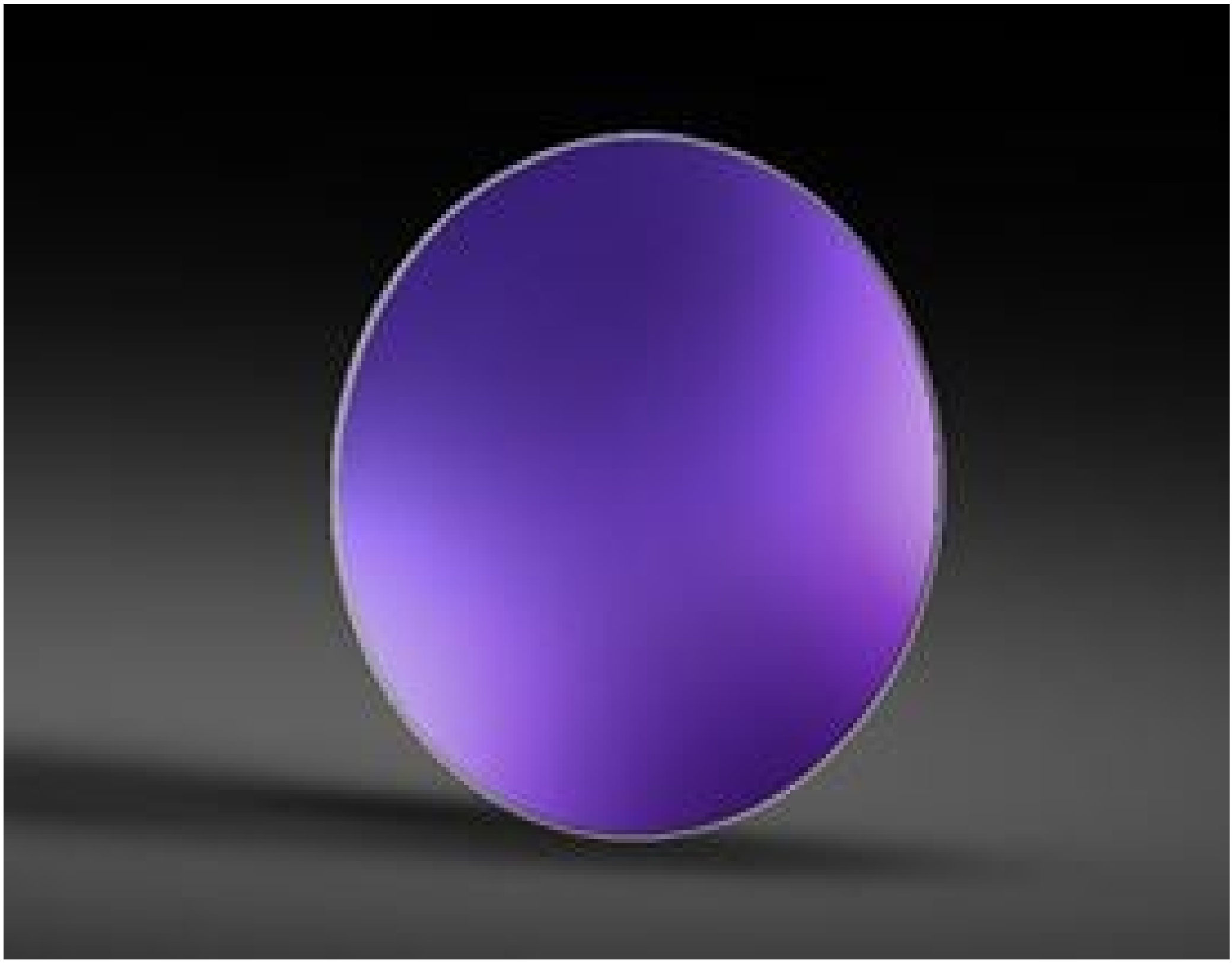
Everix Ultra-Thin OD 2 Bandpass Filter, 880nm, 12.5mm Dia.

See More by Everix



Stock **#16-841** **20+ In Stock**

- 1 + **€72**.10

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Volume Pricing	
Qty 1-10	**€72,10** each
Qty 11+	**€63,86** each
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Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Type:	Flexible Filter

Physical & Mechanical Properties

Diameter (mm):	12.45 ±0.15
Clear Aperture (%):	>90
Maximum Thickness (µm):	400

Optical Properties

Optical Density OD (Average):	2.0
Center Wavelength CWL (nm):	880.00
Full Width-Half Max FWHM (nm):	33.80 (maximum)
Transmission (%):	>65% Average
Center Wavelength CWL Tolerance (%):	±2

Regulatory Compliance

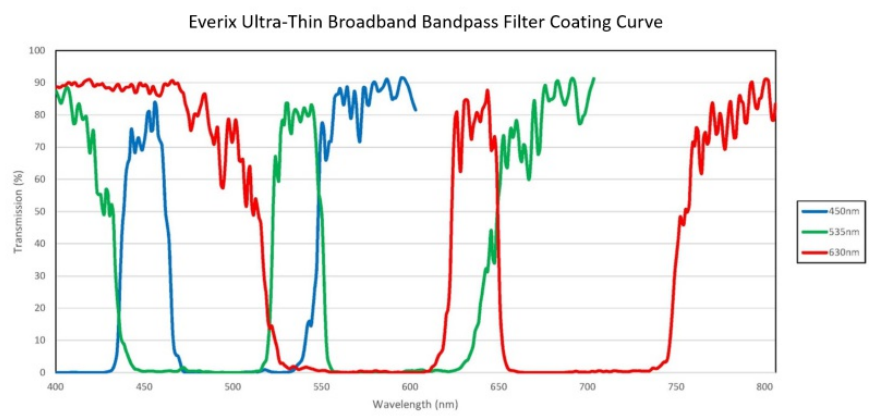
Certificate of Conformance:	View

PRODUCT DETAILS

- Designed for Common LED and Laser Diode Wavelengths
- Scratch Insensitive, Ultra-Thin Design
- Easily Integrated into Portable Devices

Everix Ultra-Thin Broadband Bandpass Filters are designed for common LED and laser diode wavelengths. With an exterior polymeric protective layer, these filters are scratch-insensitive, shatterproof, and easy to clean. These filters feature an average transmission of 65%, average optical density of 2.0, and maximum thickness of 400 µm. Ultra-Thin Broadband Bandpass Filters are created with a lightweight, ultra-thin design and can be easily integrated into portable systems, including point of care medical devices, AR/VR wearables, and spaceborne systems.

For more information on this patented ultra-thin filter technology, visit our **Everix brand page**.

Note: Custom filter designs can be purchased directly from **Everix**.

TECHNICAL INFORMATION