

# Swimmingpool-Light, saline version

## 4.0273



### DESCRIPTION

- Protection system IP68 – for a water depth of up to 3 m
- Special corrosion-proof version made marine grade 904L stainless steel with a 13 mm thick cover
- for pools with increased saltwater concentration (up to 3.5 %)
- for all standard pool types
- QT12 or QT16 light sources
- POW-LED with build in at max. Supply Wattage 24 V-DC/12V DC (SELV), 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 4.0273.01 with frosted glass for soft light distribution (light losses approx. 15 %)
- Supplied with light source and special underwater cable (3 m) already connected
- Separate accessories required for plastic or metal pools

### APPLICATION

- For private and public swimmingpools, like leisure pools, hotel pools with increased saltwater concentration (suitable up to 3.5 %)

### ACCESSORIES & POWER SUPPLIES

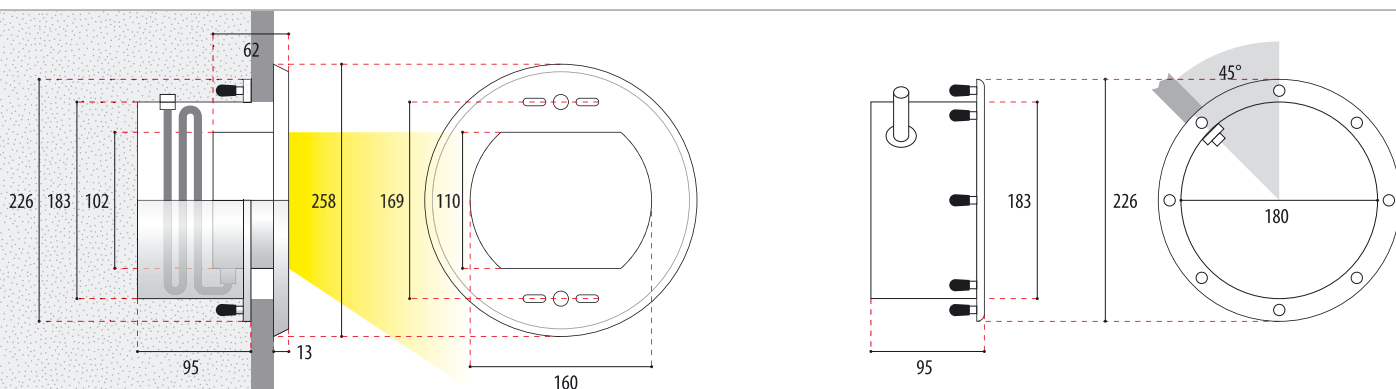
see page 52 and 179+

### REFERENCES

- An installation housing is required for a new installation. Please order separately.
- Must only be operated with a WIBRE power supply or controller
- Please check suitability (water analysis)

### OPTIONS ON REQUEST

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



Article number clear glass pane	Article number frosted glass pane	Lamps	Cable, installs	Wattage	Tension	Colour temperature	No. >205
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#### Only underwater operation

halogen							
4.0273.00.10	4.0273.01.10	QT12	3 m (2x2,5 mm <sup>2</sup> )	100W (2.200lm)	12V-AC	3.000K	B18
4.0273.00.17	4.0273.01.17	QT16	3 m (2x2,5 mm <sup>2</sup> )	175W (5.100lm)	12V-AC	3.000K	A11
4.0273.00.20	4.0273.01.20	QT16	3 m (2x2,5 mm <sup>2</sup> )	200W (5.800lm)	30V-DC	3.000K	A12
4.0273.00.40	4.0273.01.40	QT16	3 m (2x2,5 mm <sup>2</sup> )	400W (11.600lm)	30V-DC	3.000K	A14
POW-LED 12 V-DC							
4.0273.00.11		27 POW-LED cold white	3 m (6x1 + 2x0,5 mm <sup>2</sup> )	total 85 W (4050 lm)	700 mA/12 V-DC	6.000K	W62
4.0273.00.12		27 POW-LED warm white	3 m (6x1 + 2x0,5 mm <sup>2</sup> )	total 85 W (3510 lm)	700 mA/12 V-DC	3.000K	
4.0273.00.13		27 POW-LED neutral white	3 m (6x1 + 2x0,5 mm <sup>2</sup> )	total 85 W (3780 lm)	700 mA/12 V-DC	4.500K	
4.0273.00.26		27 POW-LED capri blue	3 m (6x1 + 2x0,5 mm <sup>2</sup> )	total 85 W (LED: 9 x blue, 9 x green, 9 x white)	700 mA/12 V-DC		
4.0273.00.19		27 POW-LED RGB	3 m (6x1 + 2x0,5 mm <sup>2</sup> )	all on 85 W	700 mA/12 V-DC		

