

TECHSPEC<sup>®</sup> 10mm NIR, Lateral Displacement Non-Polarized Beamsplitter



Lateral Displacement Beamsplitters

Stock #47-540 □ In Stock

⊖

1

⊕

£501.50

ADD TO CART

Qty 1-5

£501.50

Qty 6+

£401.20

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Angle Tolerance (arcsec):  
±5

Beam Separation (mm):  
10.00

Clear Aperture (%):  
80.00

|                                                                               |
|-------------------------------------------------------------------------------|
| <div>Coating Specification:<br/>R<sub>avg</sub> &lt;0.5% @ 720 - 1080nm</div> |
| <div>Construction:<br/>Prism</div>                                            |
| <div>Dimensional Tolerance (mm):<br/>±0.1</div>                               |
| <div>Extinction Ratio:<br/> T<sub>p</sub> - T<sub>s</sub>  &lt;6%</div>       |
| <div>P-Polarization Transmission (%):<br/>45.00</div>                         |
| <div>Parallelism (arcmin):<br/>&lt;2</div>                                    |
| <div>S-Polarization Reflection (%):<br/>45.00</div>                           |
| <div>Substrate: <div><div></div><div>N-BK7</div></div></div>                  |
| <div>Surface Flatness (P-V):<br/>λ/8</div>                                    |
| <div>Surface Quality:<br/>40-20</div>                                         |
| <div>Type:<br/>Non-Polarizing Beamsplitter</div>                              |
| <div>Type of Optics:<br/>Non-Polarizing</div>                                 |
| <div>Wavelength Range (nm):<br/>720 - 1080</div>                              |

## Regulatory Compliance

|                                                 |
|-------------------------------------------------|
| <div>RoHS:<br/>Compliant</div>                  |
| <div>Certificate of Conformance:<br/>View</div> |