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 [Canopus® Beam Expanders](#)

TECHSPEC® Canopus® Reflective Beam Expanders



- HR Coated for UV, Visible, and IR Applications from 250nm to 10μm
- Multiple Reflective Magnifications from 2X to 5X
- Monolithic Design for Reduced Thermal Effects and [Simplified Alignment](#)
- Manufactured Using Patented Diamond Turning Technique

Common Specifications

Physical & Mechanical Properties

Height (mm): 25.4

Width (mm): 38.10

Optical Properties

Angle of Incidence (°): 0

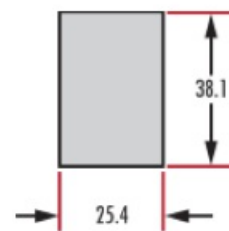
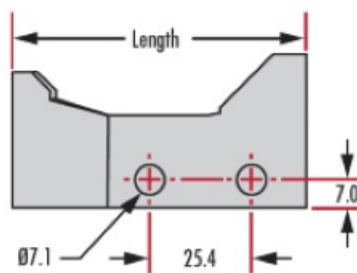
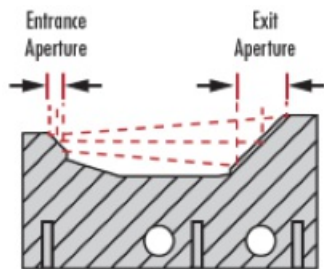
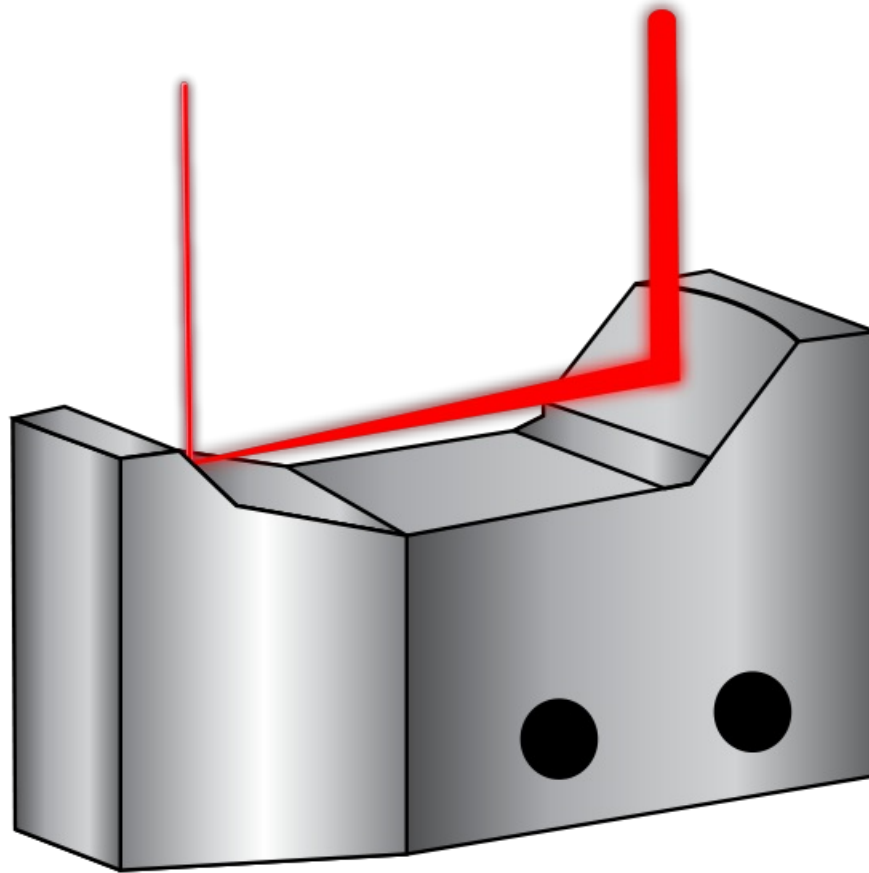
Design Wavelength
DWL (nm): Broadband

Entrance Aperture
(mm): 4

Substrate: Aluminum 6061-T6

Surface Quality: 40-20

Technical Information



Products

Wavelength Range (nm)	Expansion Power	Coating	Exit Aperture (mm)	Stock Number	Price	Buy
250 - 700	2X	Enhanced Aluminum (250-700nm)	8	#37-185	S\$931.00 Volume Pricing	5 In Stock
250 - 700	3X	Enhanced Aluminum (250-700nm)	12	#37-186	S\$931.00 Volume Pricing	Contact Us
250 - 700	5X	Enhanced Aluminum (250-700nm)	20	#37-188	S\$931.00 Volume Pricing	5 In Stock
700 - 12000	2X	Bare Gold	8	#37-189	S\$987.00 Volume Pricing	5 In Stock
700 - 12000	3X	Bare Gold	12	#37-190	S\$987.00 Volume Pricing	9 In Stock
700 - 12000	5X	Bare Gold	20	#37-192	S\$987.00 Volume Pricing	Contact Us
400 - 12000	2X	Protected Aluminum (400-12000nm)	8	#37-193	S\$889.00 Volume Pricing	2 In Stock
400 - 12000	3X	Protected Aluminum (400-12000nm)	12	#37-194	S\$889.00 Volume Pricing	5 In Stock
400 - 12000	5X	Protected Aluminum (400-12000nm)	20	#37-196	S\$889.00 Volume Pricing	5 In Stock
600 - 1050	2X	Ultrafast-Enhanced Silver	8	#13-073	S\$973.00 Volume Pricing	3 In Stock
600 - 1050	3X	Ultrafast-Enhanced Silver	12	#13-074	S\$973.00 Volume Pricing	4 In Stock
600 - 1050	5X	Ultrafast-Enhanced Silver	20	#13-075	S\$973.00 Volume Pricing	5 In Stock



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