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TECHSPEC® High Performance ReflX™ Objectives



- Diffraction Limited Performance: Transmitted Wavefront of $\lambda/14$ RMS
- Streamlined Tapered Design for Added Clearance at 45° AOI
- Curved Spider Legs to Reduce Diffraction Effects
- [TECHSPEC® ReflX™ Objectives](#) Available

Common Specifications

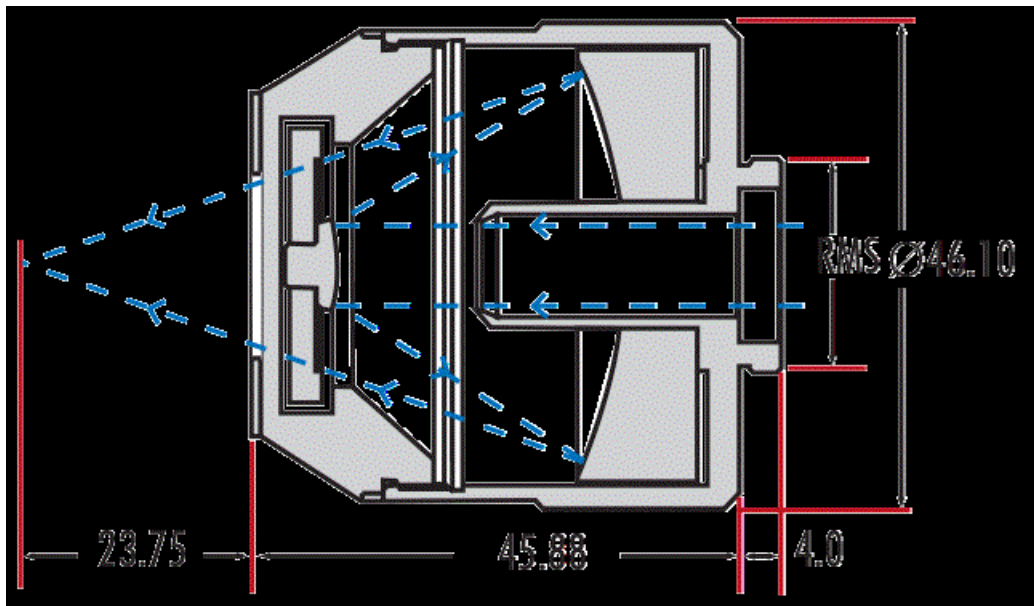
General	
Manufacturer:	Edmund Optics®

Physical & Mechanical Properties	
Diameter of Small Mirror (mm):	8.8
Aperture Diameter (mm):	8.5

Optical Properties			
Horizontal Field of View, 1/2" Sensor:	0.43mm		
Horizontal Field of View, 2/3" Sensor:	0.59mm	Magnification:	15X
Numerical Aperture NA:	0.28	Obscuration (%):	27.00
Transmitted Wavefront, RMS:	$\lambda/14$	Working Distance (mm):	23.75

Threading & Mounting	
Mount:	RMS

Technical Information



Products

Style	Magnification	Coating	NA	Stock Number	Price	Buy
Infinity Corrected	15X	DUV Enhanced Aluminum (150-11000nm)	0.28	#59-884	£2,133.50 Volume Pricing	3 In Stock
Finite Conjugate	15X	DUV Enhanced Aluminum (150-11000nm)	0.28	#59-885	£2,133.50 Volume Pricing	2 In Stock
Infinity Corrected	15X	Enhanced Aluminum (200-11000nm)	0.28	#59-886	£2,133.50 Volume Pricing	Contact Us
Finite Conjugate	15X	Enhanced Aluminum (200-11000nm)	0.28	#59-887	£2,133.50 Volume Pricing	Contact Us
Infinity Corrected	15X	Protected Gold (700-11000nm)	0.28	#59-888	£2,231.25 Volume Pricing	2 In Stock
Finite Conjugate	15X	Protected Gold (700-11000nm)	0.28	#59-889	£2,231.25 Volume Pricing	Contact Us



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