

2.0" x 2.0", FL -0.85", Aspheric Fresnel Lens



Aspherically Contoured Fresnel Lenses

Stock **#46-394** ☐ In Stock

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1

+

C\$46.90

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Qty 1-10

C\$46.90

Qty 11+

C\$42.00

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Effective Focal Length EFL (mm):

-21.59

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): 2.0 x2.0
Dimensions (mm): 50.8 x50.8
Effective Diameter (inches): 1.3
Effective Focal Length EFL (inches): -0.85
Groove Density (grooves/inch): 200.00
Index of Refraction n_d: 1.49
Operating Temperature (°C): ≤80
Thickness Tolerance (%): ±40
Transmission (%): 85 (Typical)

Regulatory Compliance

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