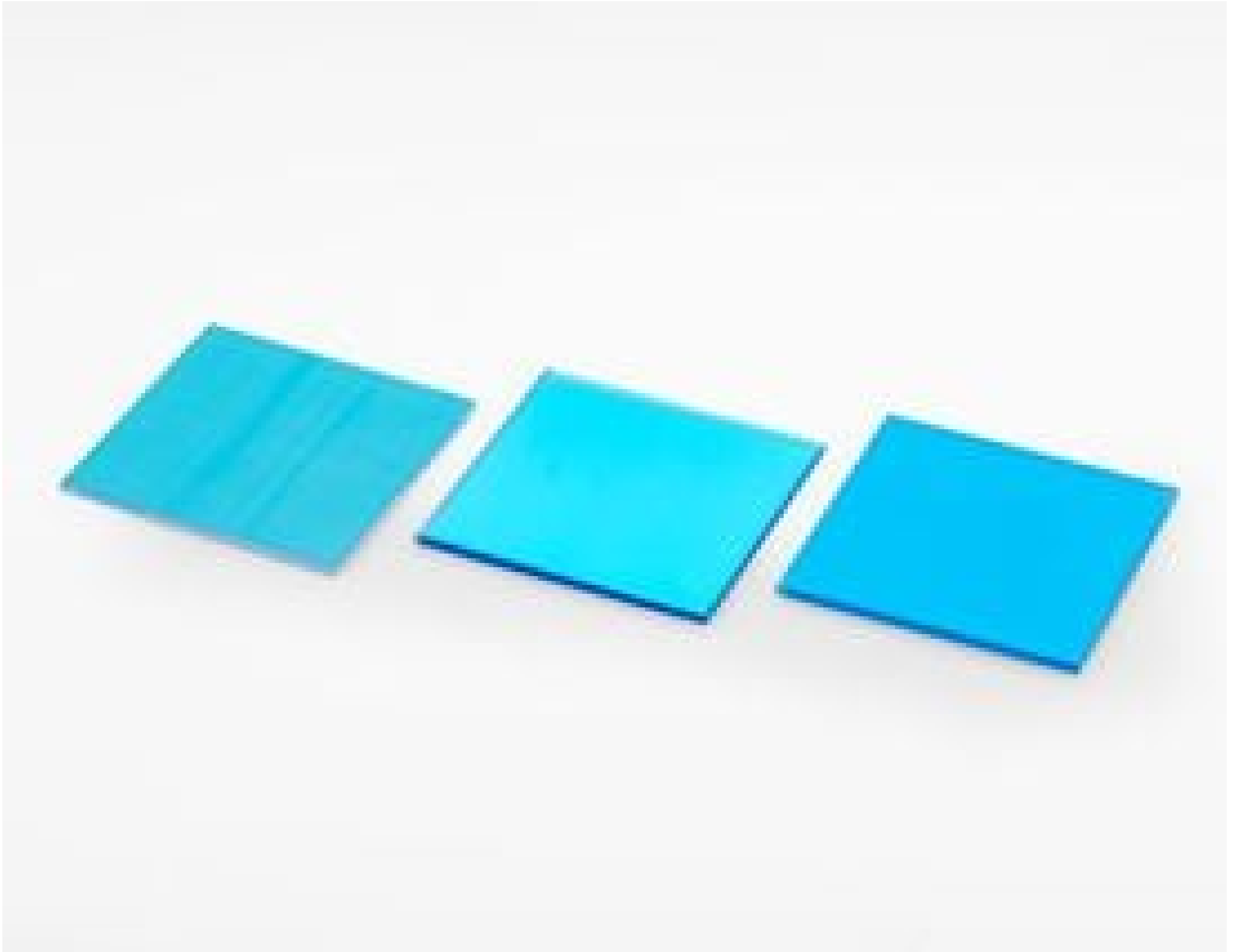


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Red, Green & Blue, 50mm Square, Dichroic Filter Set



Square, Dichroic Filter Set

Stock **#46-140** [CONTACT US](#)

1 MRP ₹11,603

Price inclusive of all taxes

ADD TO CART

Volume Pricing

Qty 1+	₹11,603 each
Need More?	Request Quote

Product Downloads

General

Set of [Red](#), [Green](#), [Blue](#) **Filters Included :**

Dichroic Filter **Type:**

Physical & Mechanical Properties

50.0 x 50.0 **Dimensions (mm):**

50.00 **Length (mm):**

2.00 Nominal **Thickness (mm):**
50.00 **Width (mm):**

Optical Properties

BOROFLOAT® **Substrate:**
Additive Color **Coating:**
Multiple Colors **Color:**

Regulatory Compliance

Compliant **RoHS 2015:**
View **Certificate of Conformance:**

Compliant **Reach 233:**

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

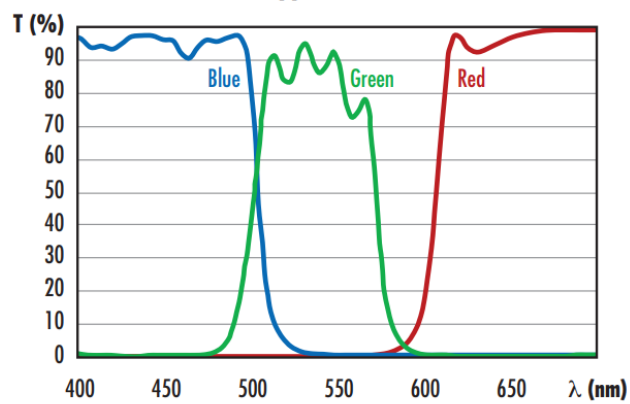
- High Saturation Dichroic Type
- Matrix of Sizes and Sets
- Precision Glass Substrate

Additive and Subtractive Dichroic Color Filters are dichroic filters ideal for machine vision and commonly used for color separation and contrast enhancement applications. Provided in unmounted versions, these filters are easily integrated into a variety of existing camera and illumination setups. In addition, dichroic filters provide wider fields of view not obtainable using narrow bandpass interference filters. Additive and Subtractive Dichroic Color Filters feature a precision glass substrate and are offered in a variety of sizes and sets. A complete set of these dichroic filters is available in a [Pre-Loaded filter wheel](#).

Typical applications include photo enlargers, beam separation, and placing filters in front of an imaging lens to selectively isolate spectral regions/colors.

Technical Information

Additive Filters Typical Transmittance Curves



Subtractive Filters Typical Transmittance Curves

