

UVC Modules for Disinfection

Waterproof Housings

Ultraviolet beams are an efficient means of water purification or sterilization. LG Innotek, industrial partner of LASER COMPONENTS, announces the first UVC modules with water resistant (IPX7) and waterproof (IPX8) housings. They can be applied close to or even in liquids, thus providing highly efficient purification and low dispersion losses.

Both modules are equipped with SMD LEDs emitting at 278 nm and featuring an optical power of 2 mW. They only require 12 VDC power sources. With sizes of only a few centimeters they can easily be integrated into a vast diversity of applications.

More Information

<https://www.lasercomponents.com/de-en/product/uvb-uvc-leds-200-315-nm/>

Trade Shows

SPIE Photonics West, January 30 - February 01, 2018, San Francisco, CA, USA, **Booth 1931**
MD&M West, February 06 - 08, 2018, Anaheim, CA, USA, **Booth 3593**
Breko Glasfasermesse, March 13 - 14, 2018, Messe Frankfurt, Germany
EuroExpo, March 21 - 22, 2018, Trondheim, Norway, **Hall E**
analytica, April 10 - 13, 2018, Messe München, Germany, **Booth A2.500**
The Vision Show, April 10 - 12, 2018, Boston, MA, USA, **Booth 410**
SPIE Defense & Commercial Sensing, April 17 - 19, 2018, Orlando, FL, USA, **Booth 1029**
SPIE PHOTONICS Europe, April, 24 - 25, 2018, Strasbourg, France, **Booth G325**
Scandinavian Electronics Event, April, 24 - 26, 2018, Kistamässan, Sweden, **Booth C08:49**
LaSys, June 05 - 07, 2018, Messe Stuttgart, Germany, **Booth 4C33**
ANGACOM, June 12 - 14, 2018, Messe Köln, Germany
automatica, June 19 - 22, 2018, Messe München, Germany, **Booth B5.501**
Sensor+Test, June 26 - 28, 2018, Messe Nürnberg, Germany, **Booth 1.256**
Sensors Expo & Conference, June 27 - 28, 2018, San Jose, CA, USA, **Booth 225**
SPIE Optics+Photonics, August 19 - 23, 2018, San Diego, CA, USA, **Booth 527**
Vision, November 06 - 08, 2018, Messe Stuttgart, Germany, **Booth 1G31**
electronica, November 13 - 16, 2018, Messe München, Germany

The Company

LASER COMPONENTS specializes in the development, manufacture, and sale of components and services in the laser and optoelectronics industry. At LASER COMPONENTS, we have been serving customers since 1982 with sales branches in five different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the United States. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 220 employees worldwide.