

632.8nm CWL, 1.00 FWHM, 25mm Dia. Ultra Narrow Filter



Stock **#21-389** **2 In Stock**

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S\$1,844^{.47}

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Volume Pricing	
Qty 1-5	S\$1,844.47 each
Qty 6-25	S\$1,657.79 each
Qty 26-49	S\$1,575.64 each
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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 (°):
632.80	Center Wavelength CWL (nm):
1.00	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](#).