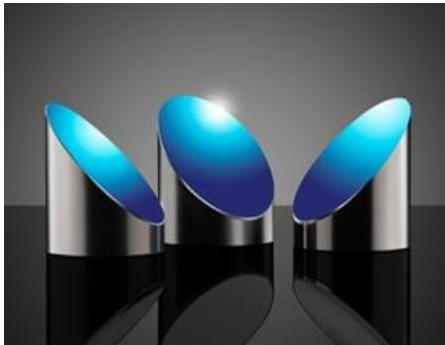


TECHSPEC®

Ultraviolet Off-Axis Parabolic (OAP) Mirrors



- Enhanced Metallic Coating for High Reflectivity Across Deep UV (DUV) and Visible Spectra
- 190nm Design Wavelength
- <50Å RMS Surface Roughness

Common Specifications

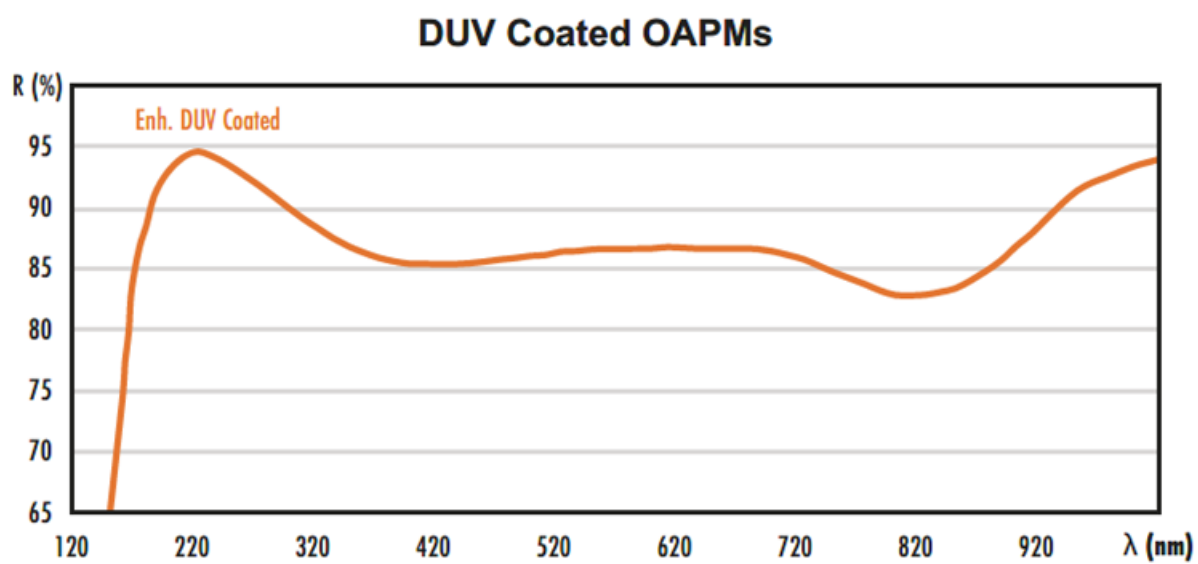
Physical & Mechanical Properties

Surface Roughness (Å):	<50 RMS
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Optical Properties

Focal Length Tolerance (%):	±1		
Coating:	Enhanced Aluminum (190-900nm)	Coating Type:	Metal
Coating Specification:	R _{avg} ≥92% @ 190 - 250nm R _{avg} ≥83% @ 250 - 900nm	Off-Set Angle (°):	90
Surface Figure, RMS:	λ/8	Wavelength Range (nm):	190 - 900
Surface Quality:	80-50	Substrate:	Aluminum 6061-T6
Reflected Wavefront, RMS:	λ/4		

Technical Information



Products

Dia. (mm)	EFL (mm)	Stock Number	Price	Buy
25.40	25.40	#25-465	€530,45 Volume Pricing	4 In Stock
25.40	50.80	#25-466	€530,45 Volume Pricing	12 In Stock
25.40	76.20	#25-467	€530,45 Volume Pricing	Contact Us
25.40	101.60	#25-468	€530,45 Volume Pricing	Contact Us
25.40	203.20	#25-469	€530,45 Volume Pricing	4 In Stock
50.80	50.80	#29-575	€757,05 Volume Pricing	1 In Stock
50.80	76.20	#29-576	€757,05 Volume Pricing	7 In Stock
50.80	101.60	#29-577	€757,05 Volume Pricing	1 In Stock



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