



Dear Sir or Madam,

Lumics GmbH, Berlin introduces a new series of powerful **1470nm** and **1540nm** Diode Laser heads with **up to 100W from a 400µm fiber** for medical applications, Er pumping, material processing and several other applications.



Due to the compact design and high efficiency, the laser is the first choice for integration into highly sophisticated laser devices. A high lifetime and cost effective operation of the laser, which is based on individually qualified single emitters, makes this a very economic device.

The device already includes already several safety features like aiming beam, fiber sensor, photo diode and thermistor. Customized features and solutions are possible.

Lumics offers a wide range of Diode Lasers from 4W up to kW range. The Diodes are available from 793nm up to 1470nm, from which we have several standards, such as **793nm, 808nm, 915nm, 938nm, 976nm, 980nm, 1064nm, 1470nm**. A wavelength selection with a tolerance of +/-3nm for each absorbing material is possible.

See us on **Laser – World of Photonics Booth# B1.628** and please don't hesitate to get in touch with us to schedule your appointment.

For more information, please visit our website www.lumics.com.

We look forward to working with you.

Your ideas are welcome.

kind regards,

Your Lumics Team



Carl-Scheele-Strasse 16
D-12489 Berlin | Germany
Phone: +49 (0)30 678 0676 0
Fax: +49 (0)30 678 0676 26
E-Mail: infoDE1@lumics.com
Web: www.lumics.com



400 Continental Blvd., Ste. #600
El Segundo | CA 90245 | USA
Phone: +1 (310) 426 2944
Fax: +11 4930 678 0676 26
E-Mail: infoUS1@lumics.com
Web: www.lumics.com

Sitz der Gesellschaft: Berlin
Registergericht: Amtsgericht Charlottenburg | HRB Nr: 77356
Geschäftsführer: Dr. Karl Eberl und Dr. Nils Kirstaedter