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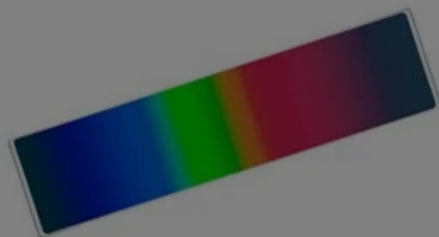
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# Linear Variable

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Select Your Country/Region: European Union

Submit



1

€1.885<sup>,00</sup>

ADD TO CART

#88-365

Volume Pricing	
Qty 1-9	€1.885,00 each
Qty 10-25	€1.697,00 each
Qty 26-49	€1.612,00 each
Need More?	<a href="#">Request Quote</a>

Prices shown are exclusive of VAT/local taxes

### Product Downloads

- STEP:step
- PDF Drawing:pdf
- IGES:igs
- eDrawing:eprt
- EO Spec Sheet
- [Download All](#)

## General

Type: Bandpass Filter

## Physical & Mechanical Properties

Dimensions (mm): 60.0 x 12.0

Length (mm): 60.00

Thickness (mm): 2.50

Width (mm): 12.00

Aperture (mm): 0.5 x 10.0

## Optical Properties

Bandwidth (nm): @50%: 7-20  
@0.1%: 13-34

Optical Density OD (Average): ≥4.0

Substrate: [Fused Silica](#) (Corning 7980)

Minimum Transmission (%): >95

Coating: Variable

Optical Density Steps: Average: >4.0  
Minimum: >3.0

Transmission (%): >95

Transmission Steps (%): 40 to 95 (Average)

Wavelength Range (nm): 400 - 700

## Regulatory Compliance

Certificate of Conformance: [View](#)

## Product Details

- Narrow Bandwidths with High Transmission
- Optimum Input Beam Diameter of 0.5 x 1
- OD4 Blocking
- **Linear Variable Edge Filters** Also Available

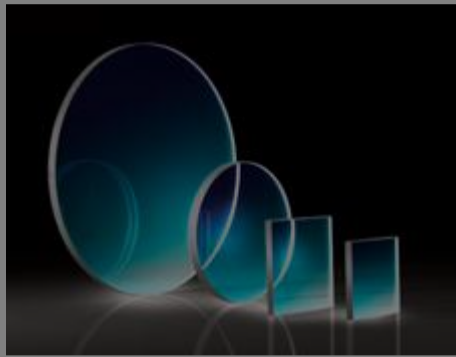
Linear Variable Bandpass Filters are precision coated with dielectric layers to provide high transmission across narrow bandwidths along with OD4 blocking. The passband can be adjusted simply by moving the filter's position relative to the input beam, which helps to minimize weight.

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Linear Variable Bandpass Filters feature high transmission across narrow bandwidths along with OD4 blocking. Spectral response can be adjusted simply by moving the filter's position relative to the input beam, which helps to minimize weight.

## Frequently Purchased Together



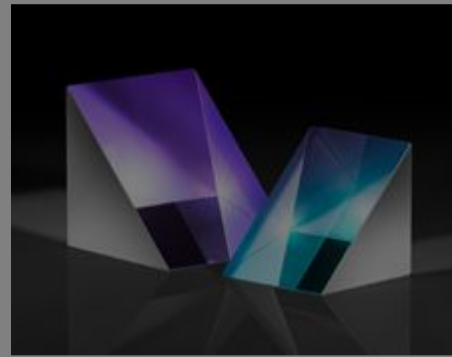
#30-773 - 25mm Diameter Float Glass Window  
€19,00

Qty



#32-313 - 12.5mm Dia. x 30mm FL, MgF<sub>2</sub> Coated, Achromatic Doublet Lens  
€86,00

Qty



#32-336 - 25mm, Uncoated, N-BK7 Right Angle Prism  
€79,50

Qty



#32-921 - 40mm Dia. x 120mm FL, MgF<sub>2</sub> Coated, Achromatic Doublet Lens  
€181,00

Qty

## Resources

### Media Type

- Application Note
- Video
- Published Article
- FAQ
- Glossary
- Trending in Optics

APPLICATION NOTE

The Importance of Optical Filter Orientation...

APPLICATION NOTE

Custom Bandpass Filter using Shortpass an...

VIDEO

Optical Filters Review

VIDEO

Optical Filter Coatings: Comparison of Traditional a...

PUBLISHED ARTICLE

Selecting Color Filter Glass for Life Science Applications

FAQ

What type of material should I look for in a filter?

[View More](#)

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