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High Contrast IR Wire Grid Polarizers



- AR Coated for Superior Transmission
- High Heat Resistance with Low Thermal Expansion
- Feature Wide Angle of Incidence Range without Performance Loss

Common Specifications

Physical & Mechanical Properties

Construction:	Wire Grid
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Optical Properties

Substrate:	Silicon (Si)
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Technical Information

Products

Alignment Tolerance (°)	Operating Temperature (°C)	Substrate	Thickness (mm)	Dimensions (mm)	Extinction Ratio	Stock Number	Price	Buy
±2	Up to 200	Silicon (Si)	0.70	12.5 x 12.5	5000:1 @ 3µm, 5000:1 @ 3.7µm, 7000:1 @ 5µm	#88-245	€920,00 Qty 6+ €827,00	3-4 days
±2	Up to 200	Silicon (Si)	0.70	25.0 x 25.0	5000:1 @ 3µm, 5000:1 @ 3.7µm, 7000:1 @ 5µm	#88-246	€1.510,00 Qty 6+ €1.357,00	Contact Us
±2	Up to 200	Silicon (Si)	0.70	50.0 x 50.0	5000:1 @ 3µm, 5000:1 @ 3.7µm, 7000:1 @ 5µm	#88-247	€2.115,00 Qty 6+ €1.877,00	3-4 days
#73-432 New								
-	Up to 500	Silicon (Si)	0.68	12.5 x 12.5	>10,000:1 @ 3 - 5µm	 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	€995,00	3-4 days

[#73-433 New](#)



New

Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!

-	Up to 500	Silicon (Si)	0.68	25.0 x 25.0	>10,000:1 @ 3 - 5µm	€1.595,00	3-4 days
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±2	Up to 200	Silicon (Si)	0.70	12.5 x 12.5	7000:1 @ 8µm, 7000:1 @ 10.6µm, 7000:1 @ 12µm	#88-248 €1.005,00 Qty 6+ €900,00	Contact Us
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Phone: 1-800-363-1992 : www.edmundoptics.com

7000:1 @ 8µm, 7000:1 @ 10.6µm, 7000:1 @ 12µm	#88-249 €1.590,00 Qty 6+ €1.425,00	3-4 days
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±2	Up to 200	Silicon (Si)	0.70	50.0 x 50.0	7000:1 @ 8µm, 7000:1 @ 10.6µm, 7000:1 @ 12µm	#88-250 €2.220,00 Qty 6+ €1.971,00	3-4 days
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