

50mm Diameter x 35.7mm FL, Aspheric Condenser Lens



Stock **#46-661** 3-5 DAYS

[Other Coating Options](#)

- 1 +

A\$104.00

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Qty 1-10
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Diameter (mm):
50.00 +0.0/-0.3

Effective Focal Length EFL (mm):
35.70

Numerical Aperture NA:
0.64

Back Focal Length BFL (mm):

24.7
Substrate: B270
Focal Length Tolerance (%) : ±7
Coating: Uncoated
Centering (arcmin) : ≤25
Surface Quality: 80-50 (typical)
Clear Aperture CA (mm) : 45
Edge Thickness ET (mm) : 2.0
Center Thickness CT (mm) : 16.70 ±0.25
f# : 0.8
Bevel: Protective bevel as needed
Diameter of Asphere (mm) : 47.0
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