

Recessed Spotlight

4.0032

Brand new and already a must-have for atmospheric lighting in the pool. With a depth of just 33 mm and a cover diameter of 60 mm, the 4.0032 mini spotlight really stands out thanks to its compact size. And yet it still delivers 380 lumens into the water.



1:1 SCALE



4.0032 | Recessed Spotlight

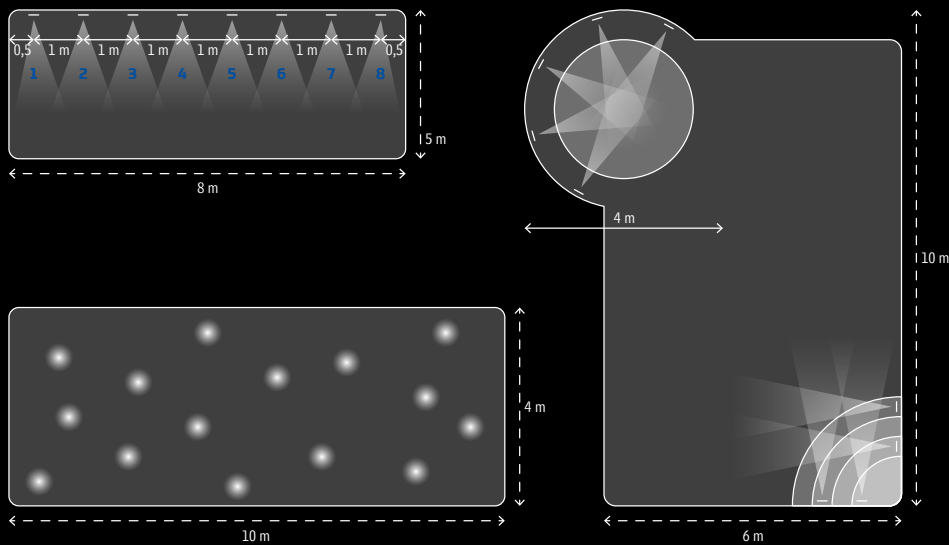
Up to 380 lumens – Little stainless steel all-rounder

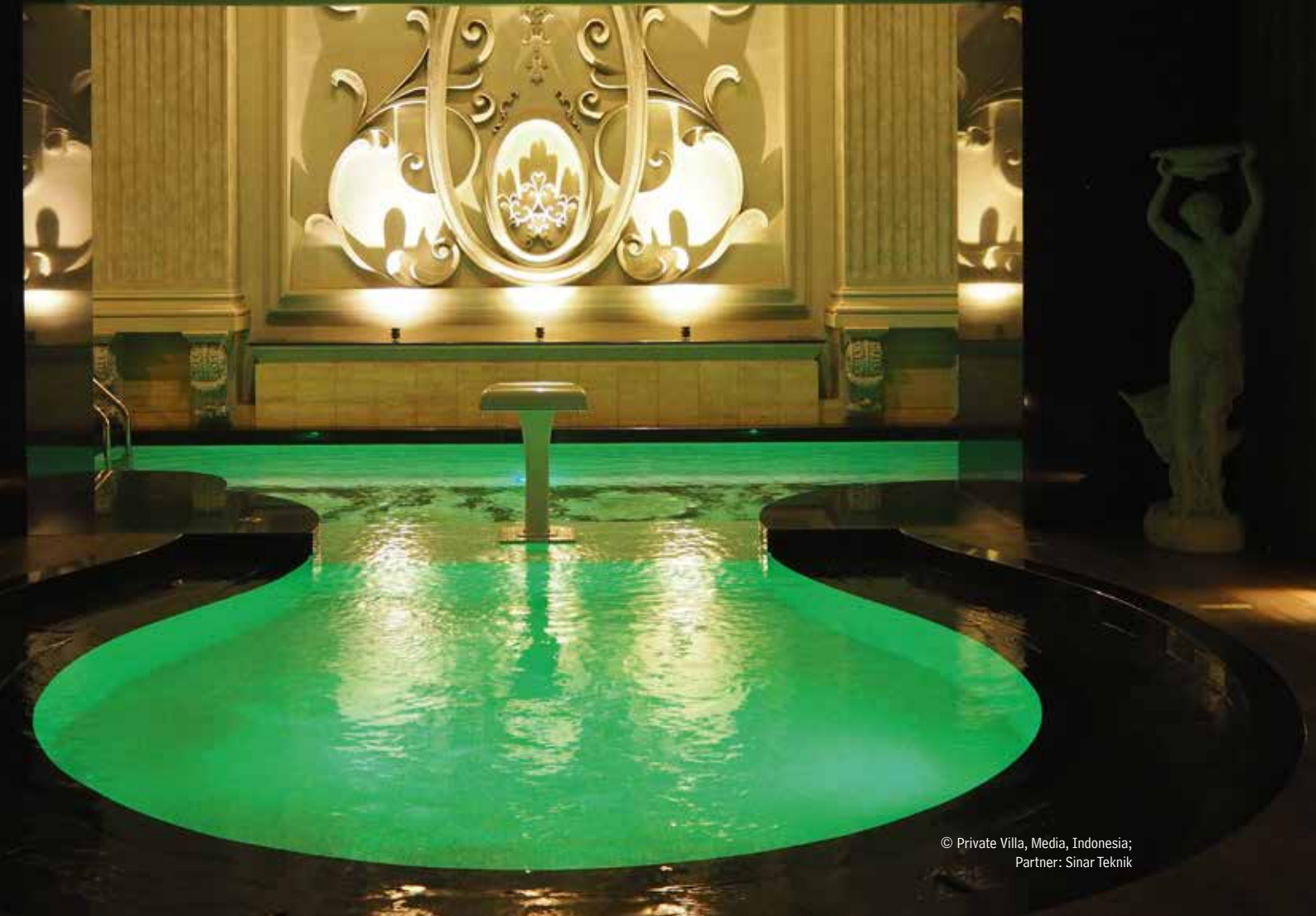
- Protection class IP68 – up to 5 m water depth
- Protection class IP69 - protection against high pressure and high jet water temperatures
- Entirely made of stainless steel 316Ti 1.4571
- Round attachment cover, made of stainless steel 316Ti, height 2 mm
- ...
- POW-LED cold white, warm white, neutral white
- Multichip POW-LED RGB-W
- Operating mode: constant current
- Rotationally symmetric light distribution
- ...
- Cable pressure sleeve, stainless steel 316Ti
- Constant-current power source/RGB-W-controller external
- Installation housing made of stainless steel 316Ti with 1.5 m cable protection tube
- Supplied with 3m of underwater cable

Typical applications

Individual effect lighting symmetrically as wall installation (recommendation: for example one luminaire per 1 metre of pool length) or randomly placed as starry sky in the pool floor.

Atmospheric stairs lighting and accentuation of pool sections are likewise possible.





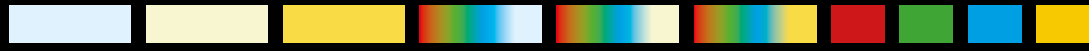
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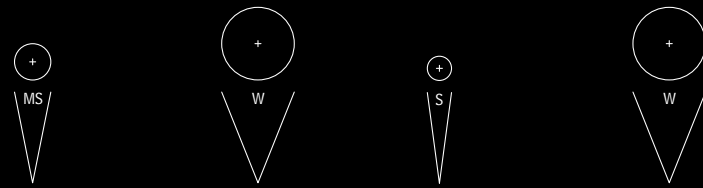
4.0032 | Recessed Spotlight

Colour temperatures



STANDARD			OPTIONS						
6.500K cold white	4.500K / 4.000K neutral white	3.000K warm white	RGB+ 6.000K	RGB+ 4.500K / 4.000K	RGB+ 3.000K	red	green	blue	2700 K

Beam angles



STANDARD		OPTIONS	
medium-spot 20° symmetrical	wide 60° diffuse	spot 10° symmetrical	wide 50° symmetrical

