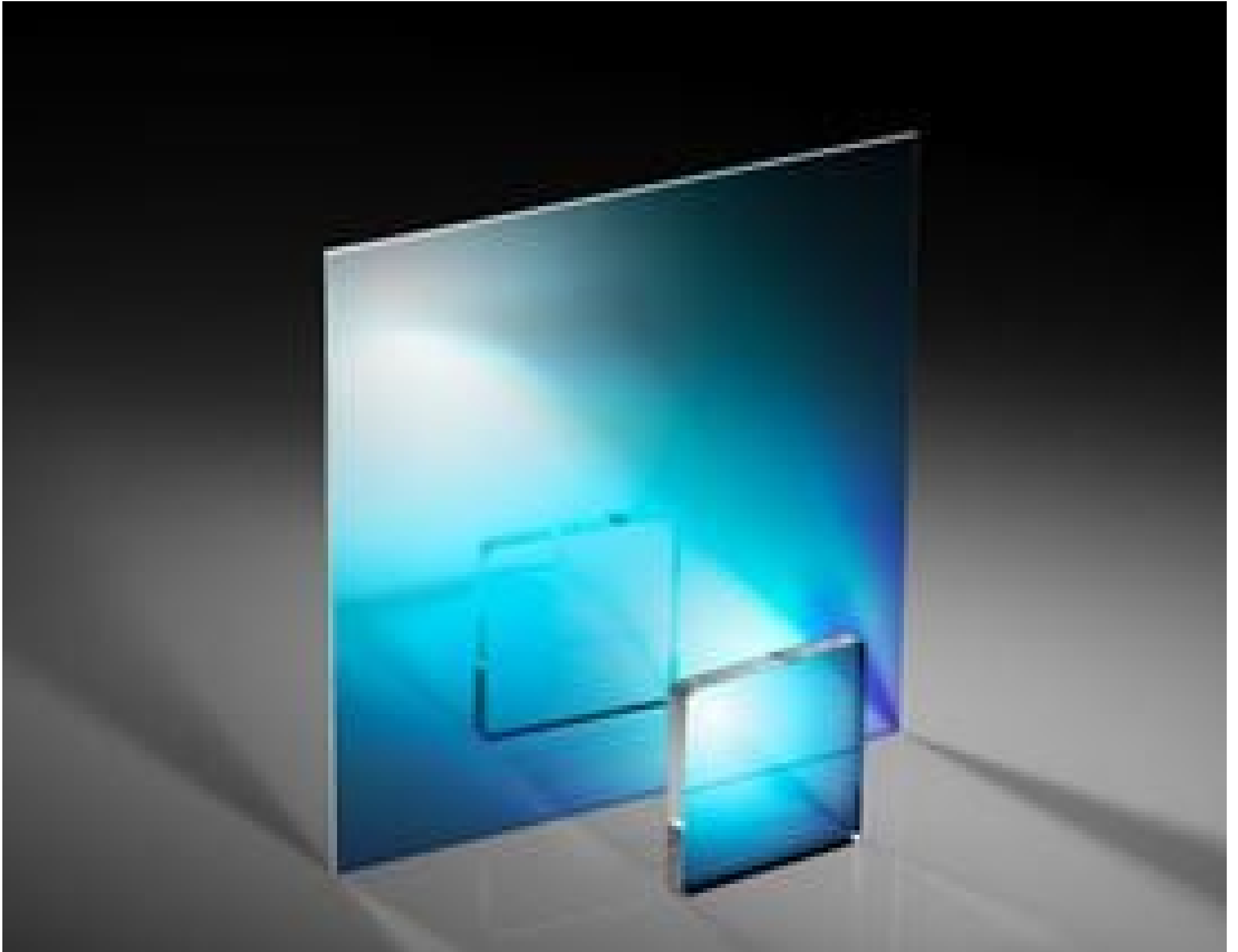


20 x 27mm, 30R/70T, Plate Beamsplitter



Stock **#46-693** **20+ In Stock**

A\$90⁰⁰

ADD TO CART

Volume Pricing	
Qty 1-9	A\$90.40 each
Qty 10-24	A\$62.40 each
Qty 25-49	A\$60.80 each
Need More?	Request Quote

Product Downloads

General

Standard Beamsplitter **Type:**

Physical & Mechanical Properties

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

Plate **Construction:**

±0.38 **Dimensional Tolerance (mm):**

20.0 x 27.0 **Dimensions (mm):**

Cut **Edges:**

1.00 **Thickness (mm):**

Optical Properties

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

30/70 **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](#)

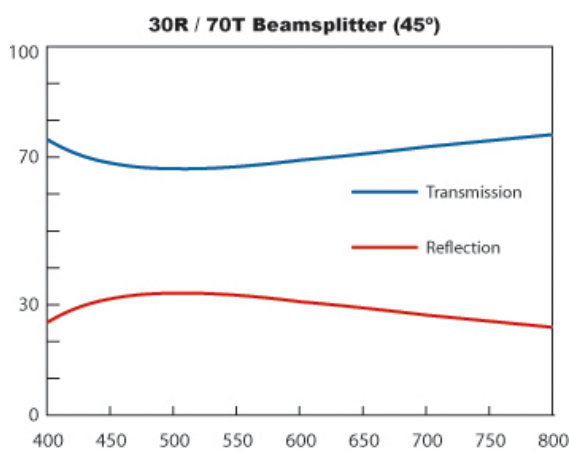
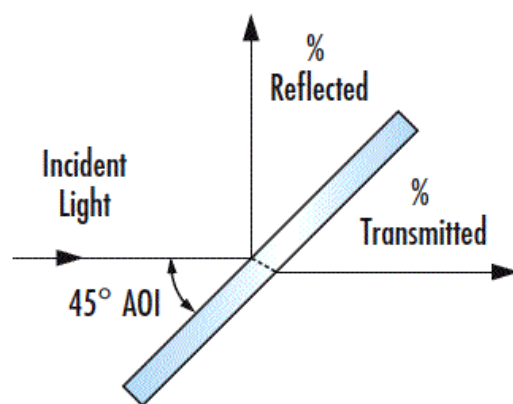
Reach 247:
[Compliant](#)

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 aides 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](#).

Compatible Mounts

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