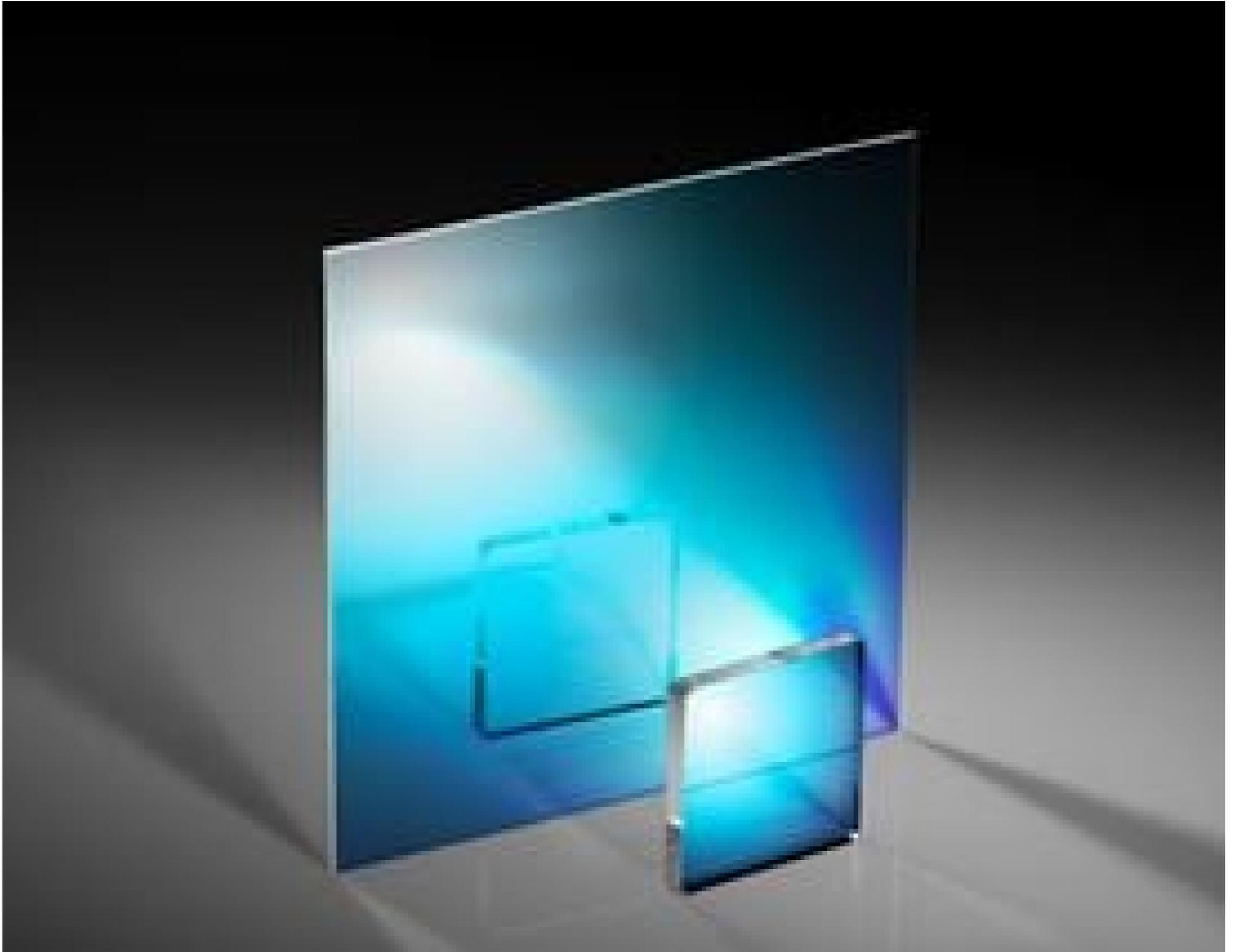


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25 x 25mm, 70R/30T, AR Coated Plate Beamsplitter



Stock #13-406 **20+ In Stock**

₹5,220

ADD TO CART

Volume Pricing	
Qty 1-9	₹5,220 each
Qty 10-24	₹3,960 each
Qty 25-49	₹3,690 each
Need More?	Request Quote

