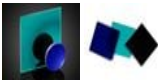
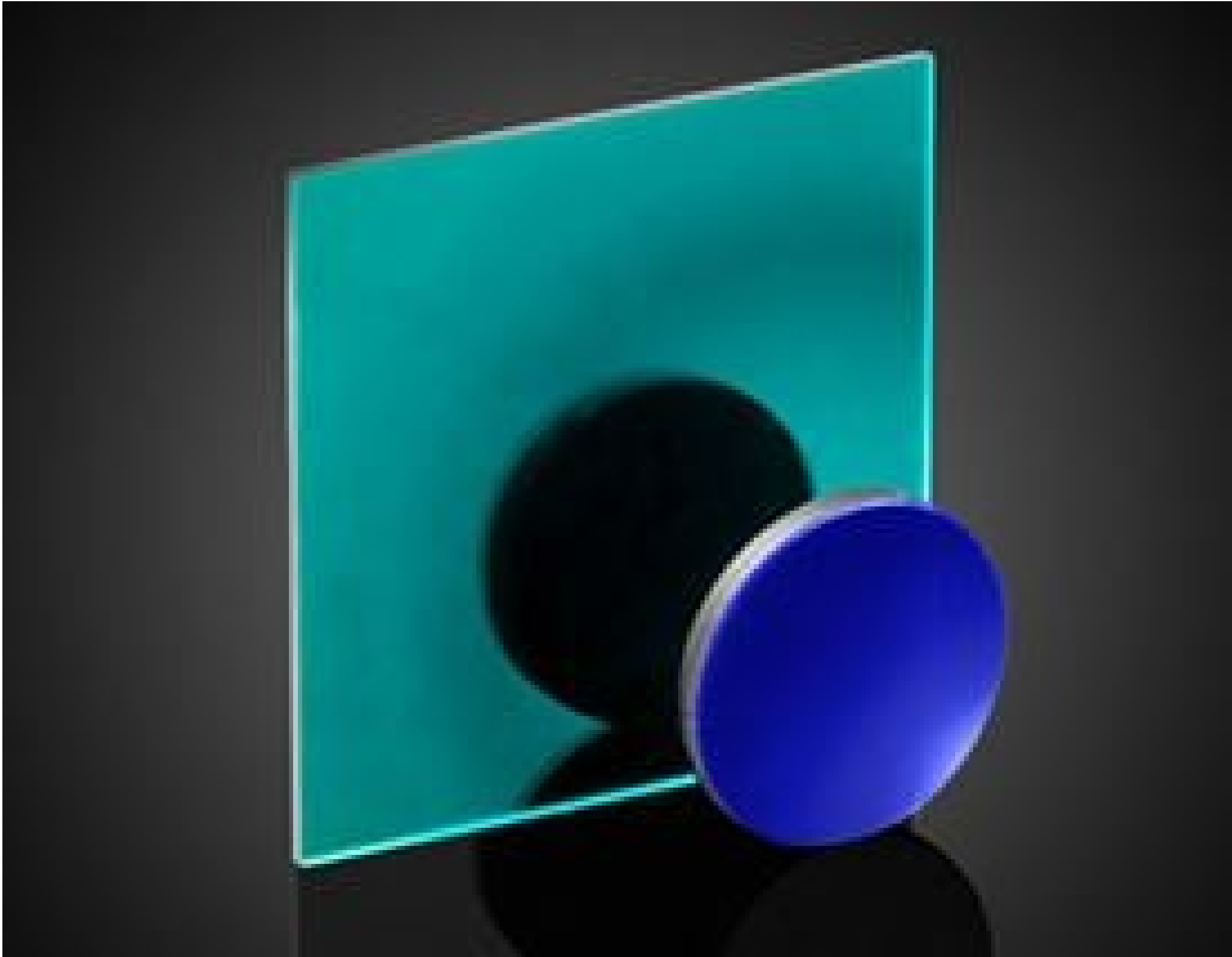


# SCHOTT BG7, 50mm Sq., 1mm Thick, Colored Glass Bandpass Filter

See More by [SCHOTT Optical Components](#)



Stock **#14-406** ☐ In Stock



1



£74.80

ADD TO CART

Qty 1-10

£74.80

Qty 11+

£66.30

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Dimensions (mm):  
50.0 x 50.0

Center Wavelength CWL (nm):  
488.00

|                                                           |
|-----------------------------------------------------------|
| <b>Density (g/cm³):</b><br>2.61                           |
| <b>Glass/Filter Number:</b><br><a href="#">SCHOTT BG7</a> |
| <b>Length (mm):</b><br>50.00                              |
| <b>Coating:</b><br>Uncoated                               |
| <b>Color:</b><br>Deep Blue                                |
| <b>Index of Refraction n<sub>d</sub>:</b><br>1.52         |
| <b>Surface Quality:</b><br>60-40                          |
| <b>Transformation Temperature (°C):</b><br>468            |
| <b>Thickness (mm):</b><br>1.00 ±0.1                       |
| <b>Type:</b><br>Bandpass Filter                           |
| <b>Wavelength:</b><br>UV-VIS                              |
| <b>Width (mm):</b><br>50.00                               |
| <b>Bevel:</b><br>Protective as needed                     |

Regulatory Compliance

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