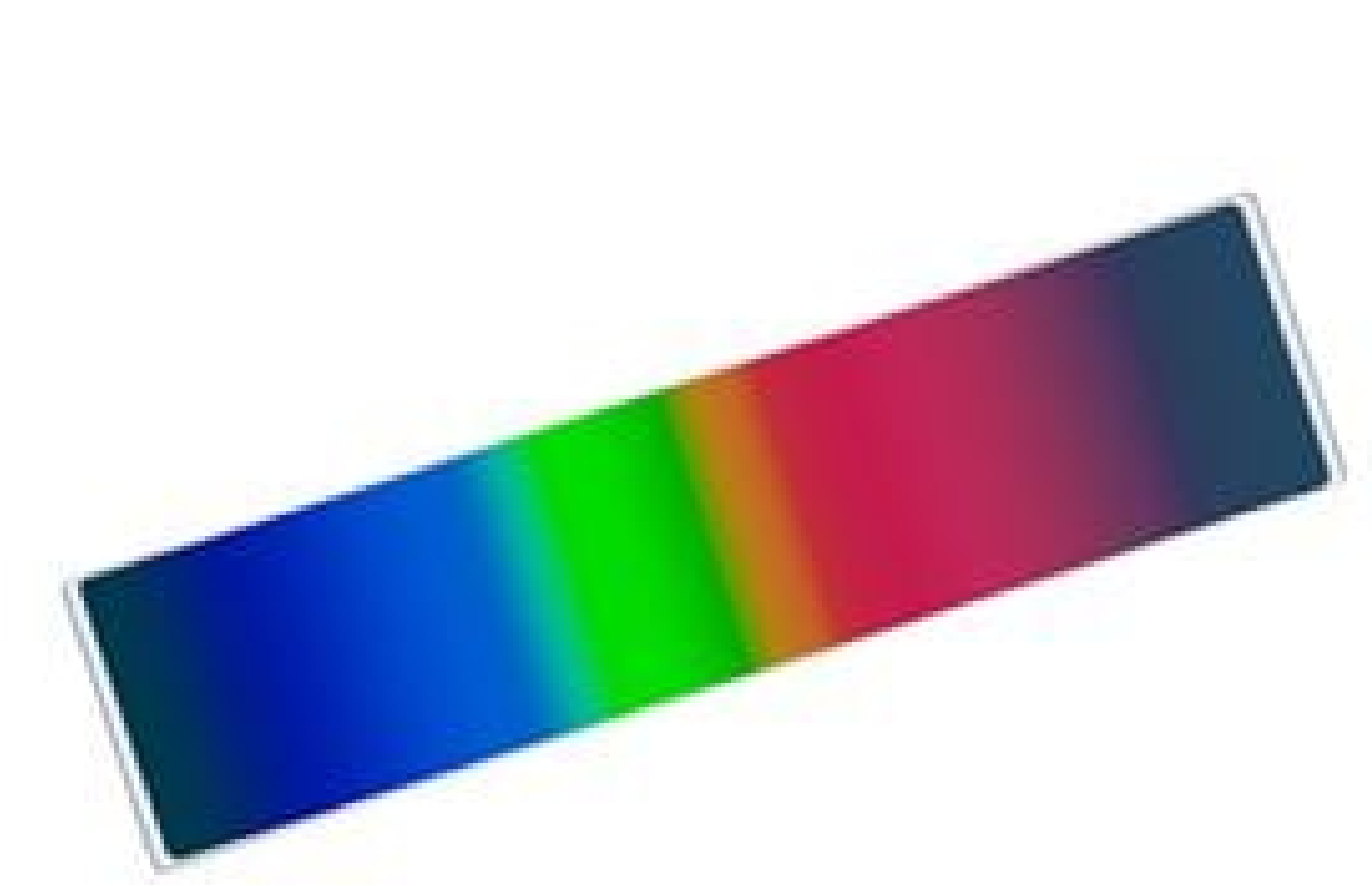


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Linear Variable VIS Bandpass Filter



#88-365

Stock **#88-365** 3 In Stock

-

1

+

A\$3,016⁰⁰

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Volume Pricing	
Qty 1-9	A\$3,016.00 each
Qty 10-25	A\$2,715.20 each
Qty 26-49	A\$2,579.20 each
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Product Downloads

General	
Bandpass Filter	Type:
Physical & Mechanical Properties	
60.0 x 12.0	Dimensions (mm):
60.00	Length (mm):

2.50	Thickness (mm):
12.00	Width (mm):
0.5 x 10.0	Aperture (mm):
Optical Properties	
@50%: 7-20 @0.1%: 13-34	Bandwidth (nm):
≥4.0	Optical Density OD (Average):
Fused Silica (Corning 7980)	Substrate: ☐
>95	Minimum Transmission (%):
Variable	Coating:
Average: >4.0 Minimum: >3.0	Optical Density Steps:
>95	Transmission (%):
40 to 95 (Average)	Transmission Steps (%):
400 - 700	Wavelength Range (nm):
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

- Narrow Bandwidths with High Transmission
- Optimum Input Beam Diameter of 0.5 x 10.0mm
- OD4 Blocking
- [Linear Variable Edge Filters](#) Also Available

Linear Variable Bandpass Filters are precision coated optical filters with spectral properties that vary linearly across the length of the filter. Linear Variable Bandpass Filters feature high transmission across narrow bandwidths along with deep blocking of unwanted light to maximize system performance at the required wavelength. Spectral response can be adjusted simply by moving the filter's position relative to the light source. Additionally, a single Linear Variable Bandpass Filter can replace multiple dedicated filters to simplify system setup and minimize weight.