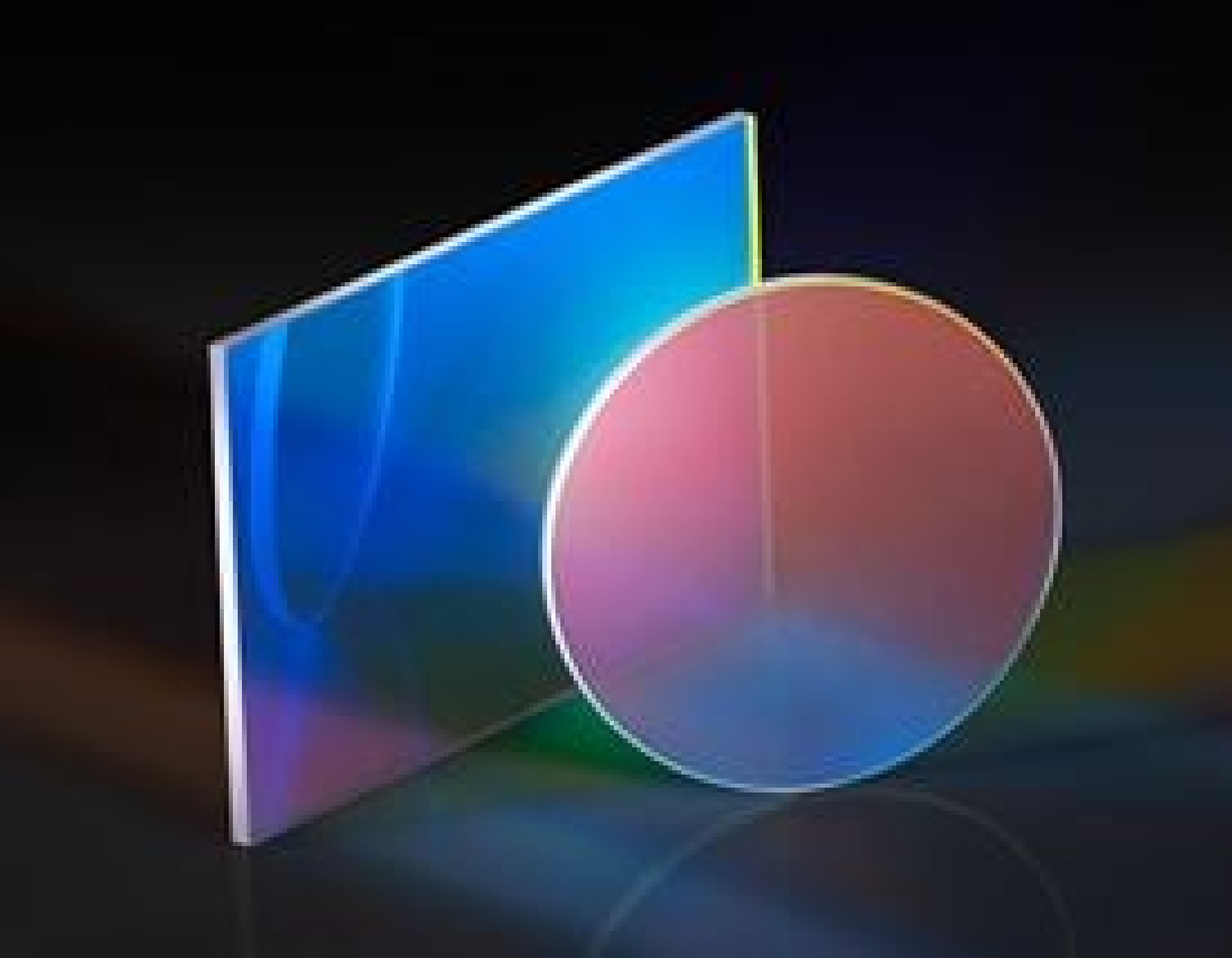


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Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 562nm, 12.5 X 17.6mm, Dichroic Filter



TECHSPEC® Fluorescence Dichroic Filters

Stock #67-066 3-4 DAYS



1



€186,00

ADD TO CART

Qty 1-5

€186,00

Qty 6+

€146,00

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Dimensions (mm):  
12.5 x 17.6

Angle of Incidence (°):  
45

Cut-On Wavelength (nm):  
562.00 ±5.0

|                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Substrate:</b> <a href="#">Fused Silica</a> (Corning 7980)                                                                                                                       |
| <b>Length (mm):</b><br>17.60                                                                                                                                                        |
| <b>Coating:</b><br>Hard Coated                                                                                                                                                      |
| <b>Reflection (%):</b><br>98.00 (average)                                                                                                                                           |
| <b>Reflection Wavelength (nm):</b><br>490 - 554                                                                                                                                     |
| <b>Surface Quality:</b><br>60-40                                                                                                                                                    |
| <b>Thickness (mm):</b><br>1.05                                                                                                                                                      |
| <b>Thickness Tolerance (mm):</b><br>±0.1                                                                                                                                            |
| <b>Transmission (%):</b><br>90.00 (average)                                                                                                                                         |
| <b>Transmission Wavelength (nm):</b><br>570 - 750                                                                                                                                   |
| <b>Type:</b><br>Dichroic Filter                                                                                                                                                     |
| <b>Width (mm):</b><br>12.50                                                                                                                                                         |
| <b>Dimensional Tolerance (mm):</b><br>+0.0/-0.2                                                                                                                                     |
| <b>Transmitted Wavefront, RMS:</b><br>1λ                                                                                                                                            |
| <b>Environmental Durability:</b><br>Humidity per MIL-STD-810H, Section 507.6<br>Temperature per MIL-STD-810H, Section 501.7 and 502.7                                               |
| <b>Physical Durability:</b><br>Adhesion per MIL-PRF-13830B, Section C.4.5.12<br>Moderate abrasion per MIL-PRF-13830B, Section C.4.5.11<br>Cleaning per MIL-C-48497A Section 4.5.4.2 |
| <b>Wavelength Range (nm):</b><br>490 - 750                                                                                                                                          |

## Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 240:</b><br><a href="#">Compliant</a>             |