

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

Select Your Country/Region: European Union



SUBMIT



TECHSPEC UV Fused Silica Aspheric Lenses



Stock **#49-696** 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):
25.00 +0.0/-0.1

Effective Focal Length EFL (mm): 30.00 @ 587.6nm
Numerical Aperture NA: 0.42
Back Focal Length BFL (mm): 24.17
Substrate: Fused Silica (Coming 7980)
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: 1.2λ
Coating: UV (250-425nm)
Coating Specification: R _{avg} ≤1.5% @ 250 - 425nm
Centering (arcmin): ≤5
Surface Quality: 60-40
Clear Aperture CA (mm): 22.5
Edge Thickness ET (mm): 2.21
Center Thickness CT (mm): 8.50 ±0.1
f/#: 1.2
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 250 - 425
Conjugate Distance: Infinite
Power (diopters): 33.33

Regulatory Compliance

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