

## TECHSPEC® 50 x 75mm 20R/80T, VIS Plate Beamsplitter



Visible and NIR Plate Beamsplitters

Stock #68-377 3-5 DAYS

⊖ 1 ⊕ **A\$504.00**

**ADD TO CART**

Qty 1-5

**A\$504.00**

Qty 6+

**A\$403.20**

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**Angle of Incidence (°):**

45

**Clear Aperture (%):**

>85

**Coating Specification:**

Surface 1: 20/80 ±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 75.0 +0.0/-0.25

**Edges:**  
Cut with 0.25mm maximum edge chip

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

**Parallelism (arcmin):**  
 $\leq 3$

**Reflection/Transmission Ratio (R/T):**  
20/80

**Substrate:**   
[N-BK7](#)

**Surface Flatness (P-V):**  
1 $\lambda$  per inch

**Surface Quality:**  
60-40

**Thickness (mm):**  
3.00  $\pm$  0.25

**Type:**  
Standard Beamsplitter

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

## Regulatory Compliance

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

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

**Reach 240:**  
[Compliant](#)

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