

## 25mm Square, Green Dichroic Filter



Additive and Subtractive Dichroic Color Filters

Stock #11-480 3-4 DAYS

⊖ 1 ⊕

€25,50

ADD TO CART

Qty 1-24

€25,50

Qty 25+

€22,50

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Dimensions (mm):  
25.0 x 25.0

Angle of Incidence (°):  
0

Cut-Off Wavelength (nm):  
575.00

|                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Cut-On Wavelength (nm):</b><br>505.00                                                                                                                                                                                                                            |
| <b>Substrate:</b>                                                                                                                                                                  |
| <b>Length (mm):</b><br>25.00                                                                                                                                                                                                                                        |
| <b>Operating Temperature (°C):</b><br><100                                                                                                                                                                                                                          |
| <b>Coating:</b><br>Additive Color                                                                                                                                                                                                                                   |
| <b>Color:</b><br>Green                                                                                                                                                                                                                                              |
| <b>Surface Quality:</b><br>80-50                                                                                                                                                                                                                                    |
| <b>Thickness (mm):</b><br>2.00 Nominal                                                                                                                                                                                                                              |
| <b>Type:</b><br>Dichroic Filter                                                                                                                                                                                                                                     |
| <b>Width (mm):</b><br>25.00                                                                                                                                                                                                                                         |
| <b>Dimensional Tolerance (mm):</b><br>±0.25                                                                                                                                                                                                                         |
| <b>Clear Aperture (%):</b><br>≥85                                                                                                                                                                                                                                   |
| <b>Cut-On Wavelength Tolerance (µm):</b><br>0.012                                                                                                                                                                                                                   |
| <b>Coating Specification:</b><br>T <sub>avg</sub> <1.0% @ 400 - 480nm, T <sub>avg</sub> >80% @ 525 - 555nm, T <sub>avg</sub> <1.0% @ 590 - 720nm<br>T <sub>abs</sub> <1.0% @ 425 - 455nm, T <sub>abs</sub> >70% @ 530 - 550nm, T <sub>abs</sub> <1.0% @ 620 - 690nm |
| <b>Cut-Off Wavelength Tolerance (µm):</b><br>0.012                                                                                                                                                                                                                  |

Regulatory Compliance

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|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 233:</b><br><a href="#">Compliant</a>             |