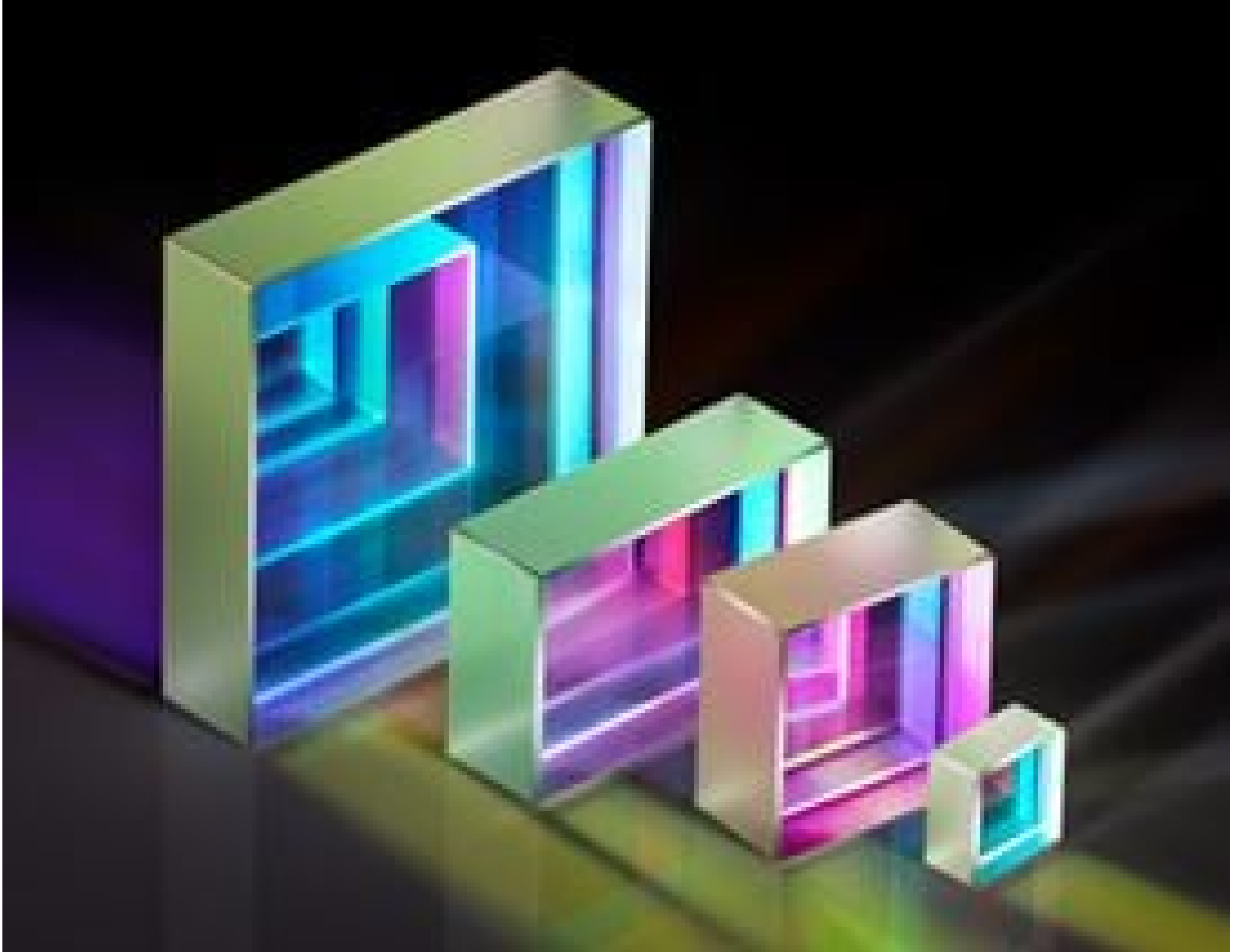


TECHSPEC® 12.7 x 12.7mm 1064nm 45°, Nd:YAG Laser Line Mirror



TECHSPEC® Nd:YAG Laser Line Mirrors

Stock #39-653 3-4 DAYS

⊖ 1 ⊕ **£116.45**

ADD TO CART

Qty 1-5

£116.45

Qty 6+

£102.85

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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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% @ 1064nm
R_{avg} >99.5% @ 1046 - 1074nm

Wavelength Range (nm):
1046 - 1074

Surface Flatness (P-V):
λ/10

Coating Type:
Dielectric

Coating:
Laser Mirror (1046-1074nm)

Design Wavelength DWL (nm):
1064

Dimensions (mm):
12.7 x 12.7 +0.00/-0.10

Thickness (mm):
6.35 ±0.20

Angle of Incidence (°):
45

Substrate:
[Fused Silica](#) (Corning 7980)

Damage Threshold, Reference:
20 J/cm² @ 1064nm, 20ns, 20Hz

Regulatory Compliance

RoHS 2015:
[Compliant](#)

REACH 201:
[Compliant](#)

Certificate of Conformance:
[View](#)