

GDR Telecom Site Energy Systems

Array Fiber Collimator



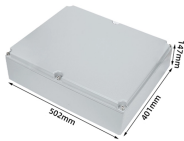
Array Fiber Collimator



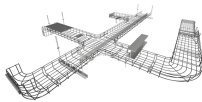
Since most of our projects affect confidential customized products which are not intended for distribution, the micro-lens arrays we have newly developed serve as demonstrators and can be requested as ...



Kylia provides customized collimators and collimators arrays dedicated to be used in industrial optical systems or in research laboratories, according to our customers' requirement (wavelength, fiber type, ...



MEISU precision 2D array fiber collimators are mainly applied for WSS (wavelength selective switch) to meet the development of optical communication, especially the wide applications of DWDM ...



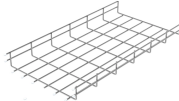
The compact fiber array design allows a high number of collimated output beams with minimal angular deviation. Thanks to precise active alignment, the pointing accuracy is better than 0.2° .



These devices can be used with Photonic Integrated Circuits (PIC), Arranged Wave Guides (AWG) other fiber optic devices. Collimators and focusers can be used as matched pairs to couple light in and out ...



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 ...



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, ...



Collimator Array integrates the function of fiber array and collimator. It is used to collimate multi-channel diverging light into parallel-beam, with highly accurate spacing.



With over 20 years of industry leadership, we leverage proprietary technologies — including unique fiber-end lensing, precision V-groove assembly, and custom-built metrology instruments — to ...



We currently offer a standard 14-channel one-dimensional linear microlens array for fiber coupling and collimation, and can also customize 4-channel, 8-channel, and 16-channel microlens arrays ...

Contact Us

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

Website: <https://gdroofing.co.za>

Email: sales@gdroofing.co.za

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

