
ONLY UNDERWATER OPERATION							
STANDARD SALINE VERSION - NEW INSTALLATION IN COMBINATION WITH INSTALLATION HOUSING							
<b>4.0292.73.11</b>	12 POW-LED cold white	6900 lm	6.000K	total 47 W	12 V-DC	asymmetrisch Mixflux	UW, 2x2,5 qmm
<b>4.0292.73.12</b>	12 POW-LED warm white	5640 lm	3.000K	total 47 W	12 V-DC	asymmetrisch Mixflux	UW, 2x2,5 qmm
<b>4.0292.73.13</b>	12 POW-LED neutral white	6036 lm	4.500K	total 47 W	12 V-DC	asymmetrisch Mixflux	UW, 2x2,5 qmm
<b>4.0292.73.16</b>	48 POW-LED royal blue (450 nm)		500mW/LED	total 49,5 W	12 V-DC	asymmetrisch Mixflux	UW, 2x2,5 qmm
<b>4.0292.73.41</b>	12 Multichip POW-LED RGB-CW	cold white: 2100 lm	6.000K	all on 75 W	12 V-DC	asymmetrisch Mixflux	UW, 1x4,0 + 4x1,0 qmm

## INSTALLATION HOUSING

<b>4.0292.01.73</b>	saline version, 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
<b>4.0292.02.73</b>	saline version, 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 244 mm)
<b>4.0292.03.73</b>	saline version, 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 350 mm)





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< Project  
AquaDome, Längenfeld, Austria

## NOTE



Spotlights can (according to prior agreement) also be supplied without the connected cable to simplify installation with large cable lengths (up to max. 40m). The cable can be connected to the connection box without opening the spotlight.



Matching installation housing should be selected, depending on the installation type and situation.

Power supplies    Technical details see from page 222.

5.0630.01.12		5.0630.03.12	
5.0630.01.12	Power supply, dimmable, max 1 spotlights	5.0630.03.12	Power supply, dimmable, max 3 spotlights
5.0630.01.12		5.0630.03.12	
5.0630.01.12		5.0630.03.12	
5.0630.09.52	RGB-W-Controller, max 1 spotlights		

## OPTIONS

Possible beam angle POW-LED



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



Individual configuration of the LED multichips possible