

TECHSPEC® 45mm EFL MgF₂ Coated, UV-NIR Corrected Triplet



Stock **#64-837** 3-5 DAYS

⊖ 1 ⊕ **A\$4,120.00**

ADD TO CART

Qty 1-5
A\$4,120.00
Qty 6+
A\$3,502.40
Volume Pricing
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Effective Focal Length EFL (mm):
45.00

Focal Length Tolerance (%):
±1.5 @ 248nm

Back Focal Length BFL (mm):
34.84

Back Focal Length BFL from Housing (mm):
33.3

Clear Aperture CA (mm): 22.5
Substrate: CaF₂ / Fused Silica / CaF₂
Surface Quality: 60-40
f##: 2.00
Numerical Aperture NA: 0.25
Coating: MgF₂ (193-1000nm)
Coating Specification: MgF₂ @600nm
Effective Focal Length EFL @ 248nm (mm): 45.00
Housing Diameter (mm): 30.00 ±0.05
Housing Length (mm): 27.50 ±0.05
Type: Achromatic Triplet Lens
Wavelength Range (nm): 193 - 1000

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View