

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

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 40mm Dia. X 120mm FL, Uncoated, Double-Convex Lens



Stock #63-561 3-4 DAYS

[Other Coating Options](#)



1



€45,00

ADD TO CART

Qty 1-9

€45,00

Qty 10+

€40,50

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
40.00 +0.0/-0.025

Back Focal Length BFL (mm):

117.67
Effective Focal Length EFL (mm): 120.00
Coating: Uncoated
Substrate: ☐ N-BK7
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Centering (arcmin): <1
Bevel: Protective bevel as needed
Center Thickness CT (mm): 7.00
Center Thickness Tolerance (mm): ±0.10
Edge Thickness ET (mm): 3.72
Radius R ₁ =R ₂ (mm): 122.83
Clear Aperture CA (mm): 39.00
f/#: 3.00
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Numerical Aperture NA: 0.17
Type: Double-Convex Lens
Wavelength Range (nm): 350 - 2200

Regulatory Compliance

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