

TECHSPEC® 50 x 50mm 70R/30T, VIS Plate Beamsplitter



Visible and NIR Plate Beamsplitters

Stock #35-955 3-4 DAYS

⊖ 1 ⊕ **£214.20**

ADD TO CART

Qty 1-5

£214.20

Qty 6+

£171.70

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: 70/30 ±5% @ 550nm, ±10% @ 400 - 700nm,
Surface 2: AR $R_{avg} \leq 1\%$, $R_{abs} \leq 2\%$ @ 400 - 700nm

Construction:
Plate

Dimensions (mm):
50.0 x 50.0 +0.0/-0.25

Edges:
Cut with 0.25mm maximum edge chip

Note:
Beamsplitter-coated side is marked with a black dot

Parallelism (arcmin):
≤3

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

Substrate:
[N-BK7](#)

Surface Flatness (P-V):
2λ per inch

Surface Quality:
60-40

Thickness (mm):
1.00 ±0.1

Type:
Standard Beamsplitter

Wavelength Range (nm):
400 - 700

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 240:
[Compliant](#)
