

[See all 3 Products in Family](#)

455nm CWL, 11.8mm Dia. Bandpass Filter



Stock #28-422 CLEARANCE **1 In Stock**

MRP ₹2,013

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1+	₹2,013 each
Need More?	Request Quote

Product Downloads

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:

United States 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
Phone: +91-80-6845 0000

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

