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TECHSPEC® VariMagTL™ Telecentric Lenses


- Variable Magnification Telecentric Lens
- Up to 5 MegaPixels, 3.45µm Pixel Size Sensors
- 2/3", C-Mount Telecentric Lens
- Magnification from 0.15X to 3X

Common Specifications

General

Series: VariMag TC Series

Physical & Mechanical Properties

Iris Option: Variable

Optical Properties

Resolution: 75 lp/mm @ >20%

Maximum Image Circle (mm): 11.00

Typical Telecentricity @ 588nm (°): <0.1

Typical Distortion @ 588nm (%): <0.1

Aperture (f/#): f/6 - Closed

Depth of Field (mm): Variable

Sensor

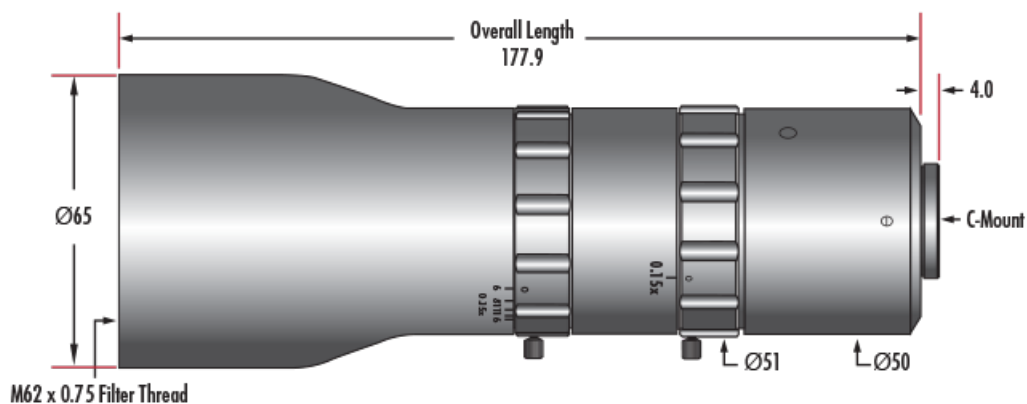
Maximum Sensor Format: 2/3"

Pixel Size (µm): 2.74

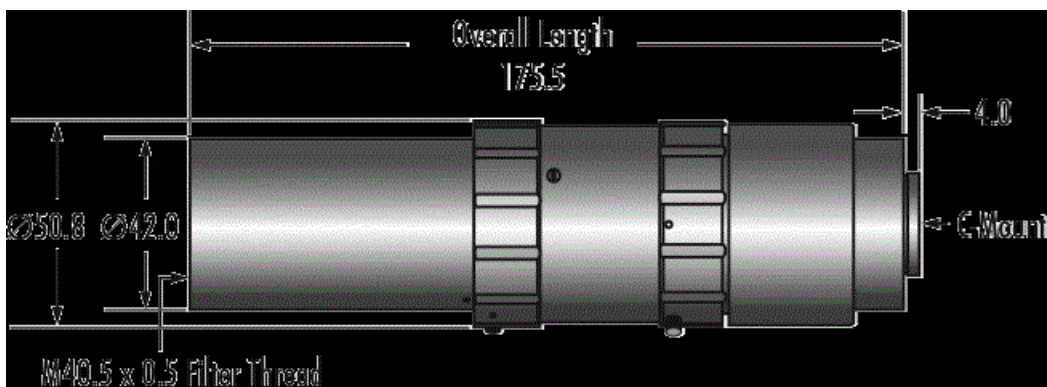
Threading & Mounting

Mount: C-Mount

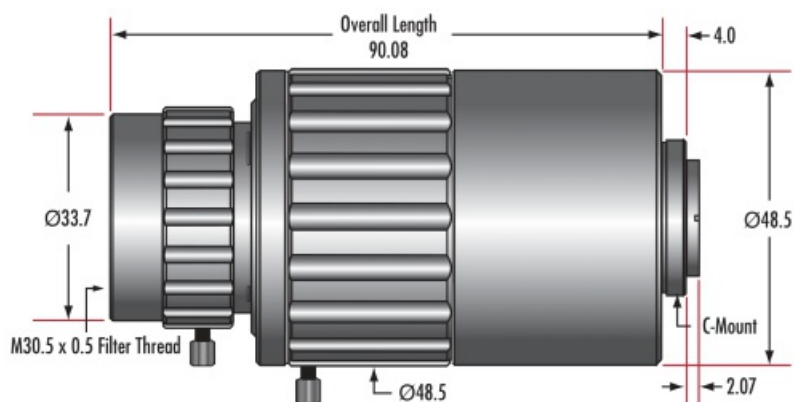
Technical Information



0.25X - 0.5X Telecentric VariMagTL™ Lens (#88-385)



0.5X - 1.0X Telecentric VariMagTL™ Lens (#88-386)



1.0X - 3.0X Telecentric VariMagTL™ Lens (#88-387)

Products

PMAG	Max. Sensor Format	FOV @ Max Sensor Format, H x V (mm)	Aperture (f/#)	WD (mm)	Style	Stock Number	Price	Buy
0.25X - 0.5X	2/3"	35.2 x 26.4 - 17.6 x 13.2	f/6 - Closed	100.1 - 145	-	#88-385	£2,004.00	15 In Stock
0.5X - 1.0X	2/3"	17.6 x 13.2 - 8.8 x 6.6	f/6 - Closed	100 - 115	-	#88-386	£1,304.00	20+ In Stock
1.0X - 3.0X	2/3"	8.8 x 6.6 - 2.9 x 2.2	f/6 - Closed	50.3 - 71.6	-	#88-387	£1,616.00	20+ In Stock



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