Indzawo Optic Connect

Large-diameter fiber optic collimator 100mm





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Operating wavelengths cover from 350nm to 2000nm and even extend into the Mid-IR in custom order. These collimators can work with semiconductor lasers, YAG, DPSS, Ti-Saphire, HeNe, and Fiber ...



LightPath® Fiber Optic Collimators are designed to collimate light exiting a fiber to a desired beam diameter or spot size or to focus light into a fiber when used in reverse.



We manufacture High Performance Fiber Collimators that are designed to give highly collimated beams with high transmission and low transmitted wavefront error. Our unique multi element design ensures ...



Thorlabs'' Achromatic Fiber Collimators with adjustable focus are designed with an effective focal length (EFL) to the fiber of 20 mm, 40 mm, or 80 mm. Each collimation package is available with an AR ...



For those needing very large beams, we have our high performance FC40, FC45 and FC100. They have a multi-element design which gies a highly collimated beam with low wavefront error.

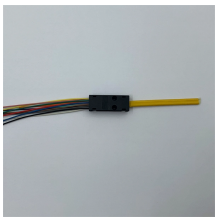
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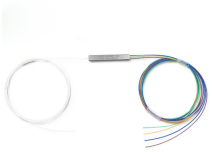
The 60FC-L fiber collimator is designed for high pointing stability and large beam diameters, suitable for single-mode and polarization-maintaining fibers. Features include achromat with 100mm focal length, ...



The optical design of the a|AspheriColl allows easy fiber coupling, alignment as well as adjustment of the wavelength without much adjustment effort. Due to larger output beam diameters, the fiber collimator ...



Thorlabs'' compact, ultrastable FiberPort micropositioners provide an easy-to-use platform for coupling light into and out of optical fibers.



Fiber-optic collimators are available for different collimated beam sizes, which simply means different values of the focal length. Naturally, devices for larger collimated beams need to be both longer and ...



We manufacture High Performance Fiber Collimators that are designed to give ...



A large 100-mm aperture Fiber Collimator is introduced for free space communications, lidar or metrology applications. Beam is 50 mm at 1/e 2 point with about 1/10 wave over the 50-mm beam.

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Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: https://www.indzawo.co.za
Email: sales@indzawo.co.za
Phone: +27 71 296 8473
Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

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