

Press Release

More Robust than Ever Before

FLEXPOINT® HD Laser Modules for Harsh Industrial Environments

Mechanically robust, dustproof, waterproof, and easy to use: these are the new FLEXPOINT® HD laser modules from LASER COMPONENTS. More robust than any other model the HD series was developed for harsh industrial conditions; many accessories are available for installation and operation.

The dot, line, and cross-hair lasers of this series are the proper tools for both industrial and handicraft alignment and marking tasks. Whether in the metalworking, woodworking, stone, automotive, or textile industry; everywhere laser lines or laser crosses are used to position materials or tools and thus help optimize the workflow.

Thanks to their broad operating voltage range of 4.5-30 VDC and their integrated M12 connector, FLEXPOINT® HD lasers are easy to connect electrically. Due to their variable focus, the lasers can be adjusted to any working distance. The lasers shine in a bright red (635 nm) and can be adjusted during production to meet the requirements of a certain laser class (e.g., 1M or 2M). The lasers are contained in a robust, 19 mm housing and correspond to protection class IP67.

More Information

<http://www.lasercomponents.com/de-en/product/ilm-laser-modules-for-industrial-applications/>

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.