

TECHSPEC® 25mm Diameter x 50mm FL, VIS Coated, Plastic Aspheric Lens



TECHSPEC® Plastic Aspheric Lenses

Stock **#66-018** CLEARANCE 3-5 DAYS

[Other Coating Options](#)

- 1 + **A\$102.40**

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Qty 1-24

A\$102.40

Qty 25+

A\$56.00

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Diameter (mm):
25.00 +0.00/-0.10

Effective Focal Length EFL (mm):
50.00 @ 587.6nm

Numerical Aperture NA:
0.25

Back Focal Length BFL (mm): 47.41
Substrate:  Zeonex E48R
Aspheric Design Wavelength (nm): 587.6
Coating: BBAR (425-675nm)
Coating Specification: R _{avg} <0.7% @ 425 - 675nm
Centering (arcmin): <5 (by design)
Surface Quality: 80-50
Clear Aperture CA (mm): 21.5
Edge Thickness ET (mm): 1.20
Center Thickness CT (mm): 4.20 ±0.20
f/#: 2.00
Bevel: Protective bevel as needed
Operating Temperature (°C): -30 to 70
Radius R₂ (mm): 412
Shape of Back Surface: Convex
Type: Aspheric Lens
Wavelength Range (nm): 425 - 675
Conjugate Distance: Infinite

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View