

Linear Fiber Bundle Collimator



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This article explains what fiber optic collimators are, the different types available, typical applications, design parameters to watch, and guidelines for choosing the right collimator for your ...



GRIN fiber collimators are widely used in fiber optic communications, sensing, and biomedical imaging. They do, however, have some limits, such as a shorter working distance and a more limited ...



LightPath® Fiber Optic Collimators are designed so that they can be used in pairs to couple the input and output light of optical devices. Optimum performance for long-term use is ensured by the factory ...



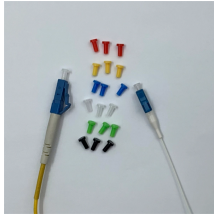
MEISU provides 2D fiber array (two-dimensional fiber array) with quality fiber collimators and fiber bundles. Ideal for high-density fiber arrangement in optical cross-connection, spectroscopy, ...



These fiber collimators meet most demands with good performance over a wide temperature range. They feature epoxy-free in the light path, low loss, ultra-high reliability qualification complying with ...



Thorlabs also offers a range of fixed and adjustable collimation packages for collimating a laser beam from the end of an FC/PC, FC/APC, or SMA connectorized fiber while maintaining diffraction-limited ...



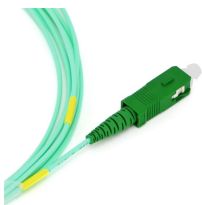
To couple light both into and out of an optical fiber, it is essential to have a collimated light beam. With the help of an optical collimator, the divergence of the light beam can be significantly reduced.



Silicon Lightwave manufactures high performance 1D and 2D array fiber collimators with sub-micron fiber spacing accuracy and uniform fiber core center line. Our 2D fiber arrays can be made with ...



Discover asphericon's latest fiber collimator, the a|VariColl. As well as coupling and collimating your optical fiber, it also enables you to enlarge or reduce your input beam, creating perfect input ...



Didn't find any products that meet your requirements? Feel free to contact us for further technical support!

Contact Us

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