

Press Release

SPECDILAS®-D now also Available in a Butterfly Housing

New DFB Lasers with an Output Power of up to 25 mW

SPECDILAS®, SPECTroscopic Diode LASers, is the name of LASER COMPONENTS' distributed feedback (DFB) lasers for spectroscopic measurement technology.

The product portfolio has just been reorganized: Both the PREMIUM and PREMIUM PLUS series have a significantly higher output power level than previous DFB lasers:

The PREMIUM option comprises lasers in an SOT5.6, SOT9, or TO8 housing (this last one has an integrated micro Peltier cooler) with an output power level of 15 mW (compared to 6 mW before) as well as lasers in a butterfly housing with an output power of 8 mW. Lasers in butterfly housings feature an integrated micro Peltier cooler, monitor diode, and single-mode fiber with an FC/APC connector.

The output power level of the PREMIUM PLUS option is specified at 25 mW (compared to 11 mW before) for lasers in an SOT5.6, SOT9, or TO8 housing. Brand new: The PREMIUM PLUS version is now also available in a butterfly housing with an output power level of 13 mW.

DFB lasers are available at wavelength ranges around 1278 nm, 1390 nm, 1512 nm, and 1650 nm.

More Information

<http://www.lasercomponents.com/de-en/product/dfb-lasers/>

Trade Shows

BiOS 2014, Feb., 01. - 02., 2014, The Moscone Center, San Francisco, USA, **Booth 8517**
Photonics West 2014, Feb., 04. - 06., 2014, The Moscone Center, San Francisco, USA, **Booth 517**
analytica 2014, Apr., 01. - 04., 2014, Neue Messe München, **Booth A2.400A**
Optatec 2014, May, 20. - 22., 2014, Messe Frankfurt
Defense, Security & Sensing 2014, Apr., 30. - May, 02., 2014, Baltimore, USA, **Booth 1030**
Sensor + Test 2014, Jun., 03. - 05.2014, Messe Nürnberg, **Booth 12.117**

The Company

LASER COMPONENTS is specialized in the development, manufacture, and sale of components and services for the laser and opto-electronics industries. With sales offices in four different countries, the company has served its customers since 1982. In-house production at six locations in Germany, Canada, and the USA began in 1986 and is meanwhile responsible for about half of its turnover. Currently, the family-run business employs more than 150 people worldwide.

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