

0.98" x 0.98", 0.20" Focal Length, Fresnel Lens



Aspherically Contoured Fresnel Lenses

Stock **#13-456** 3-5 DAYS



1



A\$111.20

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Qty 1-10

A\$111.20

Qty 11+

A\$96.80

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Effective Focal Length EFL (mm):

5.00

Substrate: ☐

Acrylic

Coating:

Uncoated

Type:

Fresnel Lens
Wavelength Range (nm): 400 - 1100
Center Thickness CT (inches): 0.08
Dimensional Tolerance (inches): ±0.05
Dimensions (inches): 0.98 x 0.98
Dimensions (mm): 25.0 x 25.0
Effective Focal Length EFL (inches): 0.20
Groove Density (grooves/inch): 250
Index of Refraction n_d: 1.49
Operating Temperature (°C): 80 (Maximum)
Thickness Tolerance (%): ±40
Transmission (%): 85 (Typical)

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View