

2.5" x 2.5", 2.0" FL, Aspheric Fresnel Lens



Aspherically Contoured Fresnel Lenses

Stock **#43-025** ☐ In Stock

1

C\$50.40

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Qty 1-10

C\$50.40

Qty 11+

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Effective Focal Length EFL (mm):

50.80

Substrate: ☐

Acrylic

Coating:

Uncoated

Type:

Fresnel Lens
Wavelength Range (nm): 400 - 1100
Center Thickness CT (inches): 0.06
Dimensional Tolerance (inches): ±0.05
Dimensions (inches): 2.5 x2.5
Dimensions (mm): 63.5 x63.5
Effective Diameter (inches): 2.0
Effective Focal Length EFL (inches): 2.00
Groove Density (grooves/inch): 110.00
Index of Refraction n_d: 1.49
Operating Temperature (°C): 80 (Maximum)
Thickness Tolerance (%): ±40
Transmission (%): 85 (Typical)

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View