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## Astronomy Bandpass Filter, Kron-Cousins, Set of 50mm Dia.



Astronomy Bandpass Filters

Stock **#21-114** [CONTACT US](#)

MRP ₹4,28,783

**Price inclusive of all taxes**

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Volume Pricing	
Qty 1-5	₹4,28,783 each
Qty 6-25	₹3,85,905 each
Qty 26-49	₹3,62,800 each
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### Product Downloads

### General

Bandpass Filter **Type:**

**Contents of Kit:**  
#21-109, #21-110, #21-111, #21-112, #21-113

### Regulatory Compliance

**Country of Origin:**

United States

**Imported By:**

Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
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## Product Details

- Filter and Measure Light from Astronomical Objects
- Ideal for Photometric Calibration
- UBVRI Filters

Astronomy Bandpass Filters are used to filter out and measure specific bands of light emitted by astronomical and celestial objects. Johnson/Bessel filters are well suited for use with photomultiplier tubes and Kron/Cousin filters are well suited for use with Silicon sensors because of the sensors' responsivity. Both types of filters utilize identical UV (U), Blue (B), and Violet (V) filters. However, the Red (R) and Infrared (I) filters are optimized for use with either a photomultiplier tube or silicon CCD detector. Astronomy Bandpass Filters have precisely controlled thicknesses to minimize the common problem of refocusing when changing filters.

## Technical Information

