

TECHSPEC® 25mm Dia., 0.33 Numerical Aperture VIS Coated, Aspheric Lens



Stock **#49-104** 3-4 DAYS

[Other Coating Options](#)



1



€300,00

ADD TO CART

Qty 1-5

€300,00

Qty 6+

€240,00

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
25.00 +0.0/-0.1

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

Numerical Aperture NA:

0.33
Back Focal Length BFL (mm): 33.72
Substrate: L-BAL35
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: 1.2λ
Coating: BBAR (425-675nm)
Coating Specification: R _{avg} ≤1.5% @ 425 - 675nm
Centering (arcmin): ≤5
Surface Quality: 60-40
Clear Aperture CA (mm): 22.5
Edge Thickness ET (mm): 2.30
Center Thickness CT (mm): 6.00 ±0.1
f/#: 1.5
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 425 - 675
Conjugate Distance: Infinite
Power (diopters): 26.67

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant