

1.00" x 11.9", 0.75" FL, Cylinder Fresnel Lens



Cylinder Fresnel Lenses

Stock **#46-110** **20+ In Stock**

MRP ₹6,357

! Price inclusive of all taxes

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Volume Pricing	
Qty 1-10	₹6,357 each
Qty 11-49	₹5,751 each
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General

Fresnel Lens **Type:**

Physical & Mechanical Properties

0.06 **Center Thickness CT (inches):**

±0.05 **Dimensional Tolerance (inches):**

1.0 x 11.9 **Dimensions (inches):**

25.4 x 302.26 **Dimensions (mm):**

0.75 x 11.9 **Effective Size (inches):**

±0.020 **Thickness Tolerance (inches):**

Optical Properties

19.05 **Effective Focal Length EFL (mm):**

Acrylic **Substrate:**

Uncoated **Coating:**

400 - 1100 **Wavelength Range (nm):**

0.75 **Effective Focal Length EFL (inches):**

200.00 **Groove Density (grooves/inch):**

1.49 **Index of Refraction (n_d):**

85 (Typical) **Transmission (%):**

Environmental & Durability Factors

80 (Maximum) **Operating Temperature (°C):**

Regulatory Compliance

Compliant **RoHS 2015:**

View **Certificate of Conformance:**

Compliant **Reach 242:**

United States **Country of Origin:**

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
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Product Details

- Collapsed Version of a Standard Cylinder Lens
- Ideal for Focusing One Dimension
- Various Sizes Available

Technical Information

