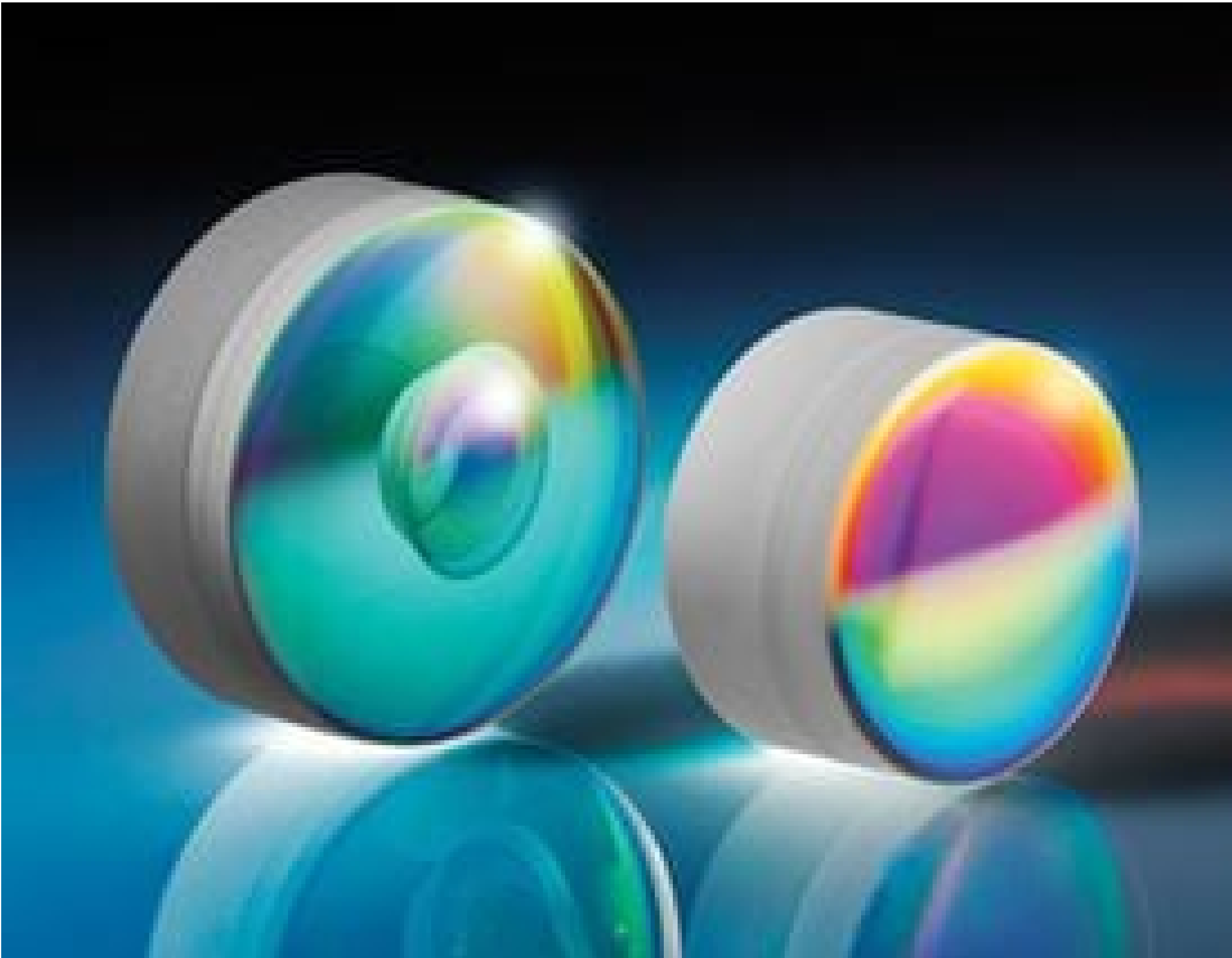


TECHSPEC® 15mm Dia. x 20mm FL, NIR II Coated, Achromatic Lens



Stock **#65-437** 3-4 DAYS

- 1 + **£99.45**

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Qty 1-5
£99.45
Qty 6+
£79.47
Volume Pricing
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⚠ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
15.00 +0.0/-0.025

Effective Focal Length EFL (mm):
20.00

Focal Length Tolerance (%) : ±1
Back Focal Length BFL (mm) : 14.14
Focal Length Specification Wavelength (nm) : 880.00
Clear Aperture CA (mm) : 14.00
Centering (arcmin) : <1
Center Thickness CT (mm) : 9.00 ±0.20
Center Thickness CT 1 (mm) : 7.00 ±0.10
Center Thickness CT 2 (mm) : 2.00 ±0.10
Radius R₁ (mm) : 11.69
Radius R₂ (mm) : -12.94
Radius R₃ (mm) : -192.50
Edge Thickness ET (mm) : 6.10
Substrate: ☐ N-LAK14 / N-SF66
Surface Quality : 40-20
f/# : 1.33
Numerical Aperture NA : 0.38
Coating : NIR II (750-1550nm)
Coating Specification : R _{abs} ≤1.5% @ 750 - 800nm R _{abs} ≤1.0% @ 800 - 1550nm R _{avg} ≤0.7% @ 750 - 1550nm
Power (P-V) @ 632.8nm : 1.5λ
Irregularity (P-V) @ 632.8nm : λ/4
Bevel : Protective bevel as needed
Type : Achromatic Lens
Wavelength Range (nm) : 750 - 1550

Regulatory Compliance

RoHS 2015: Compliant
Reach 223: Compliant
Certificate of Conformance: View