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## 1.0 OD 100 x 300mm, Neutral Density Filter



Stock **#84-005** **20+ In Stock**

1  MRP ₹55,995

 Price inclusive of all taxes

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Volume Pricing	
Qty 1-10	₹55,995 each
Qty 11-49	₹47,822 each
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### Product Downloads

### General

Neutral Density Filter **Type:**

### Physical & Mechanical Properties

100.0 x 300.0 (Nominal) **Dimensions (mm):**

300.00 **Length (mm):**

**Width (mm):**

100.00

## Optical Properties

1.0 **Optical Density OD (Average):**

Wratten 2 **Substrate:**

Uncoated **Coating:**

10.00 **Transmission (%):**

400 - 700 **Blocking Wavelength Range (nm):**

## Regulatory Compliance

**Compliant** **RoHS 2015:**

**Compliant** **Reach 223:**

**View** **Certificate of Conformance:**

United States **Country of Origin:**

**Imported By:**  
Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
Phone: +91- 80-6845 0000

## Product Details

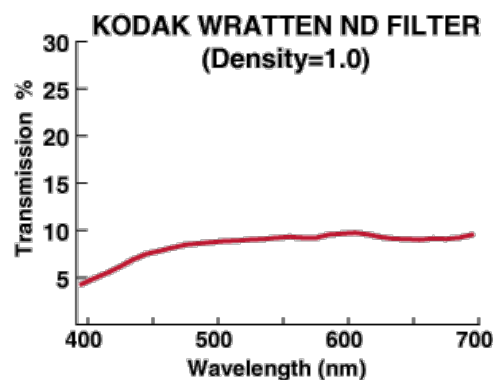
Storage in humid environments can cause the filters to cloud and temperatures should not exceed 50°C for extended periods. Every 0.3 density increment equals one f-stop.

- 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  $\pm 10\%$  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.

## Technical Information



## 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