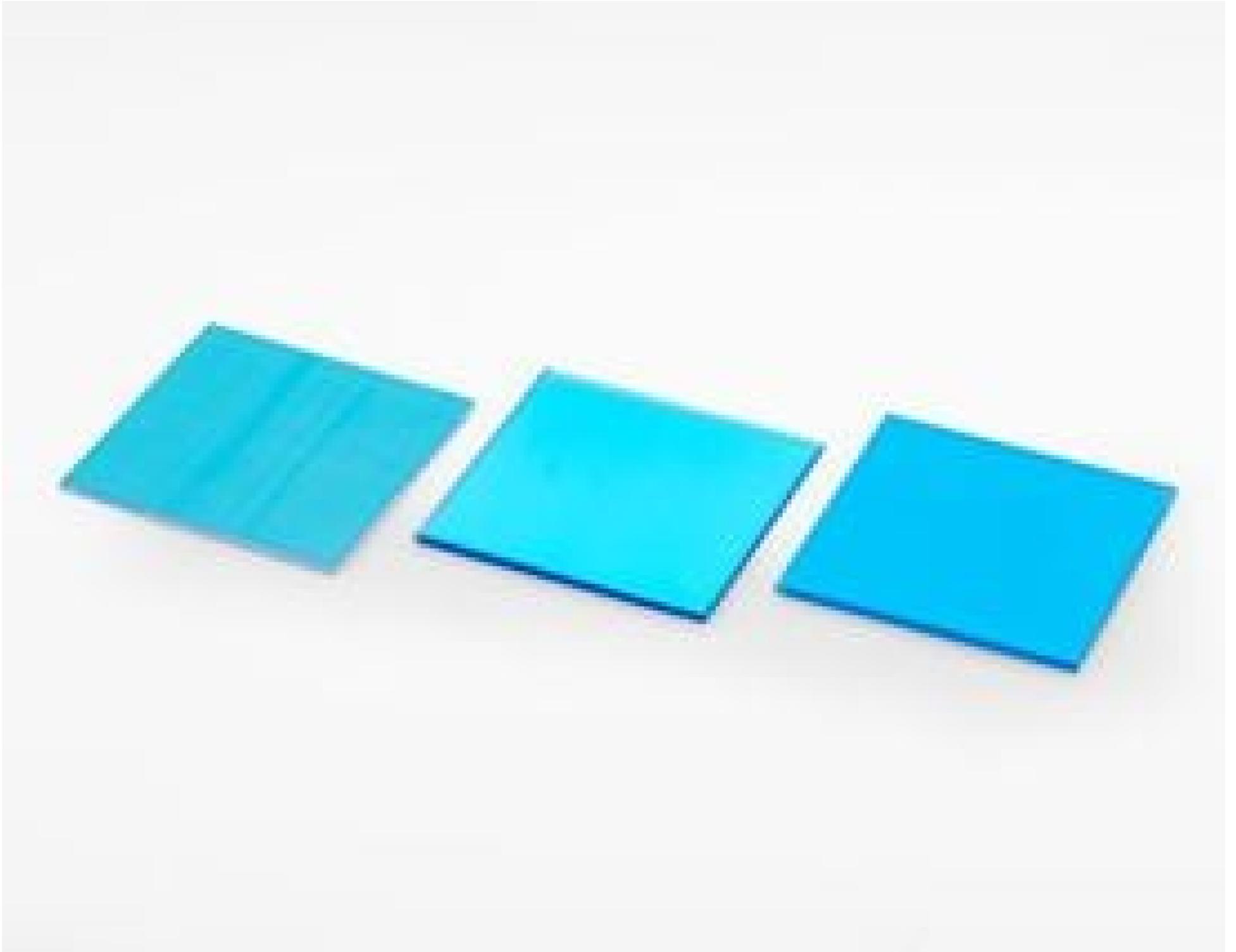


Cyan, Magenta & Yellow, 50mm Square, Dichroic Filter Set



Square, Dichroic Filter Set

Stock **#46-141** **8 In Stock**

⊖ 1 ⊕ ₹8,252

ADD TO CART

Volume Pricing	
Qty 1+	₹8,252 each
Need More?	Request Quote

Product Downloads

General

Filters Included :
Set of [Cyan, Magenta, Yellow](#)
Type:
Dichroic Filter

Physical & Mechanical Properties

Dimensions (mm):
50.0 x 50.0
Length (mm):
50.00

2.00 Nominal **Thickness (mm):**

50.00 **Width (mm):**

Optical Properties

BOROFLOAT® **Substrate:**

Subtractive Color **Coating:**

Multiple Colors **Color:**

Regulatory Compliance

Compliant **RoHS 2015:**

View **Certificate of Conformance:**

Compliant **Reach 247:**

United States **Country of Origin:**

Edmund Optics India Private Limited **Imported By:**

Product Details

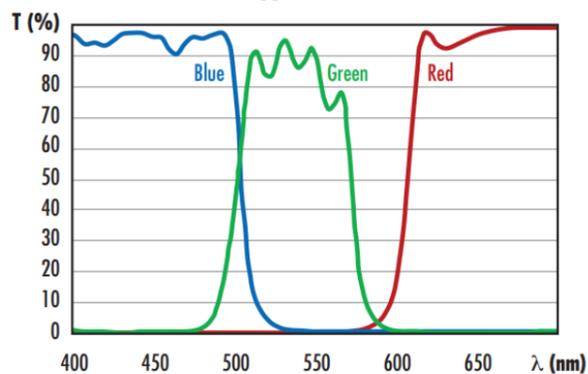
- High Saturation Dichroic Type
- Matrix of Sizes and Sets
- Precision Glass Substrate

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

