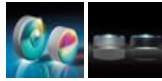


TECHSPEC® 25mm Dia. x 75mm FL, NIR I Coated, Achromatic Lens



Stock #22-493 10 TO 12 DAYS

[Other Coating Options](#)

⊖ 1 ⊕ **₹11,310**

ADD TO CART

Qty 1-5

₹11,310

Qty 6+

₹9,048

Volume Pricing

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Diameter (mm):
25.00 +0.0/-0.025

Effective Focal Length EFL (mm):

75.00

Focal Length Tolerance (%):

±1

Back Focal Length BFL (mm):

69.06

Focal Length Specification Wavelength (nm):

880.00

Clear Aperture CA (mm):

24.00

Centering (arcmin):

<1

Center Thickness CT (mm):

10.00 ±0.20

Center Thickness CT 1 (mm):

6.00 ±0.10

Center Thickness CT 2 (mm):

4.00 ±0.10

Radius R₁ (mm):

43.96

Radius R₂ (mm):

-42.90

Radius R₃ (mm):

-392.21

Edge Thickness ET (mm):

7.98

Substrate:

[N-LAK22 / N-SF6](#)

Surface Quality:

40-20

f/#:

3.00

Numerical Aperture NA:

0.17

Coating:

NIR I (600-1050nm)

Coating Specification:

R_{avg} ≤ 0.5% @ 600 - 1050nm

Power (P-V) @ 632.8nm:

1.5λ

Irregularity (P-V) @ 632.8nm:

λ/4

Bevel:

Protective bevel as needed

Type:

Achromatic Lens

Wavelength Range (nm):

600 - 1050

Regulatory Compliance

RoHS:

[Compliant](#)

Certificate of Conformance:

[View](#)

Reach 240:

[Compliant](#)