

SCHOTT RG-780, 50mm Dia., 3mm Thick, Colored Glass Longpass Filter

See More by [SCHOTT Optical Components](#)



Stock **#66-104** ☐ In Stock



1



€88,00

ADD TO CART

Qty 1-10

€88,00

Qty 11+

€78,00

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):

50.00

Cut-Off Position λ_c (nm):

780±9

Cut-On Wavelength (nm): 780.00
Density (g/cm³): 2.94
Glass/Filter Number: SCHOTT RG780
Coating: Uncoated
Color: Black
Passband Limit 1 λ_{p1} (nm): 900.00
Spectral Transmittance t_p (%): 97.00
Stopband Limit λ_s(nm): 610.00
Surface Quality: 80-50
Transformation Temperature (°C): 552.00
Thickness (mm): 3.00 ±0.2
Type: Longpass Filter
Wavelength: IR
Dimensional Tolerance (mm): ±0.38
Reflection Factor P_d: 0.91
Bevel: Protective as needed

Regulatory Compliance

RoHS 2015: Exempt
Reach 224: Compliant
Certificate of Conformance: View