

TECHSPEC® 3" Dia, 30" FL UV Enhanced Alum., Spherical Mirror



Stock #43-559 3-5 DAYS

⊖ 1 ⊕ **A\$432.00**

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Qty 1-9

A\$432.00

Qty 10+

A\$367.20

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Substrate: BOROFLOAT®

Focal Length Tolerance (%): ±2

Surface Quality: 60-40

Surface Accuracy:

λ/4

Diameter (inches):

3.0

Diameter (mm):

76.20 +1.0/-0

Diameter Tolerance (inches):

+0.04/-0

Effective Focal Length EFL (inches):

30.00

Effective Focal Length EFL (mm):

762.00

Radius of Curvature (mm):

1,524.00

Aperture (f/#):

f/10

Coating:

Enhanced Aluminum (250-700nm)

Coating Specification:R_{avg} >89% @ 250 - 450nmR_{avg} >85% @ 250 - 700nm**Coating Type:**

Metal

Back Surface:

Ground

Edge Thickness ET (inches):

0.50

Edge Thickness ET (mm):

12.70

Edge Thickness Tolerance (%):

+0.0/-15

Type:

Spherical Mirror

Wavelength Range (nm):

250 - 700

Damage Threshold, Reference: □0.5 J/cm² @ 355nm, 10ns

Regulatory Compliance

RoHS 2015:[Compliant](#)**Certificate of Conformance:**[View](#)**Reach 235:**[Compliant](#)