

M58 x 0.75 Mounted Linear Glass Polarizing Filter



Mounted Linear Glass Polarizing Filters

Stock **#36-443**

CLEARANCE

10 TO 12 DAYS

-

1

+

 ₹1,976

ADD TO CART

Qty 1+

₹1,976

Volume Pricing

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SPECIFICATIONS

General

Mounted Imaging Filter

Type:

Physical & Mechanical Properties

Clear Aperture CA (mm):

54.00	
	Diameter (mm):
60.00	
	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 x0.75	
	Mount Thickness (mm):
8	
	Mount Thickness Including Threads (mm):
10	
Environmental & Durability Factors	
	Operating Temperature (°C):
-15 to +70	
Regulatory Compliance	
	RoHS 2015:
Compliant	
	REACH 201:
Compliant	
	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

