

Neutral Density Filters OEM

Neutral density filters let some of the incident light through, some is reflected and the rest is absorbed by the metal layer.

Our neutral density filters are manufactured by vapor deposition of a thin metal layer (usually Cr-Ni) on optical glass.

We are specialized in the production of gray filters and gray graduated filters according to customer specifications for OEM applications.

Properties

- Customized specification
- High thermal load capacity
- Dense layers, tropicalized
- Extremely long service life



Neutral Density Filters

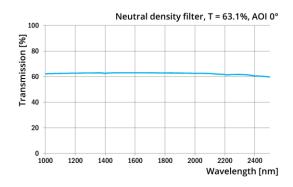
Applications

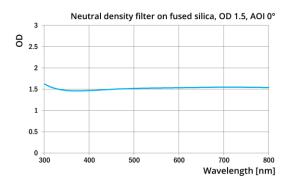
- Photometer
- Detectors
- Cameras

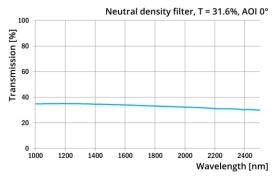
Technical data

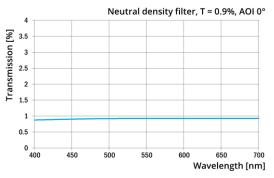
Substrate material:	Glass or fused silica
Size / thickness:	Acc. to customers'
	requirements
Temperature stability:	Up to 400° C

Typical curves:









FILTROP GROUP – your supply chain

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