

M58 x 0.75 Mounted Linear Glass Polarizing Filter



Mounted Linear Glass Polarizing Filters

Stock #25-088 **11 In Stock**

1 C\$96⁰⁰

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Volume Pricing	
Qty 1-9	C\$96.60 each
Qty 10-25	C\$91.70 each
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SPECIFICATIONS

General

Mounted Imaging Filter **Type:**

Physical & Mechanical Properties

Clear Aperture CA (mm):

53.50

60.60

Diameter (mm):

Construction:

Dichroic

Optical Properties

Coating:

Uncoated

Extinction Ratio:

Approx. 19:1 at 400nm
Approx. 200:1 at 500nm
≥2700:1 at 550-650nm
Approx. 600:1 at 700nm

Substrate:

Float Glass

Polarization:

95% Efficiency

Transmission (%):

Single: 30
Crossed: 0.15

Wavelength Range (nm):

400 - 700

Threading & Mounting

Filter Thread:

M58 x 0.75

Mount Thickness (mm):

6.80

Environmental & Durability Factors

Operating Temperature (°C):

-15 to +70

Regulatory Compliance

Certificate of Conformance:

[View](#)

PRODUCT DETAILS

- Stackable, Rotating Mount for Easy Integration into Imaging Systems
- Eliminate Hot Spots and Reduce Glare
- 95% Polarization Efficiency
- Also Available [Unmounted](#)

Mounted Linear Glass Polarizing Filters feature a rotatable threaded mount available in a wide range of standard thread sizes. Linear polarizing filters will transmit a single axis of polarization and can be used to reduce glare and hot spots in imaging systems. Two polarizing filters can be stacked to achieve a variable density effect. Thickness includes a 2mm male thread. Mounted Linear Glass Polarizing Filters have 95% polarization efficiency. The filters are also available [unmounted](#).

TECHNICAL INFORMATION