#### installation housing

4.0274.73.00 built in pot of 316L stainless steel with 1,5 m cable duct, saline version

# Swimmingpool-Light

## Power supplies & Accessories – 4.0271 · 4.0272 · 4.0273 · 4.0274

	<b>5.0670.00.40 Power supply</b> – only for 18 POW-LED 700 mA, 40 VA, IP65 – <a href="#">see page 184</a>	<b>5.0670.11.24 Power supply</b> – only for 27 POW-LED 3 W Module, 700 mA, 12 V-DC, IP65 – <a href="#">see page 184</a>	<b>5.0635.09.24 RGB-Controller</b> – for max. 24 POW-LED RGB, 350 mA, IP65 – <a href="#">see page 182</a>	<b>5.0670.19.24 RGB-Controller</b> – only for 27 POW-LED 700 mA/9 Multichip POW-LED RGB-Module 700 mA, 12 V-DC, IP65 – <a href="#">see page 184</a>	<b>5.0100.00.00 Transformer</b> – 2 x 50 W, 100 VA, 12 V-AC – <a href="#">see page 185</a>	<b>5.0311.00.00 Transformer</b> – 2 x 100 W, 200 VA, 12 V-AC – <a href="#">see page 185</a>	<b>5.0103.00.00 Transformer</b> – 2 x 175 W, 350 VA, 12 V-AC – <a href="#">see page 185</a>	<b>5.0410.00.01 Transformer</b> – 1 x 200 W, 200 VA, 30 V-DC – <a href="#">see page 185</a>	<b>5.0420.00.01 Transformer</b> – 2 x 200 W, 400 VA, 30 V-DC – <a href="#">see page 185</a>	<b>4.0265.04.00 colour disk</b> – yellow	<b>4.0265.05.00 colour disk</b> – red	<b>4.0265.06.00 colour disk</b> – blue	<b>4.0265.07.00 colour disk</b> – green	<b>4.0271.04.00 colour filter, dichroitic</b> – yellow	<b>4.0271.05.00 colour filter, dichroitic</b> – red	<b>4.0271.06.00 colour filter, dichroitic</b> – blue	<b>4.0271.07.00 colour filter, dichroitic</b> – green	<b>4.0274.00.25 pressure flange</b> – for thin-walled pools or pools with fitted plastic foil – <a href="#">see page 192</a>	<b>4.0274.55.55 gluing flange</b> – for adhesive/foil coating – <a href="#">see page 192</a>	<b>4.0274.55.25 gluing and pressure flange</b> – for adhesive/foil coating with pressure flange – <a href="#">see page 192</a>	<b>9.8167.00.00 mounting plate</b> – for replacement to Wibre, square, grade 316, 290 x 290 x 11 mm – <a href="#">see page 192</a>	<b>9.8267.00.00 mounting plate</b> – for replacement to Wibre, round, grade 316, ø 310 x 11 mm – <a href="#">see page 192</a>
<b>Spotlight</b> ↓	<b>Power supplies</b>										<b>Accessories</b>											
4.0271.00.01	●																				●	●
4.0271.00.09			●																		●	●
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4.0271.03-06-10.17						●				●	●	●	●	●	●	●	●				●	●
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4.0273.01.20							●			●	●	●	●	●	●	●	●					
4.0273.01.40								●		●	●	●	●	●	●	●	●					
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4.0274.00.50										●	●	●	●	●	●	●	●		●	●	●	
4.0274.73.00																						on request