

PHOTONICS spectra®

WHITE PAPERS & APPLICATION NOTES



Using Dynamic Beam Lasers to Redefine Flexibility in Material Processing

Dynamic Beam Lasers are Coherent Beam Combined Fiber Lasers which enable new parameters for welding, drilling, metal additive manufacturing, and surface treatment. Dynamic Beam Lasers provide improved control of weld parameters, keyhole stability, and weld spatter, enabling manufacturers to create more complex shapes, with potential for improving welding feed rates and additive manufacturing speeds. The technology is an enabler for modern manufacturers confronting technological challenges such as increased demand for faster processes and use of new materials.

[DOWNLOAD WHITE PAPER](#)



Visit [Photonics Media](#) to download other white papers and learn more about the latest developments in lasers, imaging, optics, biophotonics, machine vision, spectroscopy, microscopy, photovoltaics and more.

www.photonics.com/WhitePapers.aspx

We respect your time and privacy. You are receiving this email because you are a Photonics Spectra magazine subscriber. You may use the links below to manage your subscriptions or contact us.

Questions: info@photonics.com

[Unsubscribe](#) | [Subscribe](#) | [Subscriptions](#) | [Privacy Policy](#) | [Terms and Conditions of Use](#)

Photonics Media, 100 West St., PO Box 4949, Pittsfield, MA 01202-4949

© 1996 - 2021 Laurin Publishing. All rights reserved. Photonics.com is Registered with the U.S. Patent & Trademark Office. Reproduction in whole or in part without permission is prohibited.



LAURIN PUBLISHING

PHOTONICS MEDIA