

80mm Diameter x 59mm FL, Aspheric Condenser Lens



Stock **#84-880** 3-4 DAYS

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1



€159,00

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Qty 1-10

€159,00

Qty 11+

€141,00

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Diameter (mm):
80.00 +0.0/-0.5

Effective Focal Length EFL (mm):
59.00

Numerical Aperture NA:
0.65

Back Focal Length BFL (mm): 37.5
Substrate: B270
Focal Length Tolerance (%): ±7
Coating: Uncoated
Centering (arcmin): ≤20
Surface Quality: 80-50 (typical)
Clear Aperture CA (mm): 74
Edge Thickness ET (mm): 2.8
Center Thickness CT (mm): 32.80 ±0.50
f/#: 0.8
Bevel: Protective bevel as needed
Diameter of Asphere (mm): 77.0
Radius R₂ (mm): Plano
Shape of Back Surface: Plano
Type: Condenser Lens
Wavelength Range (nm): 350 - 2500
Conjugate Distance: Infinite

Regulatory Compliance

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