

SCHOTT KG1, 50mm Sq., 1mm Thick, Colored Glass Heat Absorbing Shortpass Filter

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£76.50

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Dimensions (mm):
50.0 x 50.0

Density (g/cm³):
2.53

Glass/Filter Number:

[SCHOTT KG1](#)

Substrate: ☐
Heat Absorbing Glass

Length (mm):
50.00

Operating Temperature (°C):
300 Maximum

Coating:
Uncoated

Index of Refraction n_d :
1.52

Surface Quality:
60-40

Transformation Temperature (°C):
599

Thickness (mm):
1.00 ±0.1

Type:
IR Cut-Off Filter

Width (mm):
50.00

Dimensional Tolerance (mm):
±0.2

Reflection Factor P_d :
0.92

Wavelength Range (nm):
300 - 2700

Bevel:
Protective as needed

Regulatory Compliance

RoHS:
[Compliant](#)

Certificate of Conformance:
[View](#)