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Press Release

Best Damage Thresholds

UV Coatings via IBS Technology

LASER COMPONENTS produces challenging optical coatings using ion beam sputtering technology (IBS). Until now this technology has only been used in the Vis and NIR spectral range because the absorption of coating material was too high for UV wavelengths.

A new material now makes that possible: For UV wavelengths starting at 260 nm, one can now rely on the advantages offered by this high-tech coating: The very compact and homogeneous layers not only yield the highest damage thresholds but result in driftless and low-dispersion coatings.

Have a look at the production facility that is introduced in this brief video:
<http://www.lasercomponents.com/lc/lop/lightbox/>

More Information

<http://www.lasercomponents.com/de-en/company/production-facilities/optical-coatings/>

Trade Shows

CeBIT 2014, 10. - 14.03.2014, Messe Hannover, **Booth 13.D25**
analytica 2014, Apr., 01. - 04., 2014, Neue Messe München, **Booth A2.400A**
S.E.E. 2014, Apr., 08. - 10., 2014, Kistamässan, Schweden, **Booth C11:49**
Optatec 2014, May, 20. - 22., 2014, Messe Frankfurt, **Booth E01**
Sensor + Test 2014, Jun., 03. - 05.2014, Messe Nürnberg, **Booth 12.117**
maintain 2014, Jun., 03.-06.2014, Neue Messe München, **Booth B6.131**

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 four different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the USA. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 160 employees worldwide.

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