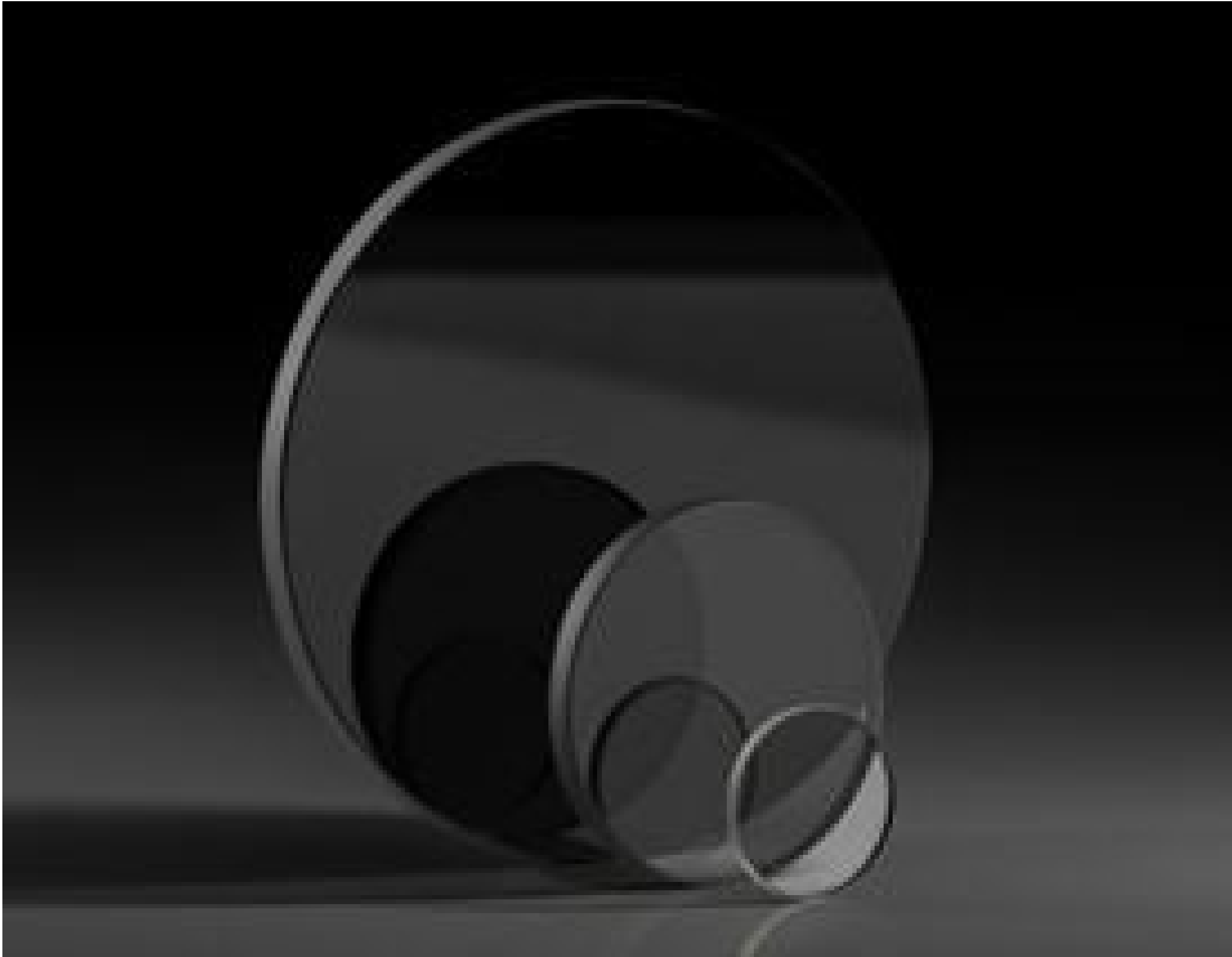


3.5 OD, 50mm Dia., NIR I Coated, Absorptive ND Filter

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

Stock #13-195 3-5 DAYS

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A\$249.60

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Diameter (mm):
50.00

Optical Density OD (Average):
3.5 ±0.2 @ 400-700nm (Uncoated Filter)

Nominal Optical Density @ Center of Coating:
2.51 @ 900nm

Glass/Filter Number: Hoya ND-006
Substrate: ☐ ND Filter Glass
Coating: NIR I (600-1050nm)
Index of Refraction n_d: 1.531
Surface Quality: 80-50
Transformation Temperature (°C): 542
Thickness (mm): 2.50
Thickness Tolerance (mm): ±0.5
Transmission (%): 0.03 (average) @ 400 - 700nm
Type: Neutral Density Filter
Blocking Wavelength Range (nm): 400 - 700
Dimensional Tolerance (mm): ±0.1
Parallelism (mm): <0.02
Coating Specification: R_{avg} ≤0.5% @ 600 - 1050nm
Wavelength Range (nm): 600 - 1050
Stock No. of Uncoated Filter: #36-270

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant