

TECHSPEC®

15mm Dia 0.50 NA, UV-VIS Coated, UV Fused Silica Aspheric Lens



TECHSPEC UV Fused Silica Aspheric Lenses



Stock **#84-335** ☒ In Stock

[Other Coating Options](#)



1



£416.50

ADD TO CART

Qty 1-5

£416.50

Qty 6+

£333.20

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
15.00 +0.0/-0.1

Effective Focal Length EFL (mm): 15.00 @ 587.6nm
Numerical Aperture NA: 0.50
Back Focal Length BFL (mm): 10.029
Substrate: Fused Silica (Coming 7980)
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: 1.2λ
Coating: UV-VIS (250-700nm)
Coating Specification: R _{avg} <2.5% @ 250 - 700nm
Centering (arcmin): ≤5
Surface Quality: 60-40
Clear Aperture CA (mm): 13.5
Edge Thickness ET (mm): 2.43
Center Thickness CT (mm): 7.25 ±0.1
f/#: 1.00
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 250 - 700
Conjugate Distance: Infinite
Power (diopters): 66.67

Regulatory Compliance

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