

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union



SUBMIT



TECHSPEC® Precision Aspheric Lenses

Stock #16-989 3-4 DAYS

[Other Coating Options](#)



1



€620,00

ADD TO CART

Qty 1-5

€620,00

Qty 6+

€496,00

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):
50.00 +0.00/-0.025

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

Numerical Aperture NA:

0.66
Back Focal Length BFL (mm): 24.74
Substrate: N-SF5
Asphere Figure Error, RMS @ 632.8nm: 0.4λ
Coating: NIR+ (600-1050nm)
Coating Specification: Ravg <0.5% @ 600 - 1050nm @ ±30° AOI Rabs <1.5% @ 600 - 1050nm @ ±30° AOI
Centering (arcmin): <3
Surface Quality: 40-20
Clear Aperture CA (mm): 45.00
Edge Thickness ET (mm): 7.47
Center Thickness CT (mm): 21.34 ±0.10
f/#: 0.75
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 600 - 1050
Conjugate Distance: Infinite
Power (diopters): 26.67

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant