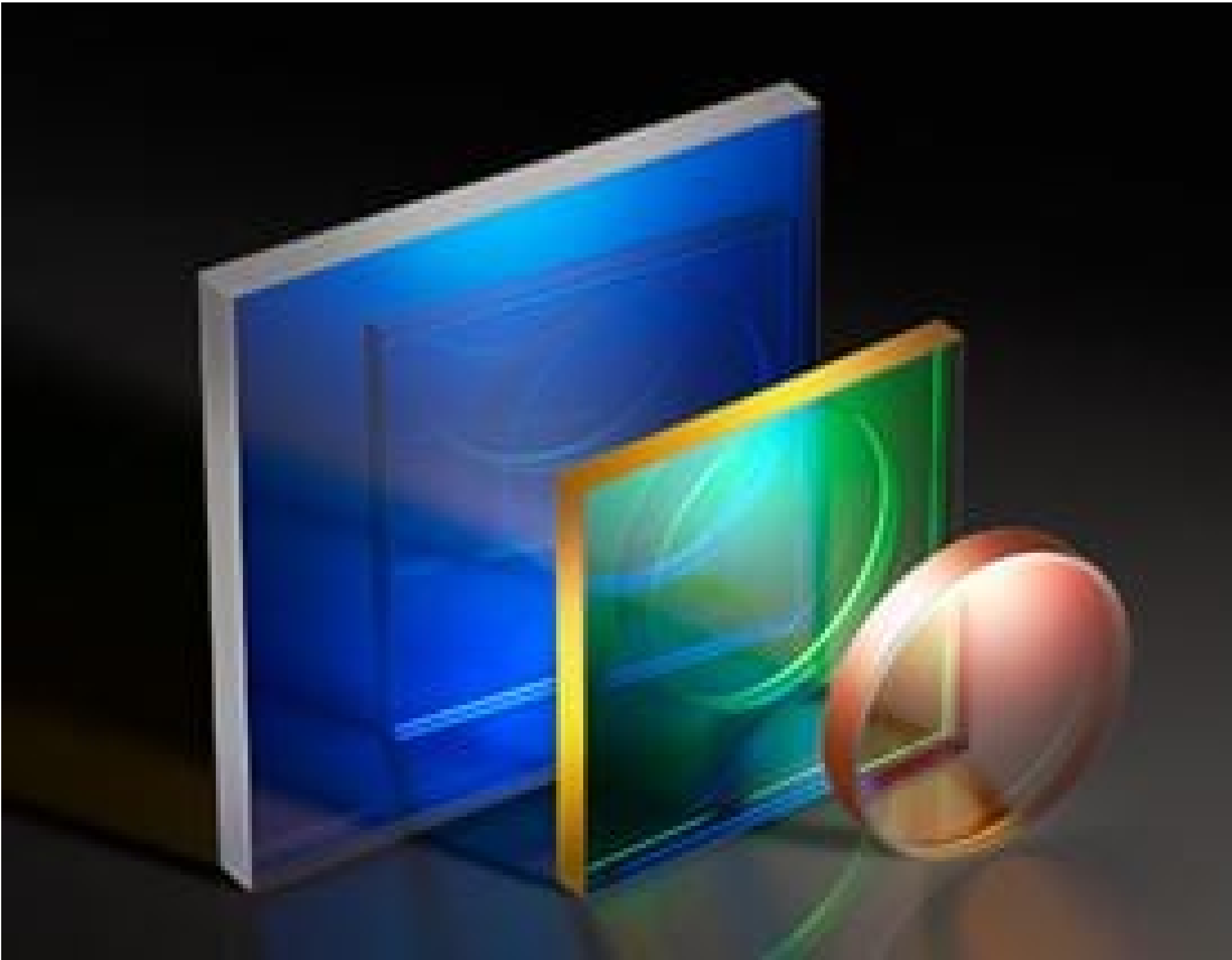


**TECHSPEC® 35mm Square 45°, Magenta Dichroic Filter**



Stock #66-250 10 TO 12 DAYS

- 1 + **₹9,570.00**

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-10                      |
| ₹9,570.00                     |
| Qty 11+                       |
| ₹8,135.00                     |
| Volume Pricing                |
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Dimensions (mm):  
35.0 x 35.0

Angle of Incidence (°):  
45.00

Cut-Off Wavelength (nm):  
495.00

Cut-On Wavelength (nm):

|                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------|
| 605.00                                                                                                               |
| <b>Substrate:</b> <a href="#">N-BK7</a>                                                                              |
| <b>Length (mm):</b><br>35.00                                                                                         |
| <b>Coating:</b><br>Traditional Coated                                                                                |
| <b>Color:</b><br>Magenta                                                                                             |
| <b>Reflection (%):</b><br>R <sub>abs</sub> = 50% @ 495 & 605nm<br>R <sub>avg</sub> > 98% @ 400 - 465nm & 635 - 725nm |
| <b>Reflection Wavelength (nm):</b><br>400 - 465 & 635 & 725                                                          |
| <b>Surface Quality:</b><br>60-40                                                                                     |
| <b>Thickness (mm):</b><br>3.00                                                                                       |
| <b>Thickness Tolerance (mm):</b><br>±0.20                                                                            |
| <b>Transmission (%):</b><br>90.00                                                                                    |
| <b>Transmission Wavelength (nm):</b><br>520 - 580                                                                    |
| <b>Type:</b><br>Dichroic Filter                                                                                      |
| <b>Width (mm):</b><br>35.00                                                                                          |
| <b>Wavelength Tolerance (nm):</b><br>±15                                                                             |
| <b>Parallelism (arcmin):</b><br><1                                                                                   |
| <b>Dimensional Tolerance (mm):</b><br>±0.25                                                                          |
| <b>Clear Aperture (%):</b><br>90.00                                                                                  |
| <b>Coating Specification:</b><br>Surface 1: Multi-Layer Dichroic<br>Surface 2: Single Layer MgF <sub>2</sub>         |
| <b>Wavelength Range (nm):</b><br>400 - 725                                                                           |
| <b>Surface Flatness (P-V):</b><br>λ/4                                                                                |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 235:</b><br><a href="#">Compliant</a>             |