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TECHSPEC® GoldTL™ Telecentric Lenses



- High Resolution Telecentric Lens for Measurement and Gauging
- Up to 5 MegaPixels, 3.45µm Pixel Size Sensors
- Up to 2/3", C-Mount Telecentric Lens
- Magnification from 0.06X to 1X

Common Specifications

General

Series: GoldTL™ Series

Optical Properties

Coating: $\lambda/4$ MgF₂

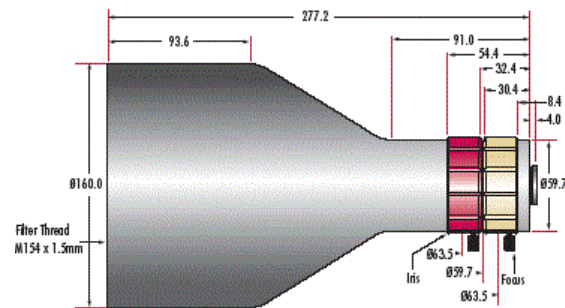
Sensor

Pixel Size (µm): 2.74

Threading & Mounting

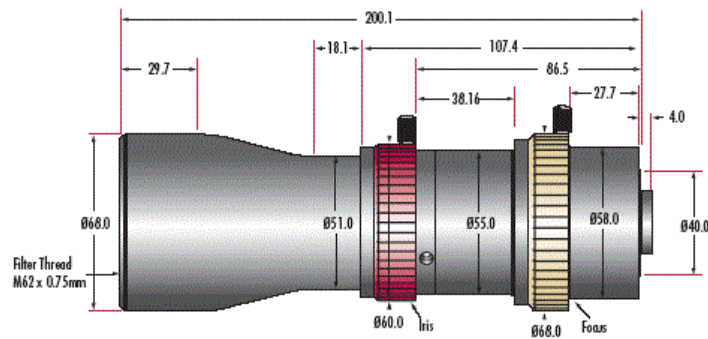
Mount: C-Mount

Technical Information



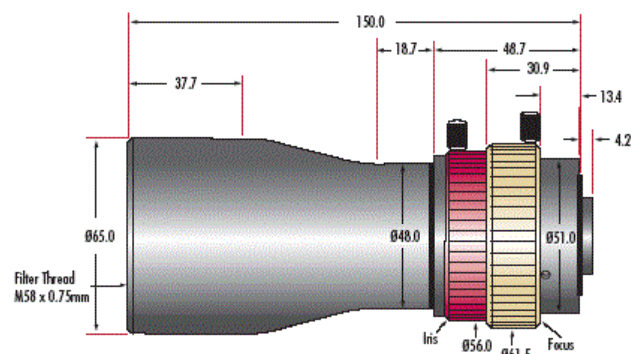
0.08X & 0.06X Telecentric Lens

Units: mm



1X & 0.73X Telecentric Lenses

Units: mm



0.5X & 0.36X Telecentric Lenses

Units: mm

Products

Magnification	Max. Sensor Format	WD (mm)	FOV @ Max Sensor Format, H x V (mm)	Aperture (f/#)	Stock No. of Mounting Clamp	Stock Number	Price	Buy
0.06	1/1.8"	170 - 220	109.8 x 82.21	f/6 - f/25	#56-873 , Included	#17-205	S\$8,173.19	3 In Stock
0.08	2/3"	170 - 220	107.1 x 80.2	f/6-f/25	#56-873 , Included	#17-204	S\$8,173.19	3 In Stock
0.09	1/2"	132 - 182	71.1 x 53.3	f/6 - f/17.4	#56-027 Sold Separately	#58-259	S\$3,909.80	20+ In Stock
0.12	2/3"	132 - 182	70.4 x 52.8	f/6 - f/25	#56-027 Sold Separately	#55-348	S\$3,909.80	20+ In Stock
0.18	1/2"	161 - 186	35.6 x 26.7	f/6 - f/18	#56-026 Sold Separately	#58-258	S\$3,135.21	20+ In Stock
0.25	2/3"	161 - 186	35.2 x 26.4	f/6 - f/25	#56-026 Sold Separately	#55-349	S\$3,135.21	20+ In Stock
0.36	1/1.8"	117 - 142	20.0 x 15.0	f/6 - f/18	#56-025 Sold Separately	#58-257	S\$2,822.41	20+ In Stock
0.50	2/3"	117 - 142	17.6 x 13.2	f/6 - f/25	#56-025 Sold Separately	#54-798	S\$2,822.41	17 In Stock
0.73	1/1.8"	98 - 123	9.9 x 7.4	f/6 - f/19.5	#56-024 Sold Separately	#58-256	S\$2,665.40	2 In Stock
1.00	2/3"	98 - 123	8.8 x 6.6	f/6 - f/25	#56-024 Sold Separately	#55-350	S\$2,665.40	5 In Stock



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