

Swimming pool





Olpe Leisure Centre, Germany. Luminaire: 153 ©Hoffmeister

Front page H2O indoor pool, Dinklage, Germany. Luminaire: complx. Architects: jbp-architects. Electrical design: Wilfried Heise engineering office ©Stephan Brendgen

Durable high-performance lightings for swimming pools: Our strengths

As recognised swimming pool lighting specialists, the three brands of the SHS Lighting Group (Sammode, Hoffmeister and Sill) offer robust and long-lasting lighting solutions with outstanding lighting technology. Our light fittings are suited to the specific challenges and installation requirements of swimming pools and are designed to withstand difficult environmental conditions, such as chlorine and salty air.

Ideal protection against corrosion

Corrosion-resistant light fittings with various corrosion resistant coatings:

- Parts made from 316 (A4) stainless steel
- special coatings type EKS technology for IP65



High protection category IP65/IP68/IP69K

Our light fittings are protected against water jets and dust. Their reinforced seal provides high durability in wet environments. This protection is also guaranteed for downlights above the ceiling.



Accurate light control

Our knowledge enables us to offer solutions that combine efficiency and accuracy: Thanks to the use of lenses, large areas can be lit up accurately, uniformly and glare-free.



SHS Lighting 5-year warranty

Sammode, Hoffmeister and Sill consistently live up to their commitment to the quality and durability of its lighting and provide a 5-year SHS Lighting warranty for their products.

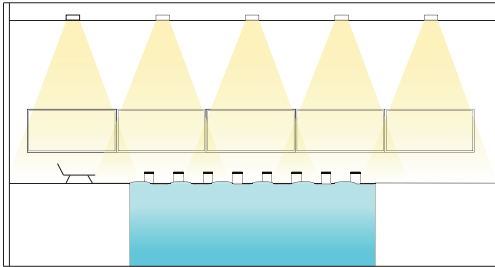


Many years of expertise

We will accompany you throughout your project and personally advise you on the selection and installation of the lighting to ensure the best result in the long term.



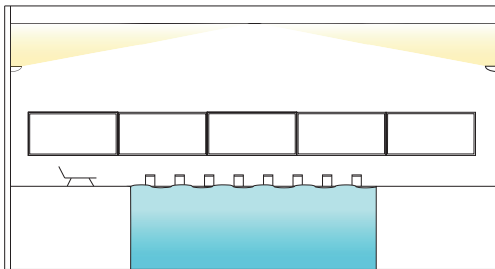
Lighting concepts for swimming pools



Uniform lighting for an optimal view of the water



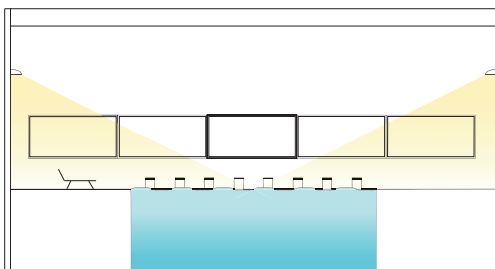
Luminaire: complx. 150



Indirect lights for pleasant atmospheric lighting



Projector:
155



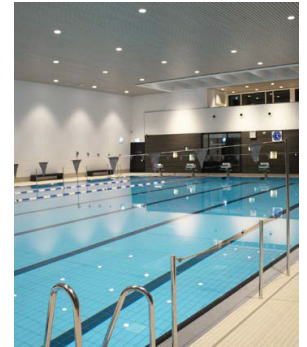
Asymmetric lighting from the poolside for low-ceilinged rooms



Luminaire:
153

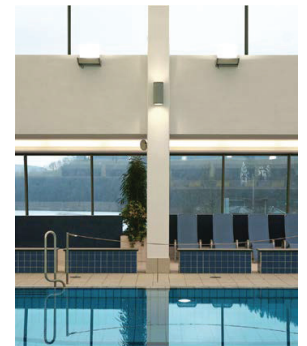
Integrated lighting with downlights

- Downlights offer the option to discreetly light a swimming pool from the ceiling.
- The complx. series offer a broad spectrum of light fittings with different radiation angles and power ratings, which allow for precise lighting and thus greater safety.
- Because of the high lighting quality, corrosion protection and high protection category IP65, Hoffmeister complx. downlights can also be arranged above the water.



