

[See all 38 Products in Family](#)

## Cyan, Magenta & Yellow, 50mm Diameter, Dichroic Filter Set



Cyan, Yellow, and Magenta Dichroic Filter Kit

Stock #52-550 **9 In Stock**

MRP ₹11,603

**Price inclusive of all taxes**

**ADD TO CART**

Volume Pricing	
Qty 1-9	₹11,603 each
Qty 10-25	₹10,442 each
Need More?	<a href="#">Request Quote</a>

### Product Downloads

### General

Set of [Cyan, Magenta, Yellow](#) **Filters Included :**

Dichroic Filter **Type:**

### Physical & Mechanical Properties

50.00 **Diameter (mm):**

2.00 Nominal

Thickness (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:

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

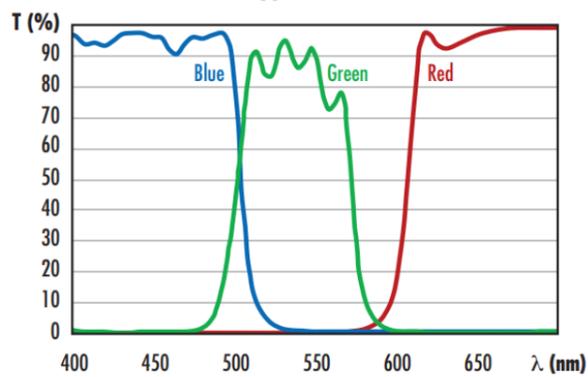
- High Saturation Dichroic Type
- Matrix of Sizes and Sets
- Precision Glass Substrate

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

