

[All Products](#) / [Optics](#) / [Polarization Optics](#) / [Linear Polarizers](#) / [Absorptive \(Dichroic\) Polarizers](#) / [Laminated Film Polarizers](#)

Mounted Linear Glass Polarizing Filters

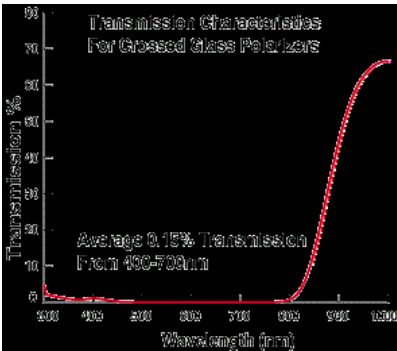


- Stackable, Rotating Mount for Easy Integration into Imaging Systems
- Eliminate Hot Spots and Reduce Glare
- 95% Polarization Efficiency
- Also Available [Unmounted](#)

Common Specifications

Physical & Mechanical Properties			
Construction:		Dichroic	
Optical Properties			
Coating:		Uncoated	
Extinction Ratio:		Substrate:	
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm		Float Glass	
Polarization:		Transmission (%):	
95% Efficiency		Single: 30 Crossed: 0.15	
Wavelength Range (nm):			
400 - 700			
Environmental & Durability Factors			
Operating Temperature (°C):		-15 to +70	


Technical Information



Products

Extinction Ratio	Wavelength Range (nm)	Dia. (mm)	Filter Thread	Coating	Polarization	Stock Number	Price	Buy
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	27.50	M25.5 x 0.50	Uncoated	95% Efficiency	#46-575	₹3,620 Volume Pricing	20+ In Stock
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	29.00	M27 x 0.50	Uncoated	95% Efficiency	#64-896	₹3,620 Volume Pricing	20+ In Stock
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	39.00	M37 x 0.75	Uncoated	95% Efficiency	#22-784	₹4,048 Volume Pricing	20+ In Stock
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	43.10	M40.5 x 0.50	Uncoated	95% Efficiency	#25-082	₹4,282 Volume Pricing	Contact Us
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	45.60	M43 x 0.75	Uncoated	95% Efficiency	#25-083	₹4,282 Volume Pricing	20+ In Stock

Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	48.60	M46 x 0.75	Uncoated	95% Efficiency	#25-084	₹4,360 Volume Pricing	3 In Stock
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	51.60	M49 x 0.75	Uncoated	95% Efficiency	#25-085	₹4,437 Volume Pricing	Contact Us
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	54.60	M52 x 0.75	Uncoated	95% Efficiency	#25-086	₹4,437 Volume Pricing	3 In Stock
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	57.60	M55 x 0.75	Uncoated	95% Efficiency	#25-087	₹4,437 Volume Pricing	2 In Stock
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	60.60	M58 x 0.75	Uncoated	95% Efficiency	#25-088	₹4,593 Volume Pricing	2 In Stock

Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	64.60	M62 x 0.75	Uncoated	95% Efficiency	#25-089	₹4,593 Volume Pricing	Contact Us
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	74.50	M72 x 0.75	Uncoated	95% Efficiency	#22-785	₹4,905 Volume Pricing	20+ In Stock
#64-903 Clearance								
								
Approx. 19:1 at 400nm Approx. 200:1 at 500nm ≥2700:1 at 550-650nm Approx. 600:1 at 700nm	400 - 700	110.00	M105 x 1.00	Uncoated	95% Efficiency	Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.	₹14,003	20+ In Stock



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038

Phone: 1-800-363-1992 :

www.edmundoptics.com