Additional parts



OPTIONS
anti-glare louvre
black, for POW-LED

35.40032.0001



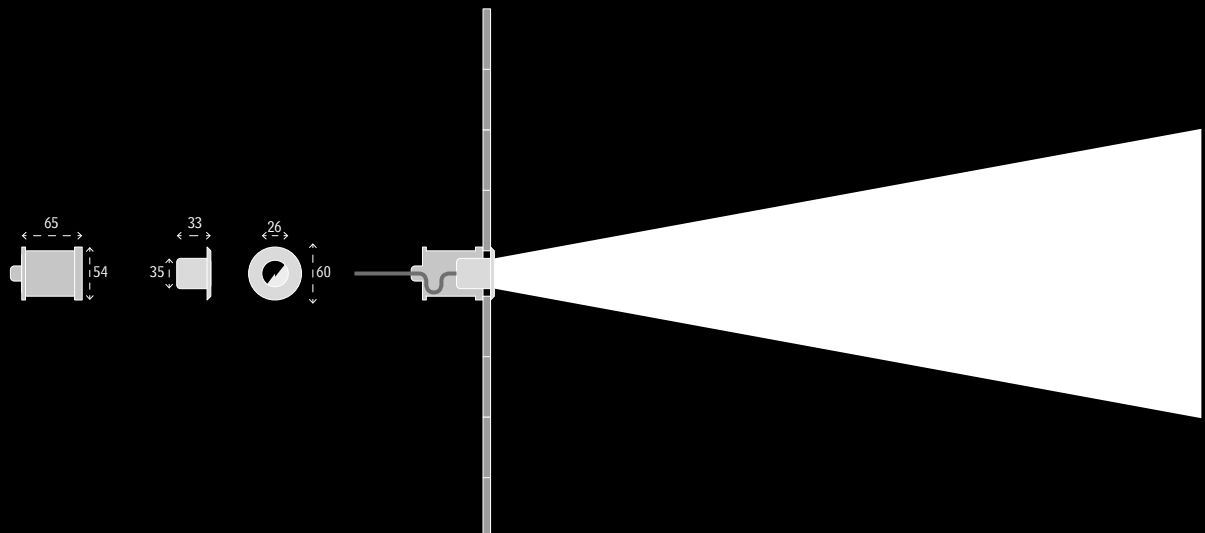
Additional disc, frosted
for softer light distribution (light
loss approx. -15%)

92.40032.0003

Notes

- SALINE version possible - Article number with an additional „S“ at the end
- Matching installation housing should be selected, depending on the installation type and situation.
- Elliptical beam angle 45x10° on request.
- Retrofit version for spotlight 4.0012 available.

Dimensions





IP68 IP69	IK08	STAINLESS STEEL V4A 1.4571 316Ti	ELECTRO POLISHED	3.000 K 4.000 K 4.500 K 6.500 K	RGB-W	DALI 1-10V OPTIONAL DIMM	CONSTANT CURRENT KONSTANT STROM	CABLE INCL.	max 10m	RETROFIT 4.0012			CE	
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Under- and overwater operations

Monochrome illumination

#	Color	Lumen	Watt	Specifications	Control gear	Details
4.0032.20.11	6.500K cold white	380 lm	total 3 W	LED 1 POW-LED	5.0670.65.07 max 2	→ www
4.0032.20.12	3.000K warm white	360 lm		POWER CC 700 mA max 3,5 V-DC	5.0670.00.12 min 3 - max 5	
4.0032.20.13	4.500K neutral white	370 lm		BEAM 20° medium-spot	5.0670.23.30 max 6	
4.0032.20.15	4.000K neutral white	370 lm		CABLE UW, 2x0,5 qmm	5.0670.23.31 max 6	

Underwater environments only

Dynamic illumination

#	Color	Lumen	Specifications	Control gear	Details
4.0032.20.41	RGB-CW cold white 6.000K	cold white: 270 lm	LED 1 Multichip POW-LED	5.0670.29.52 max 6	→ www
4.0032.20.42	RGB-WW warm white 3.000K	warm white: 240 lm	WATT all on 9 W		
4.0032.20.43	RGB-NW neutral white 4.500K	neutral white: 250 lm	POWER CC 700 mA max 3,5 V-DC		
4.0032.20.45	RGB-NW neutral white 4.000K	neutral white: 250 lm	BEAM 60° diffuse		
			CABLE UW, 8x0,25 qmm		

Installation housings



Concrete pools
with tile covering



Stainless steel pools



Foil-lined pools
(pressure flange)



Thin-walled pools
(pressure flange)



Pools with adhesive/
foil coating
(adhesive flange)

4.0032.01.00

made of V4A stainless steel with 1.5 m protective cable tube and M20 plastic terminating connection, for wall installation, for welding into stainless steel pools and for installation in concrete pools with tile covering (flange ø 54 mm)

4.0032.02.00

made of V4A stainless steel with 1.5m protective cable tube and M20 plastic terminating connection, for wall installation, for installation in thin-walled pools and foil-lined pools (pressure flange ø 64 mm)

4.0032.03.00

made of V4A stainless steel with 1.5 m protective cable tube and M20 plastic terminating connection, for wall installation, for installation in pools with adhesive/foil coating (adhesive flange ø 94 mm)