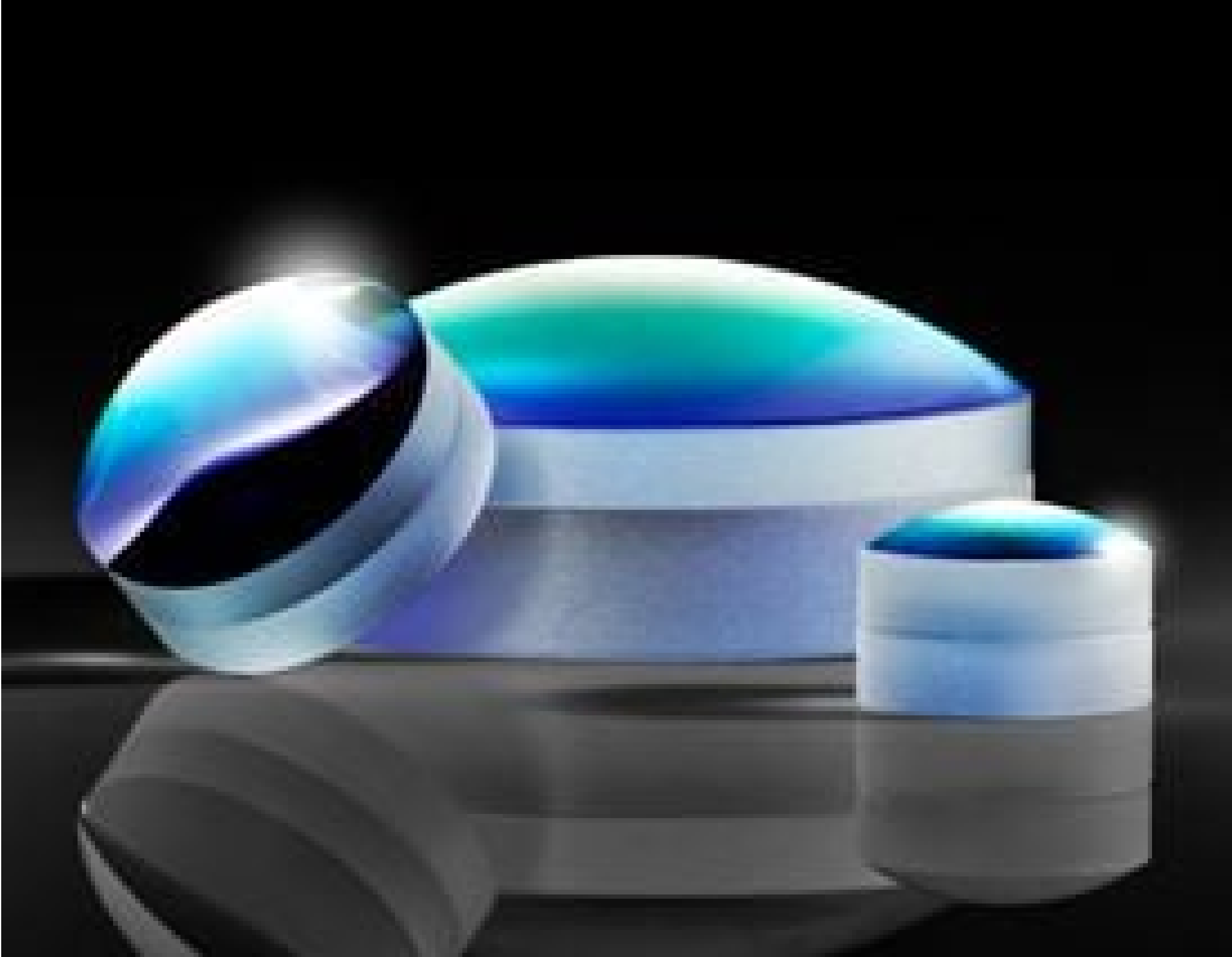


TECHSPEC® 9mm Diameter x 12mm EFL Aspherized Achromatic Lens



Aspherized Achromatic Lenses



Stock **#49-656** ☐ In Stock

1 **C\$169.40**

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Qty 1-5

C\$169.40

Qty 6+

C\$135.80

Volume Pricing

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Diameter (mm):
9.00 +0.00/-0.05

Effective Focal Length EFL (mm):
12.00

Back Focal Length BFL (mm):

8.162
Focal Length Specification Wavelength (nm): 587.6
Clear Aperture CA (mm): 7.00
Centering (arcmin): ≤5
Center Thickness CT (mm): 6.06
Center Thickness CT 1 (mm): 4.50
Center Thickness CT 2 (mm): 1.56
Radius R₁ (mm): 7.56
Radius R₂ (mm): 12.80
Radius R₃ (mm): 666.03
Edge Thickness ET (mm): 4.66
Substrate: ☐ N-LAK8 / N-SF57
Surface Quality: 60-40, glass surfaces only
f/#: 1.33
Numerical Aperture NA: 0.38
Coating: VS 0° (425-675nm)
Coating Specification: R _{avg} ≤0.4% @ 425 - 675nm
Note: VS 0° Coating on First Surface, Second Surface is Aspheric Polymer
Operating Temperature (°C): -20°C to 80°C
Type: Achromatic Lens
Wavelength Range (nm): 425 - 675

Regulatory Compliance

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