

## 12.5mm Diameter, Red Dichroic Filter



Additive and Subtractive Dichroic Color Filters

Stock #52-527 3-5 DAYS

⊖ 1 ⊕ **A\$35.20**

**ADD TO CART**

Qty 1-24

A\$35.20

Qty 25+

A\$31.20

Volume Pricing

[Request Quote](#)

Get Product Downloads



**Diameter (mm):**  
12.50

**Angle of Incidence (°):**  
0

**Cut-On Wavelength (nm):**  
605.00

Substrate:   
[BOROFLOAT®](#)

Operating Temperature (°C):  
<100

Coating:  
Additive Color

Color:  
Red

Surface Quality:  
80-50

Thickness (mm):  
2.00 Nominal

Type:  
Dichroic Filter

Dimensional Tolerance (mm):  
±0.25

Clear Aperture (%):  
≥85

Cut-On Wavelength Tolerance (µm):  
0.012

Coating Specification:  
 $T_{avg} < 1.0\%$  @ 390 - 570nm,  $T_{avg} > 85\%$  @ 620 - 750nm  
 $T_{abs} < 2.0\%$  @ 415 - 550nm,  $T_{abs} > 80\%$  @ 630 - 750nm

## Regulatory Compliance

RoHS 2015:  
[Compliant](#)

Certificate of Conformance:  
[View](#)

REACH 241:  
[Compliant](#)