

# SCHOTT RG-1000, 22mm CA, C-Mount Longpass Glass Color Filter



22mm CAC-Mount Longpass Glass Color Filter

Stock #13-039 3-4 DAYS

-

1

+

£79.05

ADD TO CART

Qty 1-9

£79.05

Qty 10+

£70.55

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Diameter (mm):  
25.40 ±0.38

Clear Aperture CA (mm):  
22.0

Cut-Off Position λ<sub>c</sub> (nm):  
1000±6

|                                                                         |
|-------------------------------------------------------------------------|
| <div>Cut-On Wavelength (nm):<br/>1,000.00</div>                         |
| <div>Density (g/cm³):<br/>2.73</div>                                    |
| <div>Glass/Filter Number:<br/><a href="#">SCHOTT RG1000</a></div>       |
| <div>Substrate: <input type="checkbox"/><br/>Colored Glass</div>        |
| <div>Coating:<br/>Uncoated</div>                                        |
| <div>Color:<br/>Black</div>                                             |
| <div>Passband Limit 1 <math>\lambda_{p1}</math> (nm):<br/>1300.00</div> |
| <div>Spectral Transmittance <math>t_p</math> (%):<br/>90.00</div>       |
| <div>Stopband Limit <math>\lambda_s</math>(nm):<br/>730.00</div>        |
| <div>Surface Quality:<br/>80-50</div>                                   |
| <div>Transformation Temperature (°C):<br/>476.00</div>                  |
| <div>Type:<br/>Longpass Filter</div>                                    |
| <div>Wavelength:<br/>IR</div>                                           |
| <div>Reflection Factor <math>P_d</math>:<br/>0.91</div>                 |
| <div>Substrate Thickness (mm):<br/>3.00 ±0.2</div>                      |
| <div>Thread Type:<br/>C-Mount</div>                                     |
| <div>Total Length (mm):<br/>20.3</div>                                  |
| <div>Mount Diameter (mm):<br/>30.0</div>                                |
| <div>Filter Included:<br/><a href="#">#32-760</a></div>                 |
| <div>Mount Included:<br/><a href="#">#56-353</a></div>                  |

### Regulatory Compliance

|                                                                 |
|-----------------------------------------------------------------|
| <div>RoHS:<br/><a href="#">Compliant</a></div>                  |
| <div>Certificate of Conformance:<br/><a href="#">View</a></div> |