

TECHSPEC® 25.4mm Dia. x 200mm EFL, 532nm 0-45°, Concave Laser Line Mirror



Laser Line Concave Mirrors

Stock #39-964 3-4 DAYS

⊖ 1 ⊕ **€160,00**

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Qty 1-5

€160,00

Qty 6+

€144,00

Volume Pricing

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Design Wavelength DWL (nm):

532

Substrate:

[Fused Silica](#) (Corning 7980)

Surface Quality:

20-10

Diameter (mm):
25.40 +0.00/-0.20

Effective Focal Length EFL (mm):
200.00

Radius of Curvature (mm):
400.00

Coating:
Laser Mirror (532nm)

Coating Specification:
R_{abs} >99.80% @ 532nm (0-45° AOI)

Coating Type:
Dielectric

Back Surface:
Fine Grind

Center Thickness CT (mm):
6.15

Clear Aperture (%):
90

Edge Thickness ET (mm):
6.35 ±0.10

Radius R₁ (mm):
400.00

Type:
Concave Mirror

Wavelength Range (nm):
523 - 537

Irregularity (P-V) @ 632.8nm:
λ/10

Damage Threshold, Reference: □
1 MW/cm² @ 532nm

Regulatory Compliance

RoHS:
[Compliant](#)

Certificate of Conformance:
[View](#)