

TECHSPEC® 1:1 with 100mm and 100mm EFL Achromats, 30mm Achromatic Pair



TECHSPEC Mounted Achromatic Lens Pairs

Stock **#55-278** ☐ In Stock



1



C\$317.80

ADD TO CART

Qty 1-5

C\$317.80

Qty 6+

C\$254.10

Volume Pricing

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Clear Aperture CA (mm):
22.0

Center Air Spacing (mm):
5.63

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

Surface Quality:

40-20
Working f#: f/4.55
Coating: MgF ₂ (400-700nm)
Coating Specification: R _{avg} ≤1.75% @ 400 - 700nm
Effective Focal Length EFL A (mm): 100.00
Effective Focal Length EFL B (mm): 100.00
Housing Diameter (mm): 30 +0.0/-0.10
Housing Length (mm): 34 ±0.2
Lens Edge Spacing at Mount (mm): 8
Magnification: 1:1
Object Distance (mm): 90.13
Image Distance (mm): 90.13
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