

SCHOTT BG61, 50mm Sq., 1mm Thick, Harsh Environment Colored Glass NIR Cut-Off Filter

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Dimensions (mm):
50.0 x 50.0

Center Wavelength CWL (nm):
490.00

Density (g/cm³):
2.81

Glass/Filter Number: SCHOTT BG61
Length (mm): 50.00
Coating: Uncoated
Color: Blue-Green
Index of Refraction n_d: 1.53
Surface Quality: 60-40
Transformation Temperature (°C): 402
Thickness (mm): 1.00 ±0.1
Type: IR Cut-Off Filter
Wavelength: UV-VIS
Width (mm): 50.00
Dimensional Tolerance (mm): ±0.2
Reflection Factor P_d: 0.92
Bevel: Protective as needed

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View