

# SCHOTT RG1000, 165 x 165mm, 4.5mm Thick, Matte Colored Glass Filter Plate

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SCHOTT RG Glass (glass color will vary by product specification)

Stock #16-018 3-5 DAYS

-

1

+

A\$428.80

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Qty 1-10

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Qty 11+

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Dimensions (mm):  
165.0 x 165.0 +3.0/-0.0

Density (g/cm³):  
2.73

Glass/Filter Number:  
[SCHOTT RG1000](#)

|                                                      |
|------------------------------------------------------|
| <b>Length (mm):</b><br>165.00                        |
| <b>Coating:</b><br>Uncoated                          |
| <b>Color:</b><br>Black                               |
| <b>Index of Refraction <math>n_d</math>:</b><br>1.54 |
| <b>Transformation Temperature (°C):</b><br>476       |
| <b>Thickness (mm):</b><br>4.50 ±0.5                  |
| <b>Type:</b><br>Longpass Filter                      |
| <b>Wavelength:</b><br>IR                             |
| <b>Width (mm):</b><br>165.00                         |
| <b>Edges:</b><br>Break Edges                         |
| <b>Reflection Factor <math>P_d</math>:</b><br>0.91   |

### Regulatory Compliance

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