

0.5 OD 100 x 300mm, Neutral Density Filter



Stock **#84-000** 10 TO 12 DAYS

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+

₹39,704

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SPECIFICATIONS

General

Neutral Density Filter

Type:

Physical & Mechanical Properties	
100.0 x 300.0 (Nominal)	Dimensions (mm):
300.00	Length (mm):
100.00	Width (mm):
Optical Properties	
0.5	Optical Density OD (Average):
Wratten 2	Substrate: ☐
Uncoated	Coating:
32.00	Transmission (%):
400 - 700	Blocking Wavelength Range (nm):
Regulatory Compliance	
Compliant	RoHS 2015:
Compliant	Reach 223:
View	Certificate of Conformance:

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