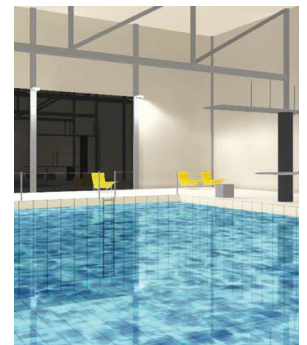
Indirect lighting with spotlights

- Indirect lighting, reflected from the ceiling, provides a pleasant atmosphere in the swimming pool.
- The asymmetric light casts no shadows and emphasises the height of the room.
- There is no glare, creating optimal conditions for both employees and guests.

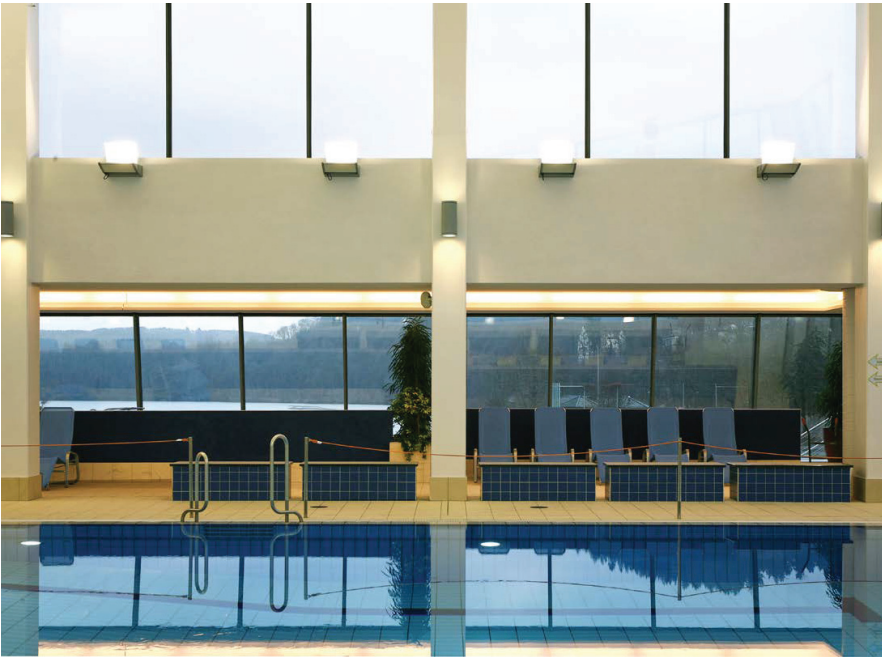


Asymmetric lighting from the poolside








- The asymmetric lighting from the poolside provides illumination for rooms with low ceilings, convertible roofs or ceilings with poor reflection.
- The installation height determines the uniformity above the water.



Swimming pools



Olpe Leisure Centre, Germany. Luminaire: 153 ©Hoffmeister

Downlight	Spotlight		Area lighting		Emergency/ Signage lighting	
						
complx. IP65 100, 150, 200	153	155	14 Series	49 Series	Maxwell	Mabuse

Aside from water sports, swimming pools are primarily used for leisure swimming. This must be taken into account during the lighting planning stage. The variety of lighting tools supports the creation of different lighting concepts, increasing its experiential value.

For example, the 14 Spotlight Series offers the option of coloured lighting. Thanks to controllable RGBW or RGBN boards (red, green blue and warm or natural white light), swimming pools can be transformed into events halls.



