

# SCHOTT BG60, 50mm Sq., 1mm Thick, Harsh Environment Colored Glass NIR Cut-Off Filter

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Stock #14-431 3-5 DAYS

- 1 +

S\$261.00

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| Qty 1-10                      |
| S\$261.00                     |
| Qty 11+                       |
| S\$230.55                     |
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Dimensions (mm):  
50.0 x 50.0

Center Wavelength CWL (nm):  
500.00

Density (g/cm³):  
2.83

|                                                            |
|------------------------------------------------------------|
| <b>Glass/Filter Number:</b><br><a href="#">SCHOTT BG60</a> |
| <b>Length (mm):</b><br>50.00                               |
| <b>Coating:</b><br>Uncoated                                |
| <b>Color:</b><br>Blue-Green                                |
| <b>Index of Refraction <math>n_d</math>:</b><br>1.53       |
| <b>Surface Quality:</b><br>60-40                           |
| <b>Transformation Temperature (°C):</b><br>411             |
| <b>Thickness (mm):</b><br>1.00 ±0.1                        |
| <b>Type:</b><br>IR Cut-Off Filter                          |
| <b>Wavelength:</b><br>UV-VIS                               |
| <b>Width (mm):</b><br>50.00                                |
| <b>Dimensional Tolerance (mm):</b><br>±0.2                 |
| <b>Reflection Factor <math>P_d</math>:</b><br>0.91         |
| <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> |