

TECHSPEC® 15mm Dia x 18.75mm FL, Uncoated, High Precision Aspheric Lens



TECHSPEC® High Precision Aspheric Lenses

Stock **#12-429** 3-4 DAYS

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⊖ 1 ⊕ **£476.00**

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Qty 1-10

£476.00

Qty 11+

£373.15

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Diameter (mm):
15.00 +0.00/-0.025

Effective Focal Length EFL (mm):
18.75 @ 587.6nm

Numerical Aperture NA:

0.40
Back Focal Length BFL (mm): 14.32
Substrate: N-SF6
Aspheric Design Wavelength (nm): 587.6
Asphere Figure Error, RMS @ 632.8nm: $\lambda/40$
Coating: Uncoated
Centering (arcmin): <3
Surface Quality: 40-20
Clear Aperture CA (mm): 13.50
Edge Thickness ET (mm): 6.10
Center Thickness CT (mm): 8.00
f/#: 1.25
Bevel: Protective bevel as needed
Shape of Back Surface: Plano
Type: Aspheric Lens
Wavelength Range (nm): 390 - 2500
Conjugate Distance: Infinite
Note: 3D Surface Profile included with uncoated lenses
Power (diopters): 53.33

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View