Lentpark, Cologne, Germany. Projector: 155. Architects: Schultz architects. Electrical design: Ibah ©Hoffmeister



Fresch Swimming pool, Freising, Germany. Luminaire: complx.200. Architects: Venneberg & Zech. Electrical design: Mr Methling, Ibah ©Michael Schönauf



Fresch Swimming pool, Freising, Germany. Luminaire: complx. 200. Architects: Venneberg & Zech. Electrical design: Mr Methling, Ibah ©Michael Schönauf

Changing rooms and Showers



H2O indoor pool, Dinklage, Germany. Luminaire: complx. Architects: jbp-architects. Electrical design: Wilfried Heise engineering office ©Stephan Brendgen

Downlight

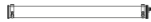


complx. IP 65
100, 150, 200



DL 100

Ceilings/pendant light



Géricault



Metsys

Emergency/Signage lighting



Maxwell



Mabuse

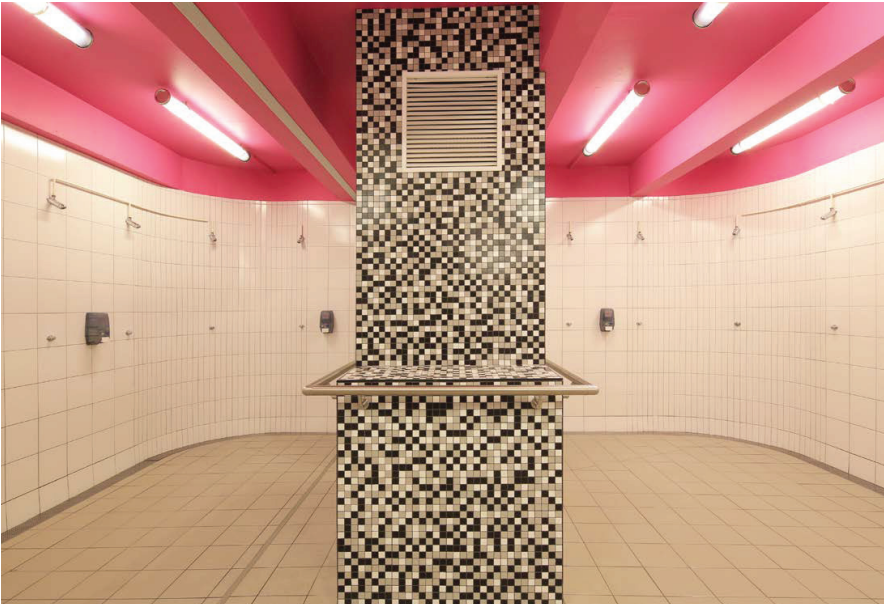
- Lighting in shower areas require solutions that are specially suited to the humid environment, as well as a warm, white light of 3000K, which contribute to the atmosphere of relaxation and wellbeing.
- High protection category from IP65 (downlights) to IP69K (tube lights)
 - An illumination level of 200 lux in the showers and changing rooms.
 - Lenses with a wide range of radiation angles avoid shadows and guarantee a sense of safety and cleanliness.
 - Even lighting for styling and care areas.



Fresch Swimming pool, Freising, Germany. Luminaire: complx. 100. Architects: Venneberg & Zech. Electrical design: Mr Methling, Ibah ©Michael Schönauf



Fresch Swimming pool, Freising, Germany. Luminaire: complx. 100. Architects: Venneberg & Zech. Electrical design: Mr Methling, Ibah ©Michael Schönauf



Etienne Gagnaire Nautical Centre, Villeurbanne, France. Luminaire: Géricault. Architects: Z Architecture ©Jonathan Letoublon

CHANGING ROOMS AND SHOWERS

Aesthetically pleasing and durable lights that are suitable for the environment

Downlight

- complx.100, 150, 200 (IP65)
- DL 100

Ceilings/pendant light

- Géricault
- Metsys

Emergency/Signage lighting

- Maxwell
- Morisot

POOLS

Durable lights with specialist protection against corrosion for chlorinated environments.

