

# WIBRE Press Release CENTUM°° English

---

---- Text ----

## CENTUM°°

### LIGHT UNDERWATER. REDEFINED.

WIBRE launches a completely new range of spotlights for complementing the product portfolio with modern and high-performance spotlights for a wide range of applications.

CENTUM°°, from the Latin and based on the word "century", refers to our many years of experience in the development and production of underwater lights, but at the same time marks the beginning of a new era.

The CENTUM°° series includes built-in and surface mounted spotlights for the underwater area. The light sources used are particularly powerful and compact LED modules. The CENTUM°° family has been successively upgraded upwards and downwards.

A wide range of sizes, power levels and beam characteristics handle various installation situations and lighting tasks.

Ultimately, complete lighting solutions with a uniform lighting design can be realized with CENTUM°°.

Thanks to effective thermal management and low-loss light radiation, CENTUM°° achieves one of the highest light outputs in the underwater area, with 166 lumens per watt. The permanent temperature monitoring and an integrated surge protection ensure the optimum operation of the LED technology.

Of course, CENTUM°° offers the tested and proven Wibre quality: The watertight housing with protection class IP68 consists of V4A-stainless steel 1.4571, 316L. The light output is sealed by a highly transparent, ultra-white glass.

CENTUM°° is operated with 12 V-DC and thus guarantees the safety of the users according to standards and regulations. The long lifetime of this series has been certified (based on the spotlight 4.0292.) by an independent institute.

---

## — Infos Spotlights —

### Recessed Underwater Lights

#### 4.0292

Recessed Spotlight for large and medium swimming pools

Exceptionally high light intensity of up to 6900 Lumen at 47 Watt consumption

For swimming pool optimized light distribution „MixFlux“

6000K, 4500K, 3000K, RGB-W

#### 4.0202

Recessed Spotlight for medium-sized swimming pools

Very high light intensity of up to 4600 Lumen at 31 Watt consumption

Wide rotationally symmetric light distribution 50°

6000K, 4500K, 3000K, RGB-W

#### 4.0102

Recessed Spotlight for small-sized swimming pools

Very high light intensity of up to 2700 Lumen at 18 Watt consumption

Rotationally symmetric light distribution 30°

6000K, 4500K, 3000K, RGB-W, Dynamic White

#### 4.0052

Recessed Spotlight for small-sized swimming pools and effect lighting

High light intensity of up to 675 Lumen at 5 Watt consumption

Rotationally symmetric light distribution 25°

6000K, 4500K, 3000K, RGB-W, Dynamic White

### Surface-mounted Spotlight

#### 4.0100

Surface-Mounted Spotlight for fountains and exterior areas

Very high light intensity of up to 2700 Lumen at 18 Watt consumption

Rotationally symmetric light distribution 30°

6000K, 4500K, 3000K, RGB-W, Dynamic White

#### 4.0050

Surface-Mounted Spotlight for small fountains and water features

High light intensity of up to 675 Lumen at 5 Watt consumption  
Rotationally symmetric light distribution 25°  
6000K, 4500K, 3000K, RGB-W, Dynamic White


---

## ---- Contact ----

### Contact person

Benjamin Pfendt  
Head of Marketing  
[pfendt@wibre.de](mailto:pfendt@wibre.de)

### Adress

WIBRE Elektrogeräte Edmund Breuninger GmbH & Co. KG  
 [Liebigstraße 9, 74211 Leingarten/Germany](#)  
07131 9053-0  
07131 9053-19  
[info@wibre.de](mailto:info@wibre.de)  
[wibre.de](http://wibre.de)