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1" SWIR Series Fixed Focal Length Lenses



- 1", C-Mount Lens
- Spectral Range of 800 - 2000nm for InGaAs SWIR Sensors
- 8mm to 50mm Focal Lengths

Common Specifications

General

Series: 1" SWIR Series Fixed Focal Length Lenses

Physical & Mechanical Properties

Iris Option: Variable

Optical Properties

Maximum Image Circle (mm):	16.00	Aperture (f/#):	f/1.4 - f/16
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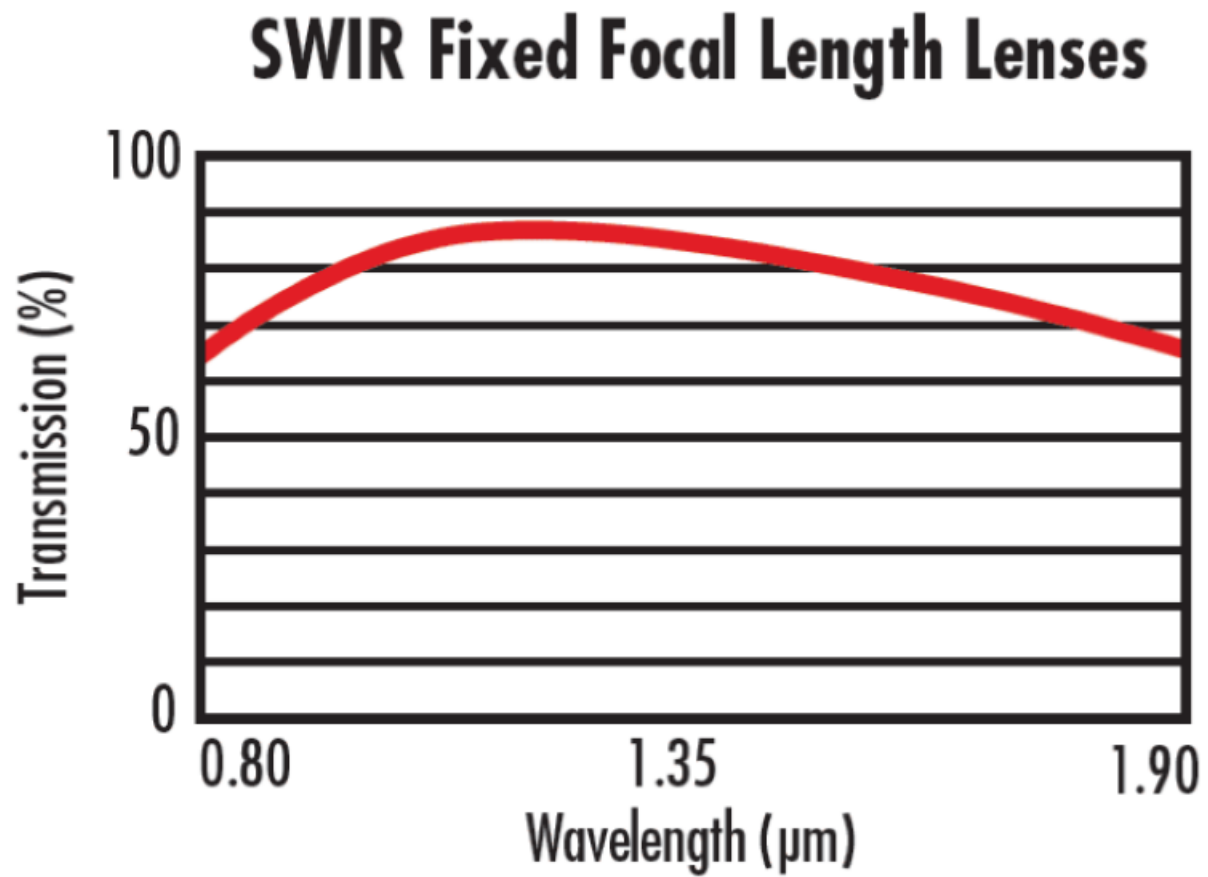
Sensor

Maximum Sensor Format:	1"	Pixel Size (μm):	4.50
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Threading & Mounting

Mount: C-Mount

Technical Information



Products

FL (mm)	Max. Sensor Format	Aperture (f/#)	WD (mm)	Mount	Stock Number	Price	Buy
8.00	1"	f/1.4 - f/16	100 - ∞	C- Mount	#83-815	£1,829.00	7 In Stock
12.50	1"	f/1.4 - f/16	300 - ∞	C- Mount	#83-816	£1,829.00	10 In Stock
16.00	1"	f/1.4 - f/16	300 - ∞	C- Mount	#83-817	£1,829.00	2 In Stock
25.00	1"	f/1.4 - f/16	300 - ∞	C- Mount	#68-688	£1,829.00	1 In Stock
35.00	1"	f/1.4 - f/16	300 - ∞	C- Mount	#68-689	£1,829.00	Contact Us
50.00	1"	f/1.4 - f/16	500 - ∞	C- Mount	#68-690	£1,829.00	3 In Stock



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