

TECHSPEC® 50mm Dia., 0.66 NA, Uncoated, Calibration Grade Aspheric Lens



Calibration Grade Aspheric Lenses

Stock **#69-143** CLEARANCE 3-4 DAYS

⊖ 1 ⊕

£569.50

ADD TO CART

Qty 1-5

£569.50

Qty 6+

£513.40

Volume Pricing

[Request Quote](#)

⚠ Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):
50.00 +0.0/-0.1

Effective Focal Length EFL (mm):
37.50 @ 587.6nm

Numerical Aperture NA:
0.66

Back Focal Length BFL (mm): 25.29 @ 587.6nm
Substrate: L-BAL35
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: 0.4λ
Coating: Uncoated
Centering (arcmin): ≤1
Surface Quality: 20-10
Clear Aperture CA (mm): 46.00
Edge Thickness ET (mm): 2.69
Center Thickness CT (mm): 19.40
f/#: 0.76
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 330 - 2400
Conjugate Distance: Infinite
Power (diopters): 26.67

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View