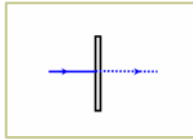


Long Pass Glass Filters



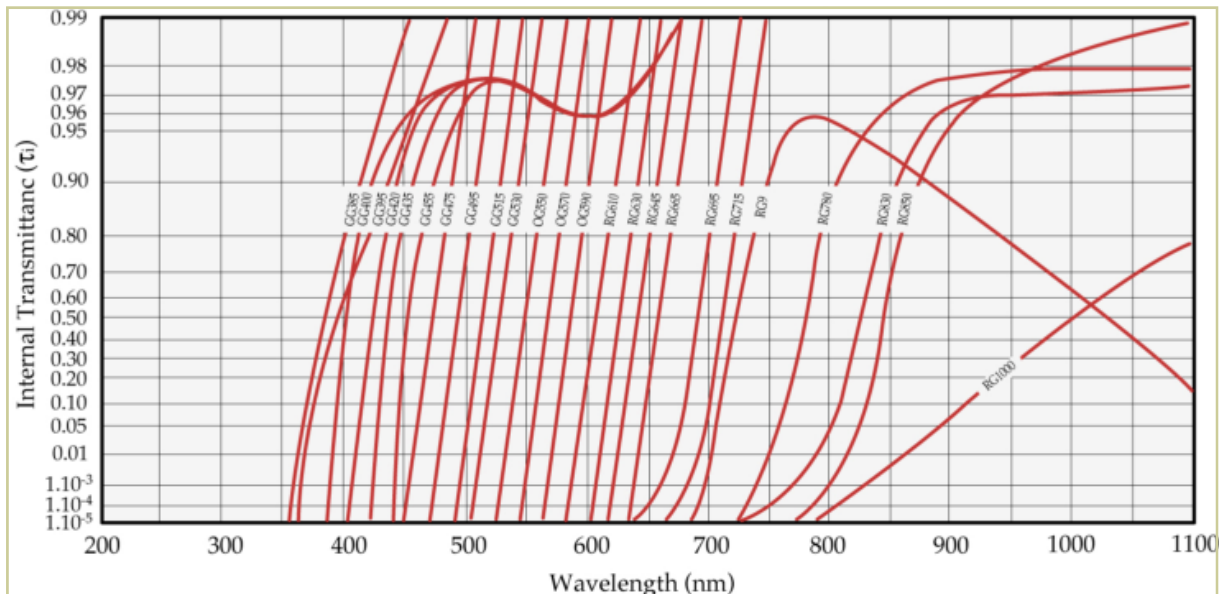
Long-pass glass filters limit the short wavelength transmittance of an optical system. They are used in conjunction with the upper wavelength limit of a detector to define the spectral response of the device or instrument. These are polished glass filters using Schott glasses or equivalent. See curves below which are for 3mm thickness.

Standard filters are circular (12.7 or 25.4mm diameter) or square (50.8 x 50.8 mm) in shape. Thickness usually between 1 and 3 mm.



Typical Specifications

Material:	Schott Glass or equivalent
Diameter:	+/- 0.2 mm
Thickness:	~2-3 mm nominal
Surface quality:	60/40
Clear aperture:	> 85% of diameter



To request a quote or to order, please specify:

Quantity — Glass Type or Cut Wavelength — Dimensions

Optarius

PO Box 2271
Malmesbury SN16 9FA
United Kingdom

Optical Filters

Phone: +44 1666 575185
Fax: +44 1666 577424
Email: optarius@optarius.com
Web: www.optarius.com

For a quotation — please phone, fax or email us with details of your requirements.