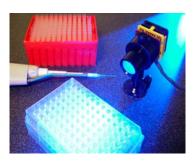# Press release

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LED-based Illumination systems:
Advanced LED Lighting Systems for Bio-Photonics

Wessling, 28 August 2008, LED-based Illumination systems for analysis, bio-imaging and inspection applications.

'Exci-Light' is a highly flexible biofluorescence illuminator.
It's patented optical design enables a high brightness source with narrow spectral output.

Laser2000 offers different products based on this new technology to meet our customer's needs:

Exci-Light: Highest brightness LED illuminator with narrow spectral width.
For ultra-sensitive fluorescence imaging using standard fluorescence probes

Projector-Light: Highest brightness LED illuminator for product inspection applications. Exhibiting an intense and uniform beam over a large surface area

UV-365-LED: Brightest 365 nm LED on the market (200 mW in 1 mm^2 spot).
Extremely compact and cool UV source for curing and imaging applications

LED-Fibre-Light: Extremely compact, reliable and high power fibre optic LED light source. Excellent colour Red/Green/Blue control

Co-Axial-Light: Highest brightness co-axial LED illuminator providing great versatility for challenging product imaging applications

To fulfil customer's requirements, the product range is continuously growing. Please note, that with Modular-Light customized solutions could be realized in short time-frame!

About Epi-Light:
We develop advanced LED lighting systems for a range of Life Science applications. Our product range includes innovative LED illumination systems for applications such as gene and protein imaging, optical analysis of materials and for the inspection of pharmaceutical products and medical devices. More information: **www.epi-light.com**

About Laser 2000:
Laser 2000 is headquartered in Munich, Germany and operates local offices in all major business areas of the European market. In order to support your application we deliver top-level service and products and meet the highest standard of quality. With an installed base of thousands of applications around the world, Laser 2000 has shown the ability to provide onsite-support in time. More information: **www.laser2000.de**

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