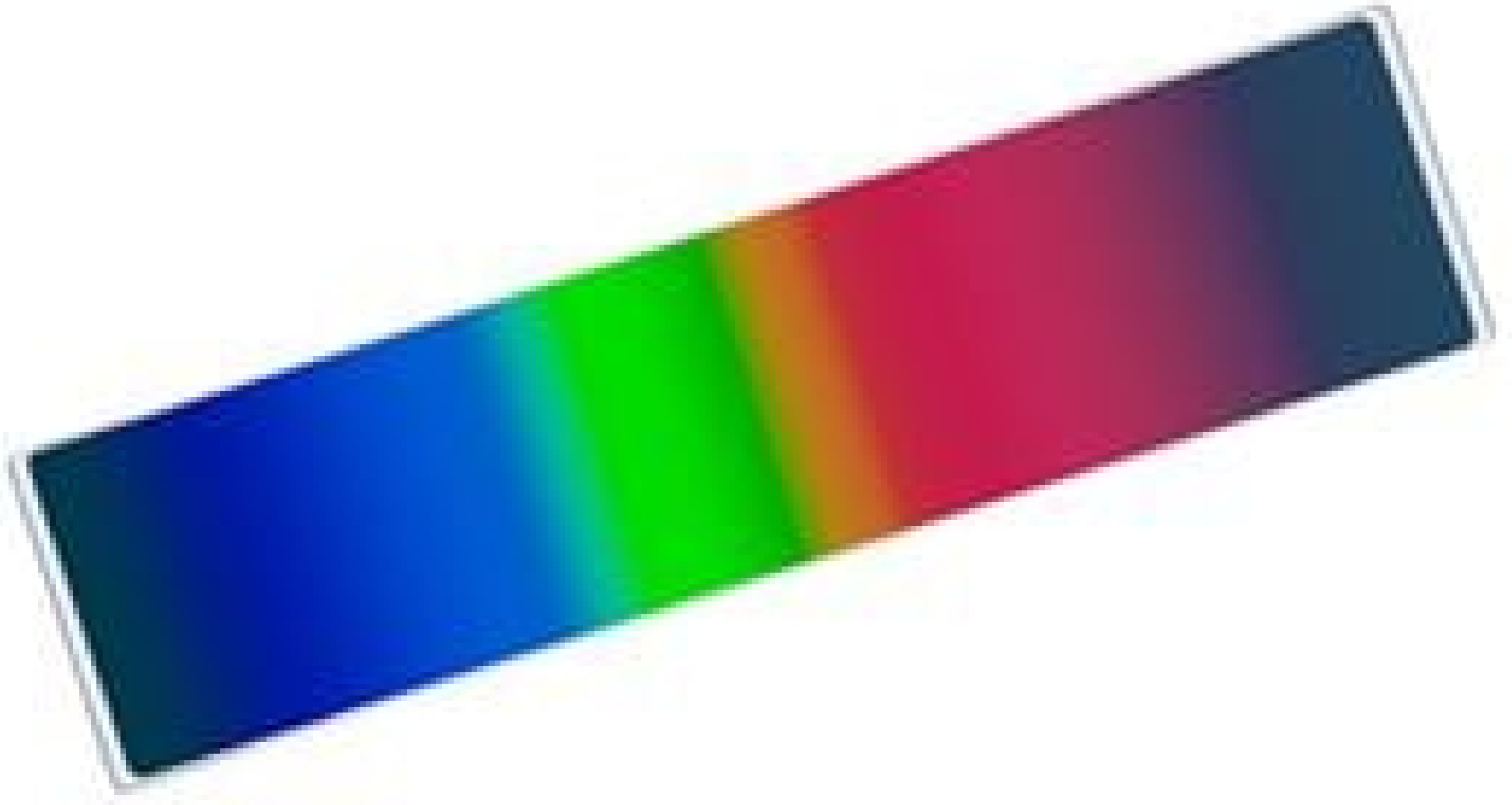


Linear Variable VIS Bandpass Filter



#88-365

Stock **#88-365** [CONTACT US](#)

MRP ₹1,90,178

Price inclusive of all taxes

ADD TO CART

Volume Pricing

Qty 1-9	₹1,90,178 each
Qty 10-25	₹1,71,211 each
Qty 26-49	₹1,62,635 each
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General

Bandpass Filter **Type:**

Physical & Mechanical Properties

60.0 x 12.0 **Dimensions (mm):**

Length (mm):

60.00

2.50

12.00

0.5 x 10.0

Thickness (mm):

Width (mm):

Aperture (mm):

Optical Properties

@50%: 7-20
@0.1%: 13-34

Bandwidth (nm):

≥4.0

Optical Density OD (Average):

Substrate:

Fused Silica (Coming 7980)

>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:

Denmark

Country of Origin:

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
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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.