

SCHOTT OG590, 12.5mm Dia., 1mm Thick, Colored Glass Longpass Filter

See More by [SCHOTT Optical Components](#)



Stock **#16-418** ☐ In Stock

-

1

+

£27.20

ADD TO CART

Qty 1-10

£27.20

Qty 11+

£23.80

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):
12.50

Cut-On Wavelength (nm):
590.00 ±6

Density (g/cm³): 2.56
Glass/Filter Number: SCHOTT OG590
Coating: Uncoated
Color: Red
Passband Limit 1 λ_{p1} (nm): 660
Index of Refraction n_d : 1.51
Spectral Transmittance t_p (%): 93
Stopband Limit λ_s (nm): 510
Surface Quality: 60-40
Transformation Temperature (°C): 506
Thickness (mm): 1.00 ±0.1
Type: Longpass Filter
Wavelength: VIS
Dimensional Tolerance (mm): ±0.2
Reflection Factor P_d : 0.92
Bevel: Protective as needed

Regulatory Compliance

Certificate of Conformance: View
