

# 0.9 OD, 50mm Sq., Precision Anti-Reflection (AR) Coated Absorptive ND Filter



Precision Absorptive Neutral Density (ND) Filters

Stock #16-064 3-4 DAYS



1



€215,00

ADD TO CART

Qty 1-10

€215,00

Qty 11+

€190,00

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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**Dimensions (mm):**  
50.00 x 50.00 +0.00/-0.25

**Optical Density OD (Average):**  
0.9 ±10% @ 550nm

**Glass/Filter Number:**  
[SCHOTT NG4](#)

|                                                                                                 |
|-------------------------------------------------------------------------------------------------|
| <div>Substrate: <div></div></div> <div>ND Filter Glass</div>                                    |
| <div>Length (mm):</div> <div>50.00</div>                                                        |
| <div>Coating:</div> <div>BBAR (450-700nm)</div>                                                 |
| <div>Index of Refraction <math>n_d</math>:</div> <div>1.51</div>                                |
| <div>Surface Quality:</div> <div>80-50</div>                                                    |
| <div>Transformation Temperature (°C):</div> <div>483</div>                                      |
| <div>Thickness (mm):</div> <div>1.75 (nominal)</div>                                            |
| <div>Transmission (%):</div> <div>12.59</div>                                                   |
| <div>Type:</div> <div>Neutral Density Filter</div>                                              |
| <div>Width (mm):</div> <div>50.00</div>                                                         |
| <div>Blocking Wavelength Range (nm):</div> <div>400 - 700</div>                                 |
| <div>Clear Aperture (%):</div> <div>90</div>                                                    |
| <div>Transmitted Wavefront, P-V:</div> <div><math>\lambda/4</math></div>                        |
| <div>Parallelism (arcsec):</div> <div>&lt;30</div>                                              |
| <div>Coating Specification:</div> <div><math>R_{avg} \leq 1.0\%</math> @ 450 - 700nm @ 0°</div> |

## Regulatory Compliance

|                                                        |
|--------------------------------------------------------|
| <div>RoHS 2015:</div> <div>Compliant</div>             |
| <div>Certificate of Conformance:</div> <div>View</div> |
| <div>Reach 235:</div> <div>Compliant</div>             |