Downlight

- complx.100, 150, 200 (IP65)

Direct spotlights

- 153

Indirect spotlights

- 153
- 155

Event and effect lighting

- 14 Series
- 14 Series

Emergency/Signage lighting

- Maxwell
- Mabuse

FUNCTIONAL AREA Restaurant

Durable and robust lighting with an appealing design

Wall light

- Gude
- Elgar
- Mondrian

Pendant light

- car.a

Spotlight/floodlight

- in.line
- gin.o

FUNCTIONAL AREA Entrance

Aesthetically pleasing and functional lights for an inviting atmosphere

Downlight

- complx.100, 150

Wall light

- Kyn
- Elgar

Ceilings/pendant light

- car.a
- Brueghel
- Corot

OUTDOOR AREA

Robust and attractive lights that are especially suited to the challenges of outdoor areas.

Recessed floor light

- hi.vertical
- in.ground

Path light

- MP 260/860

Wall light

- Seurat
- led.modular









Spotlights

- 14 Series
- 49 Series
- 154

Functional area



H2O indoor pool, Dinklage, Germany. Luminaire: complx. Architects: jbp-architects. Electrical design: Wilfried Heise engineering office ©Stephan Brendgen

Downlight	Ceilings/pendant light			Wall light		Spotlight/floodlight	Power rail
							
complx. 100/150	Brueghel	car.a	Corot	Gude	Elgar	in.line	control.x

Foyers, checkout areas, cafeterias and restaurants are accessible to the public and they contribute to the functionality and overall quality of a swimming pool complex. An inviting lighting atmosphere is achieved through various elements:

- Ambient lighting: Recessed downlights provide sufficient illumination for optimum orientation in the space.
- Accent lighting: Downlights can be fitted with different light distributions. With a narrow spotlight or other spotlight technology, it is possible to create exciting accents.
- Scenic lighting: Wall and pendant lights with industrial designs achieve brilliant effects through reflective materials and create a pleasant, warm atmosphere.



Fresch Swimming pool, Freising, Germany. Luminaire: complx. 100. Architects: Venneberg & Zech. Electrical design: Mr Methling, Ibah ©Michael Schönau



Olympia Swimming pool, Berlin, Germany. Luminaire(hall): Brueghel. Architects: Dominique Perrault Architecture ©George Fessy











Restaurant Amami, Paris, France. Luminaire: Gude ©Benoit Soualle

Outdoor area



Fresch Swimming pool, Freising, Germany. Luminaire: led.modular. Architects: Venneberg & Zech. Electrical design: Mr Methling, Ibah ©Michael Schönauf

Recessed floor light		Path light	Spotlights			Wall light	
							
hi.vertical 2.0	in.ground	MP 260 MP 860	14 Series	14 Series	154	Seurat	led.modular

Swimming pools should also look attractive and inviting from the outside. The lighting in the swimming pool as well as those on the outside of the building can make a significant contribution to this. Since swimming pools are often fitted with large windows, the effect of the light coming in from the outside must be taken into account when planning lighting. Sammode, Hoffmeister and Sill cater to all needs, providing general lighting for architectural appreciation, pathway lighting, spotlights, built-in lights and tube lighting systems.



