

TECHSPEC® 25.4 x 25.4mm 515nm 45°, Yb:YAG Laser Line Mirror



TECHSPEC® Yb:YAG Laser Line Mirrors

Stock **#39-630** [CONTACT US](#)

⊖ 1 ⊕ **£136.85**

ADD TO CART

Qty 1-5

£136.85

Qty 6+

£123.25

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Surface Quality:
10-5

Type:
Laser Mirror

Parallelism (arcmin):
<3

Clear Aperture (%): 85
Back Surface: Commercial Polish
Reflection at DWL (%): 99.8
Coating Specification: R_{abs} >99.8% @ 515nm R_{avg} >99.5% @ 509 - 520nm
Wavelength Range (nm): 509 - 520
Surface Flatness (P-V): λ/10
Coating Type: Dielectric
Coating: Laser Mirror (509-520nm)
Design Wavelength DWL (nm): 515
Dimensions (mm): 25.4 x 25.4 +0.00/-0.10
Thickness (mm): 6.35 ±0.20
Angle of Incidence (°): 45
Substrate: □ Fused Silica (Corning 7980)
Damage Threshold, By Design: □ 15 J/cm² @ 515nm, 20ns, 20Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View