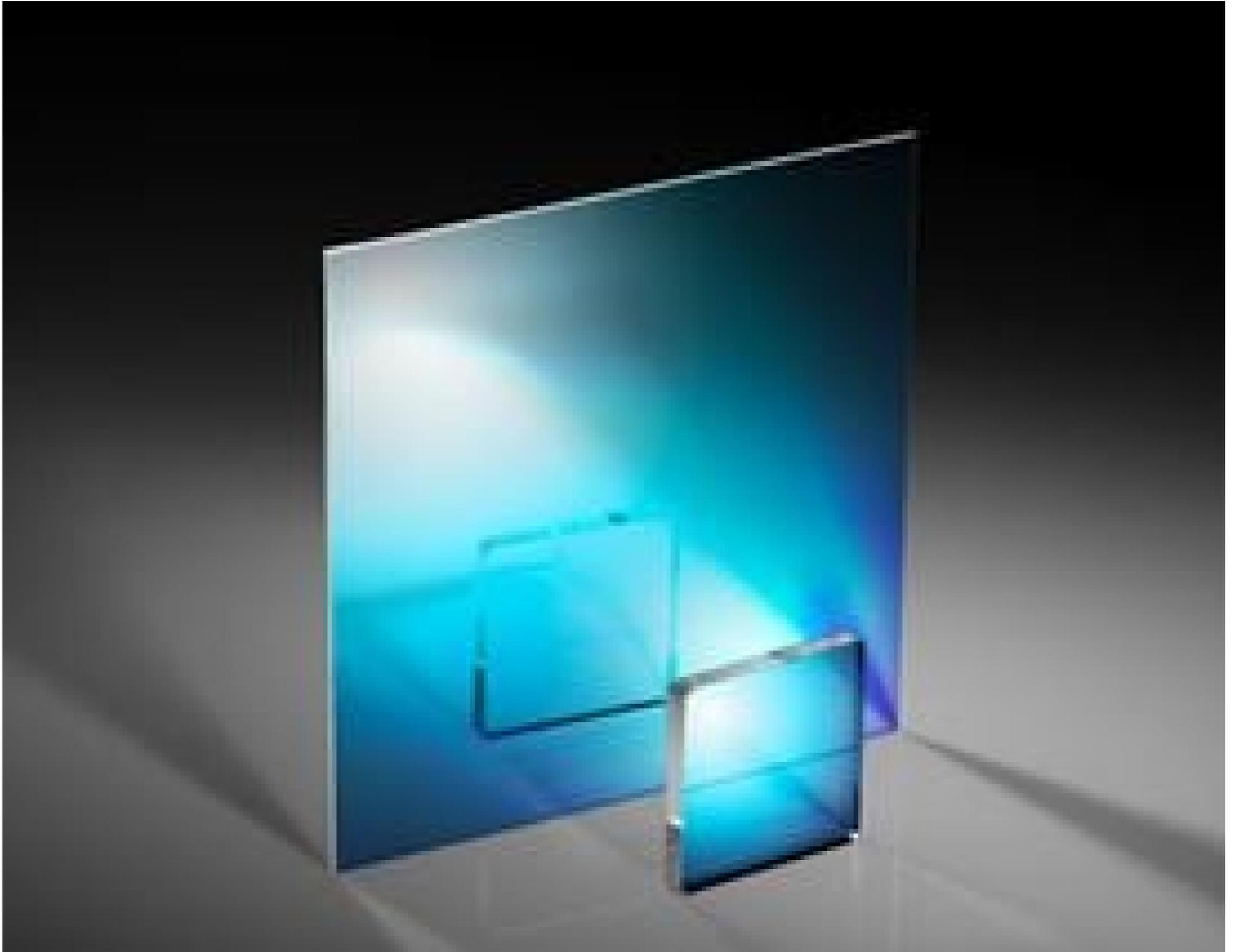


## 25 x 76mm, 30R/70T, Plate Beamsplitter



Stock **#46-671** **20+ In Stock**

S\$94<sup>.50</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-9	<b>S\$94.50</b> each
Qty 10-24	<b>S\$70.00</b> each
Qty 25-49	<b>S\$66.85</b> each
Need More?	<a href="#">Request Quote</a>

### Product Downloads

#### General

Standard Beamsplitter **Type:**

#### Physical & Mechanical Properties

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

Plate **Construction:**

**Dimensional Tolerance (mm):**  
±0.38

**Dimensions (mm):**  
25.0 x 76.0

**Edges:**  
Cut

**Thickness (mm):**  
2.00

## Optical Properties

**Coating Specification:**  
Surface 1: Dielectric, ±5% R/T @ 550nm  
Surface 2: N4 MgF<sub>2</sub> @ 550nm

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

**Substrate:** □  
Float Glass

**Surface Flatness (P-V):**  
4 - 6λ

**Surface Quality:**  
80-50

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

## Regulatory Compliance

**RoHS 2015:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)

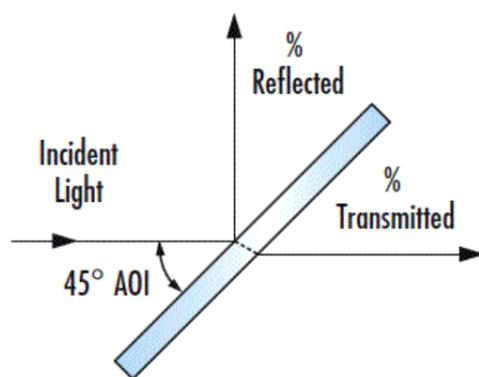
**Reach 247:**  
[Compliant](#)

## Product Details

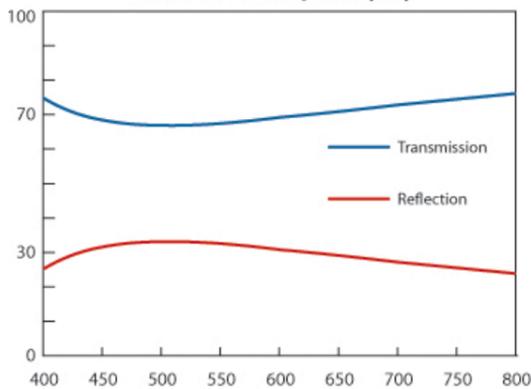
- Low-Cost Design
- Multiple Sizes Available
- Many Beamsplitting Ratios Available

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 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



**30R / 70T Beamsplitter (45°)**



## 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

---