Product Downloads

General

AR Coated Beamsplitter **Type:**

Physical & Mechanical Properties

>85 **Clear Aperture (%):**

Plate **Construction:**

±0.38 **Dimensional Tolerance (mm):**

25.00 x 25.00 **Dimensions (mm):**

Cut **Edges:**

3.00 **Thickness (mm):**

Optical Properties

Coating Specification:
Surface 1: Dielectric, ±5% R/T @ 550nm
Surface 2: AR M10 MgF2 @ 550nm

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

Float Glass **Substrate:** □

4 - 6λ **Surface Flatness (P-V):**

80-50 **Surface Quality:**

400 - 700 **Wavelength Range (nm):**

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 247:
Compliant

United States **Country of Origin:**

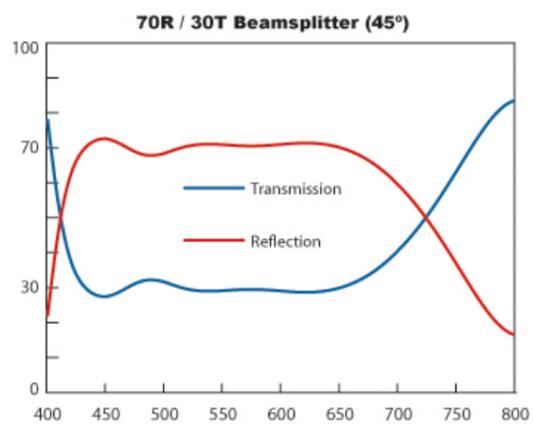
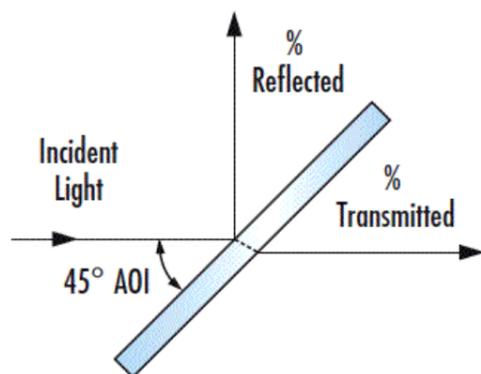
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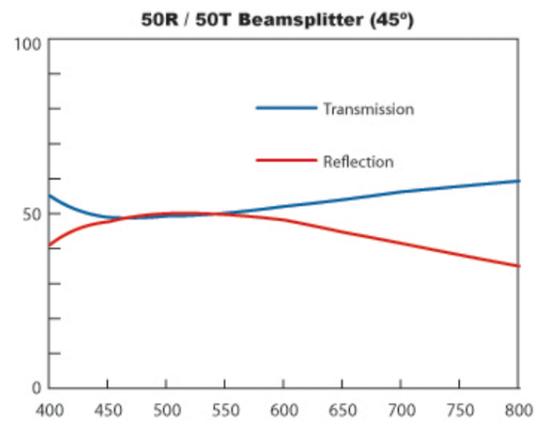
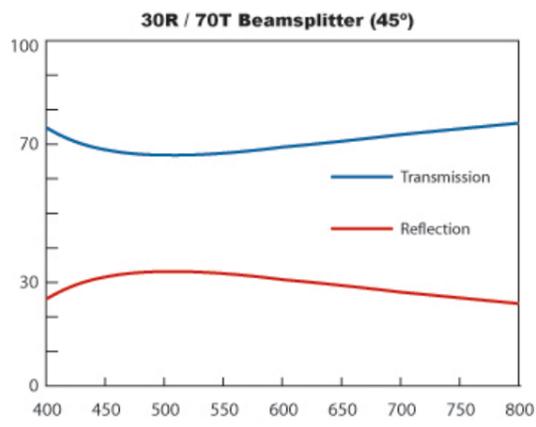
Product Details

- Low-Cost Design
- Multiple Sizes Available
- Many Beamsplitting Ratios Available

Plate Beamsplitters are available in multiple Reflect/Transmission ratios to meet a wide variety of application needs. These beamsplitters are also offered with an anti-reflection (AR) coating on the second surface to enhance each beamsplitter's overall efficiency. This second coating aids in preventing unwanted ghost reflections. Plate Beamsplitters are a cost-efficient option to integrate into multiple applications. For custom sizes or alternate reflection/transmission ratios, please contact our [Sales Department](#).

Technical Information





Custom

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).