

TECHSPEC®

1030nm, 25.4mm Dia. x 6.35mm Thickness, Ultrafast Laser Mirror



Stock #26-836 NEW 10 TO 12 DAYS

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1

+

₹13,398.00

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Qty 1-5
₹13,398.00
Qty 6+
₹12,615.00
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Angle of Incidence (°):
45

Coating:
Ultrafast (990-1070nm)

Design Wavelength DWL (nm):
1030

Diameter (mm):

25.40 +0.00/-0.10
Substrate: Fused Silica (Coming 7980)
Surface Quality: 10-5
Thickness (mm): 6.35 ±0.20
Type: Laser Mirror
Parallelism (arcmin): <3
Clear Aperture (%): 90
Durability: ML-PRF-13830B
Back Surface: Commercial Polish
Coating Specification: R _(avg) S & P >99.90% @ 1030nm @ 45° AOI R _(avg) >99.7% @ 990 - 1070nm @ 45° AOI
Wavelength Range (nm): 990 - 1070
Surface Flatness (P-V): λ/8
Coating Type: Dielectric
GDD Specification: ±10 fs ² @ 990 – 1070nm @ 45° AOI (s-pol) ±30 fs ² @ 1010 – 1050nm @ 45° AOI (p-pol)

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View