

TECHSPEC® 1:1.88 with 40mm and 75mm EFL Achromats, 30mm Achromatic Pair



TECHSPEC Mounted Achromatic Lens Pairs

Stock **#46-009** [CONTACT US](#)

1 **A\$363.20**

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Qty 1-5

A\$363.20

Qty 6+

A\$290.40

Volume Pricing

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Clear Aperture CA (mm):
22.0

Center Air Spacing (mm):
3.72

Substrate: ☐
[S-BAH11](#) / [N-SF10](#) / [N-BK7](#) / [N-SF5](#)

Surface Quality:

40-20
Working f#: f/3.39
Coating: MgF ₂ (400-700nm)
Coating Specification: R _{avg} ≤1.75% @ 400 - 700nm
Effective Focal Length EFL A (mm): 40.00
Effective Focal Length EFL B (mm): 75.00
Housing Diameter (mm): 30 +0.0/-0.10
Housing Length (mm): 34 ±0.2
Lens Edge Spacing at Mount (mm): 8
Magnification: 1:1.88
Object Distance (mm): 29.31
Image Distance (mm): 65.18
Construction: Achromat Pair in Anodized Aluminum Housing
Type: Relay Lens
Wavelength Range (nm): 400 - 700

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View