

SCHOTT RG905, 165 x 165mm, 4.5mm Thick, Matte Colored Glass Filter Plate

See More by [SCHOTT Optical Components](#)



Stock #29-564 **5 In Stock**

1 £337⁶⁰

ADD TO CART

Volume Pricing

Qty 1+	£337.60 each
Need More?	Request Quote

! Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Bandpass Filter **Type:**

Intense UV radiation can cause a change in transmission **Note:**

Physical & Mechanical Properties

165.00 x 165.00 +3.0/-0.0 **Dimensions (mm):**

165.00	Length (mm):
4.50 ± 0.5	Thickness (mm):
165.00	Width (mm):
Break Edges	Edges:

Optical Properties

SCHOTT RG905	Class/Filter Number:
Uncoated	Coating:
Black	Color:
1.51	Index of Refraction (n_d):
IR	Wavelength:
0.921	Reflection Factor P_d:

Material Properties

2.54	Density (g/cm³):
478	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