TECHSPEC® 4.0mm Dia. x 8.0mm FL, Uncoated, Plano-Convex Lens

Stock **#45-225** 3-5 DAYS

Other Coating Options

- 1 + **A$68.80**

ADD TO CART

Qty 1-9

A$68.80

Qty 10+

A$62.00

Volume Pricing

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Diameter (mm):
4.00 +0.0/-0.025

Effective Focal Length EFL (mm):
8.00 @ 587.6nm

Back Focal Length BFL (mm):
7.17

Coating:
Uncoated

Substrate:
N-BAF10

Surface Quality:
20-10

Power (P-V) @ 632.8nm:
1.5λ

Irregularity (P-V) @ 632.8nm:
λ/4

Focal Length Tolerance (%):
±1

Centering (arcmin):
<3

Center Thickness CT (mm):
1.39 ±0.05

Edge Thickness ET (mm):
1.00

Radius R_1 (mm):
5.36

Clear Aperture CA (mm):
3.6

f/#:
2

Numerical Aperture NA:
0.25

Type:
Plano-Convex Lens

Bevel:
Protective bevel as needed

Wavelength Range (nm):
390 - 2000

Regulatory Compliance

RoHS 2015:
Compliant

Reach 219:
Compliant

Certificate of Conformance:
View