

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



Cylinder Fresnel Lenses

Stock **#14-116** [CONTACT US](#)

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+

S\$72¹⁰

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Volume Pricing	
Qty 1-10	S\$72.10 each
Qty 11-49	S\$64.40 each
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General

Fresnel Lens

Type:

Physical & Mechanical Properties

0.06

Center Thickness CT (inches):

±0.05

Dimensional Tolerance (inches):

Dimensions (inches):

0.75 x 5.95	Dimensions (mm):
19.05 x 151.13	
Effective Size (inches):	
0.75 x 5.95	
Thickness Tolerance (inches):	
±0.020	

Optical Properties	
Effective Focal Length EFL (mm):	
12.70	
Substrate: ☐	
Acrylic	
Coating:	
Uncoated	
Wavelength Range (nm):	
400 - 1100	
Effective Focal Length EFL (inches):	
0.50	
Index of Refraction (n _d):	
1.49	
Transmission (%):	
85 (Typical)	

Environmental & Durability Factors	
Operating Temperature (°C):	
80 (Maximum)	

Regulatory Compliance	
RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
Reach 242:	
Compliant	

Product Details

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

Technical Information