Fresch Swimming pool, Freising, Germany. Luminaire: led.modular. Architects: Venneberg & Zech. Electrical design: Mr Methling, Ibah ©Michael Schönauf



Private house, France. Luminaire: Seurat ©Morgane Legall



Lentpark, Cologne, Germany. Projector: 155. Architects: Schultz architects, electrical planning: Heuchling engineering office ©Hoffmeister

SHS Lighting: Three strong brands



Sustainable lighting and design



Metsys/ Géricault



Brueghel



Gude/ Kyhn



Corot



Maxwell



Morisot/ Mabuse



Seurat/ Mondrian

Elgar

HOFFMEISTER

Precise lighting



control.x
in.line 2.0



complx
100



complx
150



led.modular

car.a



hi.vertical 2.0



DL 100



complx
200



MP 260/860



in.ground

SILL

High-performance spotlights

- Pools
- Changing rooms and Showers
- Functional area
- Outdoor area



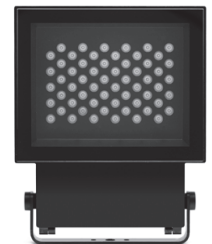
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155



153



49L



49M



49S



14S



14M



14L



Lentpark, Cologne, Germany. Projector: 155. Architects: Schulitz architects. Electrical design: Ibah ©Hoffmeister



Sammode

HOFFMEISTER

SILL

References

BELGIUM	
Sportoase Veldstraat	Antwerpen
Schwimmbad Esneux	Liège
GERMANY	
Lagunabad Aßlar	Aßlar
Capesol	Bad Rothenfelde
Olympia Schwimmbad	Berlin
Hallenbad Delbrück	Delbrück
Hallenbad Dinklage	Dinklage
Hallenbad Dornstadt	Dornstadt
Georg-Arnhold-Bad	Dresden
Schwimmbadhalle Brühlau	Dresden
Fresch Schwimmbad	Freising
Barbarossatherme	Göppingen
Hallenbad Gronau	Gronau
Grönegaubad Melle	Hamburg
Lentpark	Köln
Meerwasser- Freizeit- Erlebnisbad	Langeoog
Familienbad Nattenberg	Lüdenscheid
Maintalbad	Maintal
Freizeitbad Nienburg	Nienburg
Freizeitbad Olpe	Olpe
Nettebad	Osnabrück
Sonnebad	Sonneberg
Subtropisches Badeparadies	Weissenhäuser Strand
Schwimmbad Lichtershausen	Wachsenburg
Nautiland	Würzburg
FRANCE	
Centre Aquatique	Agde
Centre Aqualudique	Arc 1800
Piscine municipale Jesse Owens	Chilly-Mazarin
Centre Aquatique	Combours
Piscine de Porzou	Concarneau
Piscine Sequoia Lodge	Disneyland Paris
Piscine de Draveil	Draveil
Piscine Andre Wogenscky	Firminy
Piscine de Fontenay aux Roses	Fontenay-aux-Roses
Piscine de Montgeron	Montgeron
Piscine Ecologique des Hauts de Montreuil	Montreuil
Piscine Nemausa	Nîmes
Piscine d'Olivet	Olivet
Piscine Blomet	Paris
Centre Sportif Atlas	Paris
Piscine du Centre G.Brutus	Perpignan
Piscine Tourneroches	Saint-Cloud
Piscine du Petit Bois	Saint-Just-Saint-Rambert
Centre nautique Etienne Gagnaire	Villeurbanne
LUXEMBOURG	
Piscine an der Schwemm	Bettembourg
Piscine den Noordpol	Colmar-Berg
NETHERLANDS	
Oostelijke Zwembad	Rotterdam
NORWAY	
Tronderhallen	Levanger
SAUDI ARABIA	
KAU Schwimmbad	Jeddah
UNITED KINGDOM	
Langley Pool	Slough
Kings College Wimbledon	London
Kingfisher Leisure Centre Pool	Sudbury

Sammode, Hoffmeister and Sill form a new alliance: SHS Lighting, the European specialist in technical lighting.

Industrial and family-owned, our three companies share decades of expertise, innovation and excellence. Our lighting expertise sets the benchmark. It defines our uniquely high standards, allowing us to guarantee the precision, performance, reliability and long-term robustness of all our products, with the utmost flexibility and a particular attention to design.

We are at the same time designers, manufacturers and technical advisors. When clients choose one of our products, they get more than a light fixture: they acquire intelligence and service.

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