



Micro Cylindrical Lens

AC Photonics' Micro Cylindrical Lens with its compact size. Micro Cylindrical Lens can perform excellent optical manipulation as a typical cylindrical plano-convex lens in a micro optical environment, suitable for compact-size fiberoptical components, laser systems, and micro optical devices.

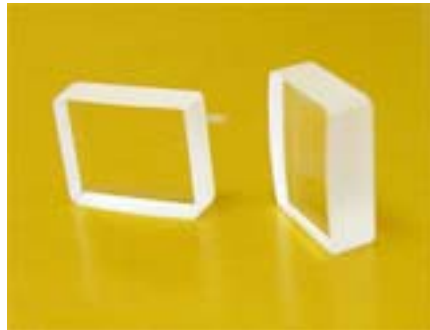


Features

- Compact Size
- Cylindrical PL-CX Optical Performance
- High Transmittance
- Low Reflectance
- Stable Wavelength Manipulation

Applications

- Compact Fiberoptical Components
- Laser Systems
- Micro Optical Devices
- Optical Assemblies



Specifications

Material	Optical glass
Design Wavelength	Visible or as specified
Length, Width	4.0 ~ 8.0mm or as specified
Focal Length	±2%
Surface Accuracy	1 wave/cm IRR-W, 1/2 wave/cm IRR-L
Clear Aperture	80% of the diameter
Scratch and Dig	60-40, 40-20, 20-10, or as specified
Circumference	Protective bevel

