

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



Stock **#83-998** 20+ In Stock

-

1

+

₹39,704

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-10       | ₹39,704 each                  |
| Qty 11-49      | ₹33,787 each                  |
| Need More?     | <a href="#">Request Quote</a> |

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 |                                     |
|--------------------|-------------------------------------|
| 0.3                | Optical Density OD (Average):       |
| Wratten 2          | Substrate: <input type="checkbox"/> |
| Uncoated           | Coating:                            |
| 50.00              | Transmission (%):                   |
| 400 - 700          | Blocking Wavelength Range (nm):     |

| Regulatory Compliance               |                             |
|-------------------------------------|-----------------------------|
| Compliant                           | RoHS 2015:                  |
| View                                | Certificate of Conformance: |
| Compliant                           | REACH 241:                  |
| United States                       | Country of Origin:          |
| Edmund Optics India Private Limited | Imported By:                |

## Product Details

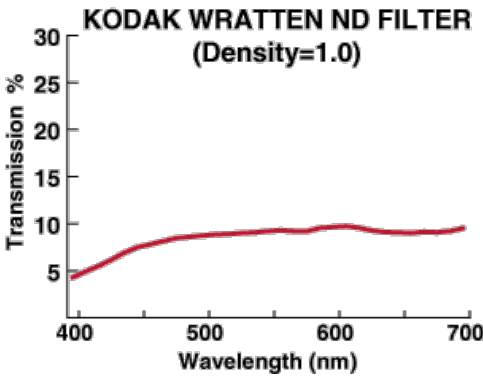
Storage in humid environments can cause the filters to cloud and temperatures should not exceed 50°C for extended periods. Every 0.3 density increment equals one f-stop.

- 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.

## 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