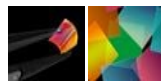


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# Everix Ultra-Thin OD 2 Longpass Filter, 500nm, 12.5mm Square

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Stock **#35-123** CLEARANCE CONTACT US

MRP ₹7,466

Price inclusive of all taxes

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Qty 1-10	₹7,466 each
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**General**

Flexible Filter Type:

**Physical & Mechanical Properties**

12.5 x 12.5 Dimensions (mm):

12.50	<b>Length (mm):</b>
12.50	<b>Width (mm):</b>
±0.1	<b>Dimensional Tolerance (mm):</b>
>90	<b>Clear Aperture (%):</b>

### Optical Properties

2.0 (absolute)	<b>Optical Density OD (Average):</b>
500.00	<b>Cut-On Wavelength (nm):</b>
>85 (average)	<b>Transmission (%):</b>
±3 typical	<b>Cut-On Tolerance (%):</b>

### Regulatory Compliance

<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
United States	<b>Country of Origin:</b>
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	<b>Imported By:</b>

## Product Details

- Ultra-Thin, Flexible Substrate
- Sharp Cut-On Wavelength Designs
- Extruded Thin Film, Insensitive to Scratches

Everix Ultra-Thin Longpass Filters combine high performance and low cost in a new class of thin film interference filters that are flexible, scratch insensitive, and ultra-thin (200 - 500µm). These filters feature cut-on wavelengths in the visible range with cut-on tolerances of ±3% typical and >85% average transmission. The flexible extruded thin film filters are complex multilayer filters, which excel across a variety of needs, including longpass, edge, and notch filters. Everix Ultra-Thin Longpass Filters are ideal for demanding vision and medical technology applications.

**Note:** Custom filter designs can be purchased directly from [Everix](#).

## Technical Information

