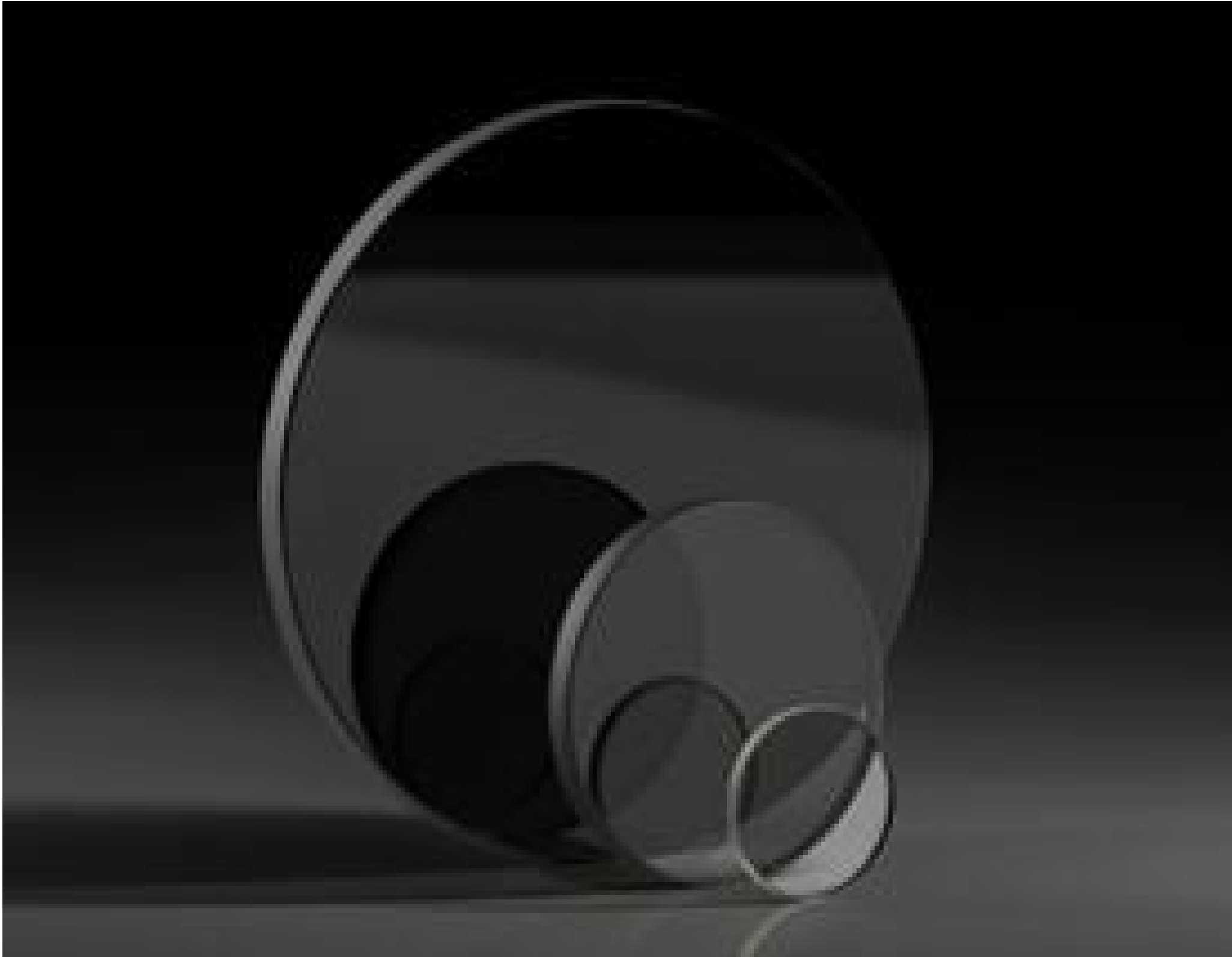


# 0.15 OD, 50mm Dia., NIR I Coated, Absorptive ND Filter

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Anti-Reflection (AR) Coated HOYA Absorptive Neutral Density (ND) Filters

Stock #13-181 3-4 DAYS

- 1 + **€156,00**

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| Qty 1-10                      |
| €156,00                       |
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Diameter (mm):  
50.00

Optical Density OD (Average):  
0.15 ± 0.03 @400-700nm (Uncoated Filter)

Nominal Optical Density @ Center of Coating:

|                                                                        |
|------------------------------------------------------------------------|
| 0.25 @ 900nm                                                           |
| <b>Glass/Filter Number:</b><br><a href="#">Hoya ND-70</a>              |
| <b>Substrate:</b> <input type="checkbox"/><br>ND Filter Glass          |
| <b>Coating:</b><br>NIR I (600-1050nm)                                  |
| <b>Index of Refraction <math>n_d</math>:</b><br>1.50                   |
| <b>Surface Quality:</b><br>80-50                                       |
| <b>Transformation Temperature (°C):</b><br>470                         |
| <b>Thickness (mm):</b><br>2.50                                         |
| <b>Thickness Tolerance (mm):</b><br>±0.5                               |
| <b>Transmission (%):</b><br>70.0 (average) @ 400 - 700nm               |
| <b>Type:</b><br>Neutral Density Filter                                 |
| <b>Blocking Wavelength Range (nm):</b><br>400 - 700                    |
| <b>Dimensional Tolerance (mm):</b><br>±0.1                             |
| <b>Parallelism (mm):</b><br><0.02                                      |
| <b>Coating Specification:</b><br>R <sub>avg</sub> ≤0.5% @ 600 - 1050nm |
| <b>Wavelength Range (nm):</b><br>600 - 1050                            |
| <b>Stock No. of Uncoated Filter:</b><br><a href="#">#65-809</a>        |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <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>             |