

0.5 OD 25mm Dia. Neutral Density Filter



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1

+

S\$125^{.45}

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SPECIFICATIONS

General

Neutral Density Filter

Type:

Physical & Mechanical Properties

Diameter (mm):

25.00

Optical Properties

0.5Optical Density OD (Average):

Wratten 2Substrate: ☐

UncoatedCoating:

32.00Transmission (%):

400 - 700Blocking Wavelength Range (nm):

Regulatory Compliance

CompliantRoHS 2015:

CompliantReach 223:

ViewCertificate of Conformance:

PRODUCT DETAILS

- Available in Large Sizes
- Easily Cut for Custom Sizing
- Kodak Filter No. 96

Kodak Wratten 2 Neutral Density Filters are used in image forming optical systems to reduce light intensity across the visible spectrum without altering the spectral profile. These ND filters feature tolerances of $\pm 10\%$ of the nominal diffuse density. Although the filters transmit the infrared spectrum, neutrality is controlled only in the visible spectrum. Kodak Wratten 2 Neutral Density Filters are uncoated and have a blocking wavelength range of 400-700nm. All ND filters are 0.1mm in thickness and can be cut for easy custom sizing.

Note: Storage in humid environments can cause the filters to cloud and temperatures should not exceed 50°C for extended periods. Every 0.3 density increment equals one f-stop.

SPECIAL HANDLING

These optics require special handling to avoid damage and ensure long-term performance. Proper handling, cleaning, and storage are essential to maintain optical quality. Explore our [Optics Cleaning Resources](#) for step-by-step guides and best practices. For personalized assistance, [Email us](#) or [Chat](#) with our technical support team.



Component Handling Tools