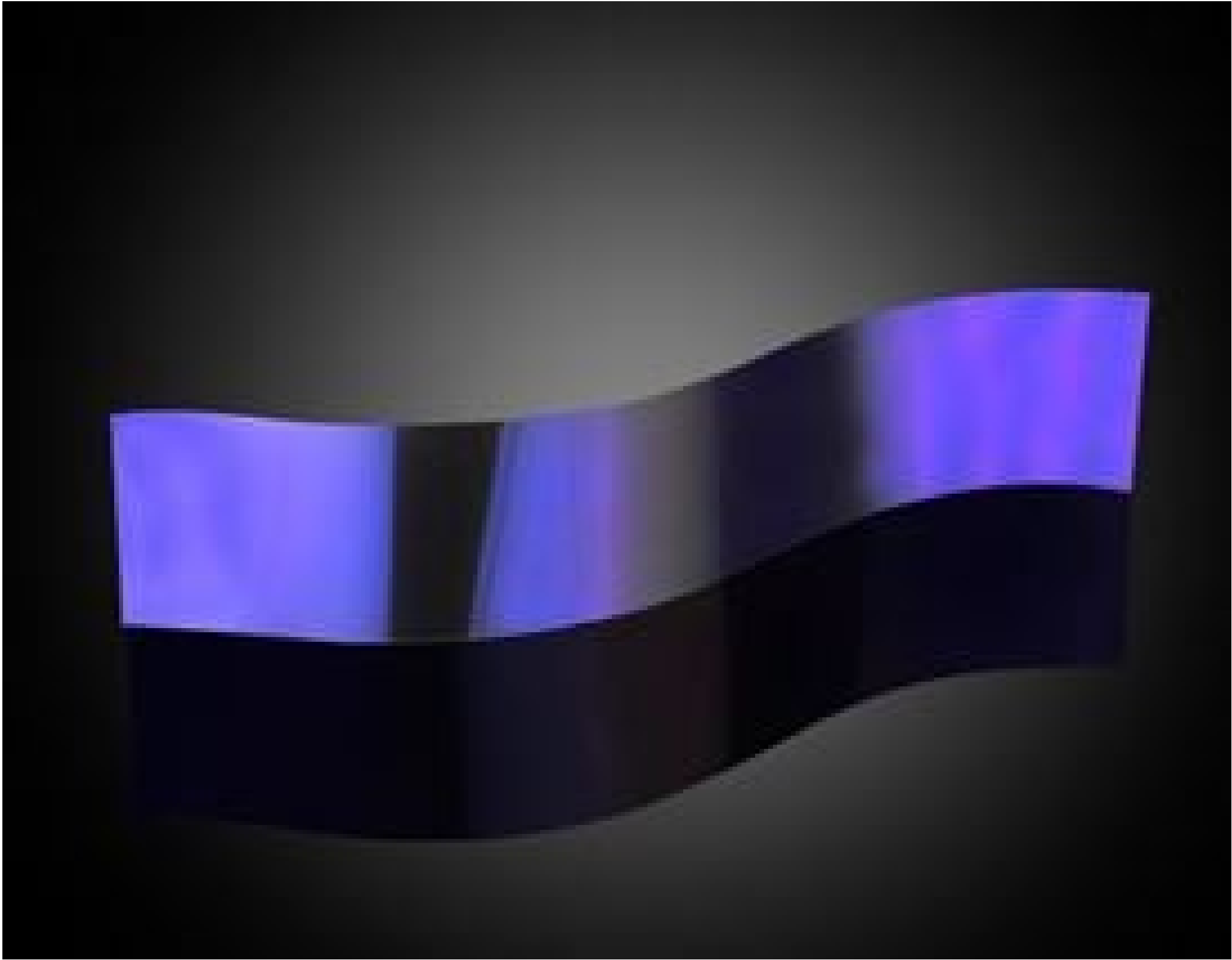


635nm 70 x 375mm META® holoOPTIX® FLEX Notch Filter



70 x 375mm META® holoOPTIX® FLEX Notch Filter

Stock **#23-035** CLEARANCE **6 In Stock**

-

1

+

£200⁰⁰

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Volume Pricing	
Qty 1+	£200.00 each
Need More?	Request Quote

 Prices shown are exclusive of VAT/local taxes

Product Downloads

General	
Notch Filter	
Type:	
Physical & Mechanical Properties	
70 x 375	
Dimensions (mm):	
0.31	
Thickness (mm):	
Optical Properties	

Optical Density OD (Average):	
>4.0	
Center Wavelength CWL (nm):	
635.00	
Transmission (%):	
84% (400-600nm) 85% (700-1500)	
Spectral Bandwidth @ OD1:	
16 (Typical)	

Regulatory Compliance

Certificate of Conformance:	
View	

Product Details

- >OD 4.0 (Typical)
 - Broad Transmission Range
 - Unique Large Flexible Design
 - META® refers to the registered trademark of Meta Materials Inc.
- META® holoOPTIX® Notch Filters are ideal for laser analysis applications requiring specific wavelength rejection and high transmission of all other wavelengths. Available in either a standard 25.4mm rigid mounted configuration (STRATA) or in a unique 375mm x 70mm flexible configuration (FLEX), these filters can be used in fluorescence or Raman spectrometers to eliminate unwanted noise from the pump laser source to obtain the optimum signal-to-noise ratio. The flexible design can be easily be cut for system prototyping and integration. META® holoOPTIX® Notch Filters center wavelengths can be tuned by adjusting the angle of incidence while maintaining consistent notch center wavelengths for both p- and s- polarizations, even at high angles of incidence.

Technical Information

