

[See all 59 Products in Family](#)

SCHOTT BG66, 100 x 80mm, 4.5mm Thick, Matte Plate Bandpass Filter

See More by [SCHOTT Optical Components](#)



Stock #26-911 **4 In Stock**

1 €391⁰⁰

ADD TO CART

Volume Pricing

Qty 1-10	€391,00 each
Qty 11+	€345,00 each
Need More?	Request Quote

! Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Bandpass Filter **Type:**

Physical & Mechanical Properties

100.0 x 80.0 **Dimensions (mm):**

100.00 **Length (mm):**

4.50 ±0.5 Thickness (mm):

80.00 Width (mm):

Break Edges Edges:

Optical Properties

514.00 Center Wavelength CWL (nm):

[SCHOTT BG66](#) Glass/Filter Number:

Uncoated Coating:

Blue-Green Color:

1.54 Index of Refraction (n_d):

NIR Cutoff Wavelength:

Material Properties

2.85 Density (g/cm³):

416 Transformation Temperature (°C):

Regulatory Compliance

[View](#) Certificate of Conformance:

Product Details

- Unpolished Colored Glass Plates
- Large Raw Material Sizes up to 165 x 165mm
- Available in All [SCHOTT Colored Glass Types](#)
- [Polished SCHOTT Colored Glass Filters](#) Also Available

SCHOTT Matte Colored Glass Filter Plates are unpolished plates of colored glass that are used as raw material to manufacture [SCHOTT Colored Glass Filters](#). With large standard sizes up to 165 x 165mm, these plates can be cut, ground, and polished to meet application requirements for a wide range of filter sizes. SCHOTT Matte Colored Glass Filter Plates are available in all [SCHOTT colored glass types](#), including shortpass (heat absorbing), longpass, bandpass, and neutral density. To learn more about how our custom optical colored glass filter capabilities can be used for your application, see our [capabilities page](#).

Quote Your Size