

100mm Diameter 0.04-4.0 OD, Circular ND Filter



Stock **#54-082** [CONTACT US](#)

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+

€470^{.00}

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Volume Pricing	
Qty 1-9	€470,00 each
Qty 10-25	€430,00 each
Qty 26-49	€410,00 each
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 Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:

Neutral Density Filter

Physical & Mechanical Properties

Diameter (mm):

100.00

Inner Diameter (mm):

8.3

Thickness (mm):	
2.00	
Parallelism (arcmin):	
3.00	
Optical Properties	
Angle of Incidence (°):	
0.00	
Optical Density OD (Average):	
0.04 - 4.0	
Substrate: ☐	
B270	
Coating:	
Variable	
Blocking Wavelength Range (nm):	
400 - 700	
Optical Density Tolerance (%):	
±8	
Coating Specification:	
Continuously Variable Inconel from 0 - 310°	
Regulatory Compliance	
Certificate of Conformance:	
View	

Product Details

- Complete Package
- Smooth Rotation
- Stainless Steel Post is Included

Mounted Circular Neutral Density (ND) Filters provide continuously variable, linear attenuation of incident light by rotating the filter about its center. The transmitted intensity is varied as a function of the optical density range. An inexpensive, ergonomic hub assembly holds the glass filter securely to the mount block. The Delrin® hub ensures a protective surface against the filter. Mounted Circular Neutral Density (ND) Filters feature a convenient 1/4-20 tapped hole in the aluminum mount block that permits a variety of mounting configurations. The filter is rotated manually by turning along the outside edge, front knob, or rear turning screw. A 4" long, 0.5" diameter stainless steel post is included.

Technical Information

