

# SCHOTT RG630, 12.5mm Dia., 2mm Thick, Colored Glass Longpass Filter

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Stock **#16-447** 10 TO 12 DAYS



1



₹2,784.00

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Diameter (mm):  
12.50

Cut-On Wavelength (nm):  
630.00 ±6

Density (g/cm³):

|                                                                |
|----------------------------------------------------------------|
| 2.65                                                           |
| <b>Glass/Filter Number:</b><br><a href="#">SCHOTT RG630</a>    |
| <b>Coating:</b><br>Uncoated                                    |
| <b>Color:</b><br>Red                                           |
| <b>Passband Limit 1 <math>\lambda_{p1}</math> (nm):</b><br>710 |
| <b>Index of Refraction <math>n_d</math>:</b><br>1.52           |
| <b>Spectral Transmittance <math>t_p</math> (%):</b><br>94      |
| <b>Stopband Limit <math>\lambda_s</math>(nm):</b><br>540       |
| <b>Surface Quality:</b><br>60-40                               |
| <b>Transformation Temperature (°C):</b><br>527                 |
| <b>Thickness (mm):</b><br>2.00 ±0.2                            |
| <b>Type:</b><br>Longpass Filter                                |
| <b>Wavelength:</b><br>VIS                                      |
| <b>Dimensional Tolerance (mm):</b><br>±0.2                     |
| <b>Reflection Factor <math>P_d</math>:</b><br>0.92             |
| <b>Bevel:</b><br>Protective as needed                          |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
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