

455nm CWL, 11.8mm Dia. Bandpass Filter



Stock **#28-422** CLEARANCE **2 In Stock**

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1

+

£17^{.47}

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Qty 1+	£17.47 each
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SPECIFICATIONS

General

Bandpass Filter	Type:
Cs Emission Line	Typical Applications:

Physical & Mechanical Properties

11.80	Diameter (mm):
4.80	Thickness (mm):
±0.2	Dimensional Tolerance (mm):
Optical Properties	
≥3.0	Optical Density OD (Average):
455.00	Center Wavelength CWL (nm):
±2	Center Wavelength CWL Tolerance (nm):
10.00	Full Width-Half Max FWHM (nm):
40	Minimum Transmission (%):
80-50	Surface Quality:
200 - 1200	Blocking Wavelength Range (nm):
Regulatory Compliance	
View	Certificate of Conformance:

PRODUCT DETAILS

- Ideal for Selectively Transmitting a Narrow Range of Wavelengths
- Quantities Extremely Limited, Buy While Supplies Last
- For Even More Deals, Check out [Mega Clearance: Optics](#)

Bandpass interference filters are used extensively in a variety of biotech, biomedical, or quantitative chemical applications to selectively transmit a narrow range of wavelengths while blocking all others. Experimental Grade Bandpass Interference Filters are available in a variety of bandpass ranges in 11.8mm and 24.15mm diameter unmounted options.

Note: Specifications for experimental grade optics may vary as much as 10% from those listed. Also, no additional information is available other than what is provided.

TECHNICAL INFORMATION

