

TECHSPEC® 25.4mm Dia. x 500mm EFL, 532nm 0-45°, Concave Laser Line Mirror



Laser Line Concave Mirrors

Stock #39-965 3-4 DAYS



1



€160,00

ADD TO CART

Qty 1-5

€160,00

Qty 6+

€144,00

Volume Pricing

[Request Quote](#)

⚠ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



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): 500.00
Radius of Curvature (mm): 1,000.00
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): 6.27
Clear Aperture (%): 90
Edge Thickness ET (mm): 6.35 ±0.10
Radius R₁ (mm): 1,000.00
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