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0.2 OD 100 x 300mm, Neutral Density Filter

Stock **#83-997** **9 In Stock**

- 1 + **€555**.00

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Volume Pricing	
Qty 1-10	**€555,00** each
Qty 11-49	**€474,00** each
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Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:
Neutral Density Filter

Physical & Mechanical Properties

Dimensions (mm):
100.0 x 300.0 (Nominal)

Length (mm):
300.00

Width (mm):	100.00

Optical Properties

Optical Density OD (Average):	0.2
Substrate:	Wratten 2
Coating:	Uncoated
Transmission (%):	63.00
Blocking Wavelength Range (nm):	400 - 700

Regulatory Compliance

RoHS 2015:	Compliant
Reach 223:	Compliant
Certificate of Conformance:	View

Product Details

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.

- 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 ±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