

TECHSPEC[®] 25.4mm Dia. x 100mm EFL, 1064nm 0-45°, Concave Laser Line Mirror



Laser Line Concave Mirrors

Stock #39-969 10 TO 12 DAYS

-

1

+

₹13,920.00

ADD TO CART

Qty 1-5
₹13,920.00
Qty 6+
₹12,528.00
Volume Pricing
Request Quote

Get Product Downloads



Design Wavelength DWL (nm):
1064

Substrate: ☐
[Fused Silica](#) (Coming 7980)

Surface Quality:
20-10

Diameter (mm): 25.40 +0.00/-0.20
Effective Focal Length EFL (mm): 100.00
Radius of Curvature (mm): 200.00
Coating: Laser Mirror (1064nm)
Coating Specification: R _{abs} >99.80% @ 1064nm (0-45° AOI)
Coating Type: Dielectric
Back Surface: Fine Grind
Center Thickness CT (mm): 5.95
Clear Aperture (%): 90
Edge Thickness ET (mm): 6.35 ±0.10
Radius R₁ (mm): 200.00
Type: Concave Mirror
Wavelength Range (nm): 1046 - 1074
Irregularity (P-V) @ 632.8nm: λ/10
Damage Threshold, Reference: ☐ 1 MW/cm ² @ 1064nm

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View