

3.00" x 3.00", 6.0" FL, Cylinder Fresnel Lens



Cylinder Fresnel Lenses

Stock **#43-033** 4 In Stock

-

1

+

S\$74²⁰

ADD TO CART

Volume Pricing	
Qty 1-10	S\$74.20 each
Qty 11-49	S\$67.20 each
Need More?	Request Quote

Product Downloads

General

Fresnel Lens

Type:

Physical & Mechanical Properties

0.06

Center Thickness CT (inches):

±0.05

Dimensional Tolerance (inches):

Dimensions (inches):

3.0 x 3.0	Dimensions (mm):
76.2 x 76.2	
3.0 x 3.0	Effective Size (inches):
±0.020	Thickness Tolerance (inches):

Optical Properties

152.40	Effective Focal Length EFL (mm):
Acrylic	Substrate: ☐
Uncoated	Coating:
400 - 1100	Wavelength Range (nm):
6.00	Effective Focal Length EFL (inches):
65.00	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:

Product Details

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

Technical Information

