

SCHOTT RG-645, 12.5mm Dia., 3mm Thick, Colored Glass Longpass Filter

See More by [SCHOTT Optical Components](#)



Stock **#64-512** 3-4 DAYS

- 1 + **€32,00**

ADD TO CART

Qty 1-10
€32,00
Qty 11+
€28,00
Volume Pricing
Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):
12.50

Cut-Off Position λ_c (nm):
645±6

Cut-On Wavelength (nm): 645.00
Density (g/cm³): 2.65
Glass/Filter Number: SCHOTT RG645
Coating: Uncoated
Color: Red
Passband Limit 1 λ_{p1} (nm): 720.00
Spectral Transmittance t_p (%): 94.00
Stopband Limit λ_s(nm): 560.00
Surface Quality: 80-50
Transformation Temperature (°C): 519.00
Thickness (mm): 3.00 ±0.2
Type: Longpass Filter
Wavelength: Vis
Dimensional Tolerance (mm): ±0.38
Reflection Factor P_d: 0.92
Bevel: Protective as needed

Regulatory Compliance

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