

## 0.75" x 5.95", 0.5" FL, Cylinder Fresnel Lens



Cylinder Fresnel Lenses

Stock #14-116 **11 In Stock**

- 1 + MRP ₹5,196

● Price inclusive of all taxes

**ADD TO CART**

### Volume Pricing

|            |                               |
|------------|-------------------------------|
| Qty 1-10   | ₹5,196 each                   |
| Qty 11-49  | ₹4,641 each                   |
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### Product Downloads

### General

Fresnel Lens **Type:**

### Physical & Mechanical Properties

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

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

0.75 x 5.95 **Dimensions (inches):**

19.05 x 151.13 **Dimensions (mm):**

0.75 x 5.95 **Effective Size (inches):**

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

## Optical Properties

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

Acrylic **Substrate:**

Uncoated **Coating:**

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

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

1.49 **Index of Refraction (n<sub>d</sub>):**

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  
Phone: +91- 80-6845 0000

## Product Details

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

## Technical Information

