TECHSPEC® 25mm Dia. x 160mm FL, VIS 0°, Inked, Achromatic Lens

Stock **#67-331-INK** 10 TO 12 DAYS

Other Coating Options

- 1 + **₹10,440.00**

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Qty 1-5
₹10,440.00

Qty 6+
₹8,352.00

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CUSTOM OPTIONS

Diameter (mm):
25.00 ±0.025

Effective Focal Length EFL (mm):
160.00

Focal Length Tolerance (%):
±1

Back Focal Length BFL (mm):
157.87

Focal Length Specification Wavelength (nm):
587.6

Clear Aperture CA (mm):
24.00

Centering (arcmin):
<1

Center Thickness CT (mm):
5.50 ±0.20

Center Thickness CT 1 (mm):
3.00 ±0.10

Center Thickness CT 2 (mm):
2.50 ±0.10

Radius R_1 (mm):
107.20

Radius R_2 (mm):
-67.90

Radius R_3 (mm):
-179.23

Edge Thickness ET (mm):
4.33

Substrate:
N-BK7 / N-SF5

Surface Quality:
40-20

f/#:
6.4

Numerical Aperture NA:
0.08

Coating:
VIS 0° (425-675nm)

Coating Specification:
R_{avg} ≤0.4% @ 425 - 675nm

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):
425 - 675

Regulatory Compliance

RoHS:
Compliant

Certificate of Conformance:
View