

TECHSPEC®

25mm Dia. x 75mm FL, 8 - 12µm Coated, Ge Plano-Convex Lens



Stock **#69-666** 3-4 DAYS

[Other Coating Options](#)



1



£403.75

ADD TO CART

Qty 1-5

£403.75

Qty 6+

£323.00

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):
75.00 @ 10.6µm

Back Focal Length BFL (mm):

75.25
Coating: BBAR (8000-12000nm)
Coating Specification: R _{avg} <3.0% @ 8 - 12μm
Substrate: □ Germanium (Ge)
Surface Quality: 60-40
Centering (arcmin): <3
Center Thickness CT (mm): 3.00 ±0.10
Edge Thickness ET (mm): 2.65
Radius R₁ (mm): 225.29
Clear Aperture CA (mm): 24
f#: 3.00
Numerical Aperture NA: 0.17
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 8000 - 12000

Regulatory Compliance

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