

18th Sept

2014

Press Release



Generating Parallel Beams

SMA Collimators for the Coupling of Light into Optical Fibers

The coupling of light into and out of optical fibers can only be achieved with collimated beams. Collimators produce parallel bundles of rays.

LASER COMPONENTS has SMA collimators available to reduce the divergence of the light out of the optical fiber to 3°. These collimators can be used with fibers that have an SMA connector and a numerical aperture of 0.22 (fan angle: 25.4°).

The integrated collimator lens has a approx. 6 mm diameter and is available with two coating options for the wavelengths 400 – 2200 nm or 190 – 2200 nm.

More Information

<http://www.lasercomponents.com/de-en/product/fiber-collimator/>

Trade Shows

Photonex 2014, Oct. 15-16, 2014, Ricoh Arena, Coventry, UK, **Booth D20**
Vision 2014, Nov. 04-06, 2014, Messe Stuttgart, Germany, **Booth 1F14**
electronica 2014, Nov. 11-14 2014, Messe München, Germany, **Booth B1-306**

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 five different countries. We have been producing in house since 1986 with production facilities in Germany, Canada, and the United States. In-house production makes up approximately half of our sales revenue. A family-run business, we have more than 170 employees worldwide.