

# SCHOTT BG50, 12.5mm Dia., 1mm Thick, Colored Glass Bandpass Filter

See More by [SCHOTT Optical Components](#)



Stock **#16-364** ☐ In Stock

☐ [Additional Bandwidths](#)

1

C\$65.80

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-10                      |
| C\$65.80                      |
| Qty 11+                       |
| C\$57.40                      |
| Volume Pricing                |
| <a href="#">Request Quote</a> |

## Get Product Downloads

Diameter (mm):  
12.50

Center Wavelength CWL (nm):  
500.00

|                                                            |
|------------------------------------------------------------|
| <b>Density (g/cm³):</b><br>2.61                            |
| <b>Glass/Filter Number:</b><br><a href="#">SCHOTT BG50</a> |
| <b>Coating:</b><br>Uncoated                                |
| <b>Color:</b><br>Blue-Green                                |
| <b>Index of Refraction n<sub>d</sub>:</b><br>1.53          |
| <b>Surface Quality:</b><br>60-40                           |
| <b>Transformation Temperature (°C):</b><br>452             |
| <b>Thickness (mm):</b><br>1.00 ±0.1                        |
| <b>Type:</b><br>Bandpass Filter                            |
| <b>Wavelength:</b><br>UV-VIS                               |
| <b>Bevel:</b><br>Protective as needed                      |

Regulatory Compliance

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