

TECHSPEC®

40mm Dia., 0.66 Numerical Aperture, 350-700nm Coated, Precision Aspheric Lens



TECHSPEC® Precision Aspheric Lenses

Stock **#16-967** 3-4 DAYS

[Other Coating Options](#)



1



€535,00

ADD TO CART

Qty 1-5

€535,00

Qty 6+

€428,00

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):
40.00 +0.00/-0.025

Effective Focal Length EFL (mm):
30.00 @ 587.6nm

Numerical Aperture NA:

0.66
Back Focal Length BFL (mm): 18.04
Substrate: N-SF5
Asphere Figure Error, RMS @ 632.8nm: 0.4λ
Coating: VIS-EXT+ (350-700nm)
Coating Specification: Ravg <0.5% @ 350 - 700nm @ ±30° AOI Rabs <1.5% @ 350 - 700nm @ ±30° AOI
Centering (arcmin): <3
Surface Quality: 40-20
Clear Aperture CA (mm): 36.00
Edge Thickness ET (mm): 8.83
Center Thickness CT (mm): 20.00 ±0.10
f/#: 0.75
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 350 - 700
Conjugate Distance: Infinite
Power (diopters): 33.33

Regulatory Compliance

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