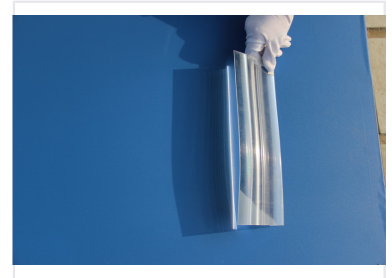


Linear Fresnel Lens for Light Focusing

This linear Fresnel lens focuses light into a narrow strip. Its smooth surface and concentric grooves efficiently refract light to a common focal point.



Product Overview

High-Efficiency Light Focusing Solution

This linear Fresnel lens is engineered for precise light control and distribution in professional lighting applications. By utilizing concentric grooves to refract light into a narrow strip, it provides superior focusing capabilities compared to standard lenses. Its versatile design makes it an ideal component for advanced optical systems ranging from landscape lighting to industrial scanning equipment.

Applications

Industrial & Technical Uses

- Linear heat collection
- Viewfinder systems
- Barcode scanning

Primary Applications

LED Lighting, Spotlights, Landscape Lights, Signal Lights, Wall Wash Lights

Optical Properties

Lens Type	Linear Fresnel Lens
Light Distribution	Narrow strip focus