

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



Red, Green, and Blue Dichroic Filter Set

Stock **#52-547** [CONTACT US](#)

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1

+

S\$161⁰⁰

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Volume Pricing	
Qty 1+	S\$161.00 each
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General

Set of Red , Green , Blue	Filters Included :
Dichroic Filter	Type:

Physical & Mechanical Properties

50.00	Diameter (mm):
2.00 Nominal	Thickness (mm):

Optical Properties	
BOROFLOAT®	Substrate:
Additive Color	Coating:
Multiple Colors	Color:

Regulatory Compliance	
View	Certificate of Conformance:

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

