

656.3nm CWL, 2.00 FWHM, 25mm Dia. Ultra Narrow Filter



Stock **#21-394** **1 In Stock**

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1

+

£1,048⁰⁰

ADD TO CART

Volume Pricing	
Qty 1-5	£1,048.00 each
Qty 6-25	£943.20 each
Qty 26-49	£896.00 each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Bandpass Filter

Type:

Filter Design: Two-Cavity		Note:
Physical & Mechanical Properties		
25.00 +0.00/-0.25	Diameter (mm):	
21.00	Clear Aperture CA (mm):	
6 +0.00/-0.25	Substrate Thickness (mm):	
Optical Properties		
0	Angle of Incidence (°):	
656.30	Center Wavelength CWL (nm):	
2.00	Full Width-Half Max FWHM (nm):	
Soda Lime Glass & Filter Glass	Substrate:	
>55	Minimum Transmission (%):	
Regulatory Compliance		
Compliant	RoHS 2015:	
View	Certificate of Conformance:	
Compliant	REACH 241:	

PRODUCT DETAILS

- Bandwidths Between 0.2 and 5.0nm
 - OD 4.0 Blocking Between 200 and 1200nm
 - Rapid Custom Designs Available
 - [Ultra Narrow Hard Coated Bandpass Filters](#) Also Available
- Ultra Narrow Traditional Coated Bandpass Filters are ideal for use as laser line, laser cleanup, or laser excitation filters in demanding medical and laser applications. These filters provide OD 4 blocking by design, center wavelength tolerances as tight as 0.05nm, and bandwidths ranging from 0.2nm to 5.0nm. Multiple standard wavelength options including H-alpha hydrogen, HeNe laser, and Nd:YAG laser line are available. Rapid custom filters with bandwidth between 0.15 and 50nm and center wavelength between 340 and 2400nm are available. Please [contact us](#) for a quote.

CUSTOM

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).