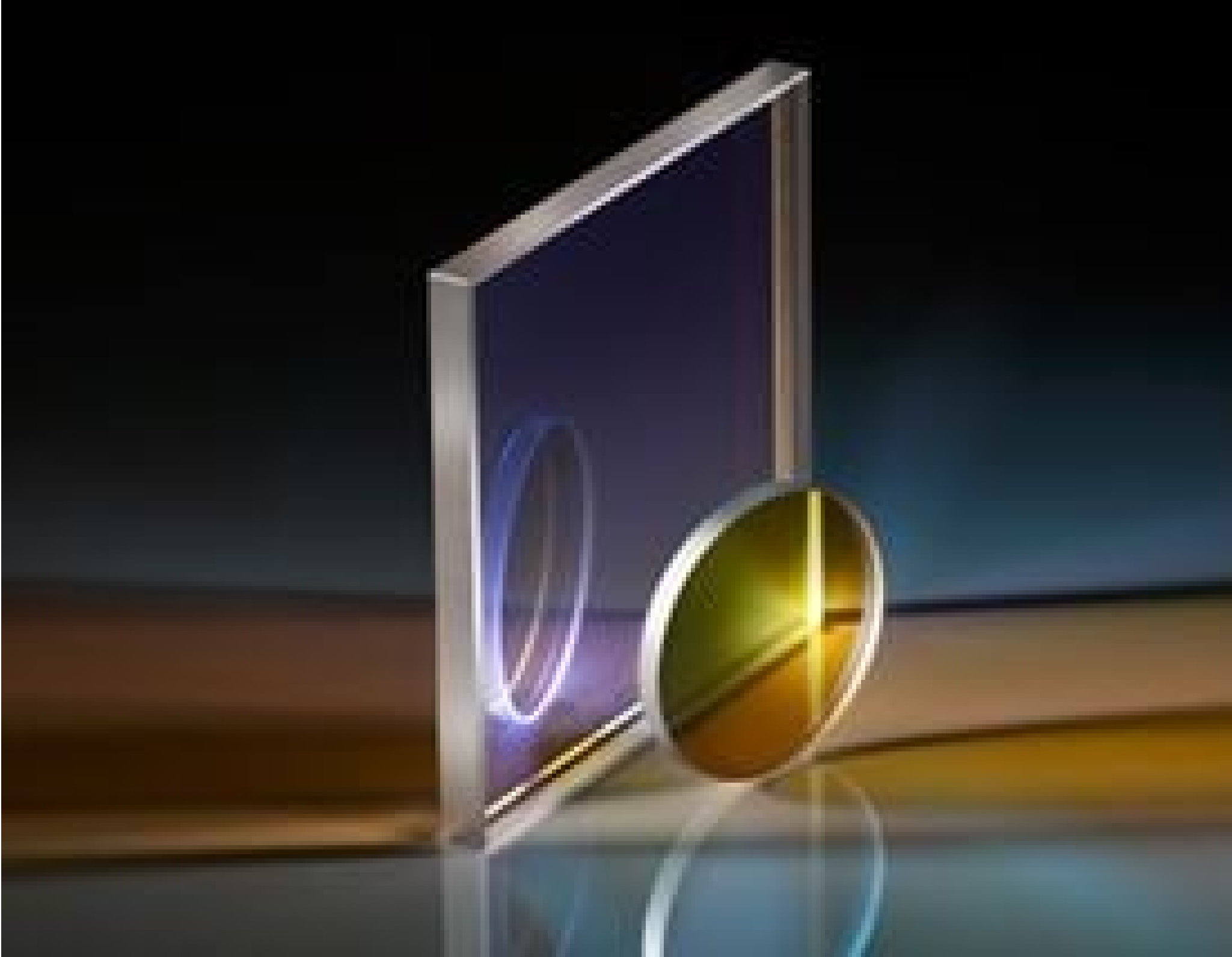


TECHSPEC® 30R/70T 12.5 x 12.5mm, UV Plate Beamsplitter



TECHSPEC® UV Plate Beamsplitters

Stock **#48-195** 3-4 DAYS

⊖ 1 ⊕ **£93.50**

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Qty 1-5

£93.50

Qty 6+

£74.80

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Angle of Incidence (°):
45

Clear Aperture (%):
>85

Coating Specification:
Surface 1: $R_{abs} = 30 \pm 5\%$ @ 350nm, $R_{avg} = 30 \pm 10\%$

over 250 - 450nm $T_{abs} = 70 \pm 5\%$ @ 350nm, $T_{avg} = 70 \pm 10\%$ over 250 - 450nm Surface 2: BBAR ($R_{avg} < 1\%$, $R_{abs} < 2\%$ over 250 - 450nm)

Construction:
Plate

Dimensional Tolerance (mm):
+0.0/-0.2

Dimensions (mm):
12.5 x 12.5

Parallelism (arcmin):
<5

Reflection/Transmission Ratio (R/T):
30/70

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

Surface Flatness (P-V):
1λ

Surface Quality:
60-40

Thickness (mm):
2.00

Thickness Tolerance (mm):
±0.38

Type:
Standard Beamsplitter

Wavelength Range (nm):
250 - 450

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 235:
[Compliant](#)