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TECHSPEC® TitanTL® Telecentric Lenses



- Large Field of View Telecentric Lens
- Up to 31.4 MegaPixels, 3.45µm Pixel Size Sensors
- Full Frame (35mm), C-Mount, T-Mount, M58-Mount, F-Mount Telecentric Lens
- Magnification from 0.037X to 0.377X

Common Specifications

General

Series: TitanTL® Series

Physical & Mechanical Properties

Iris Option: Variable

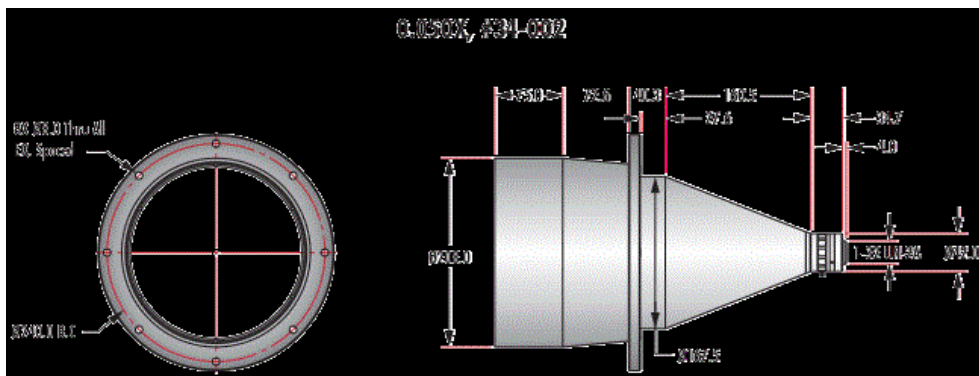
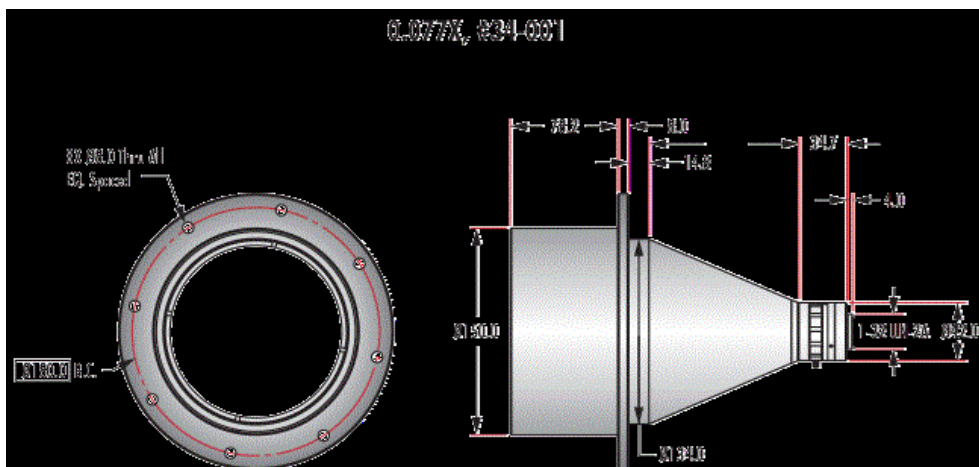
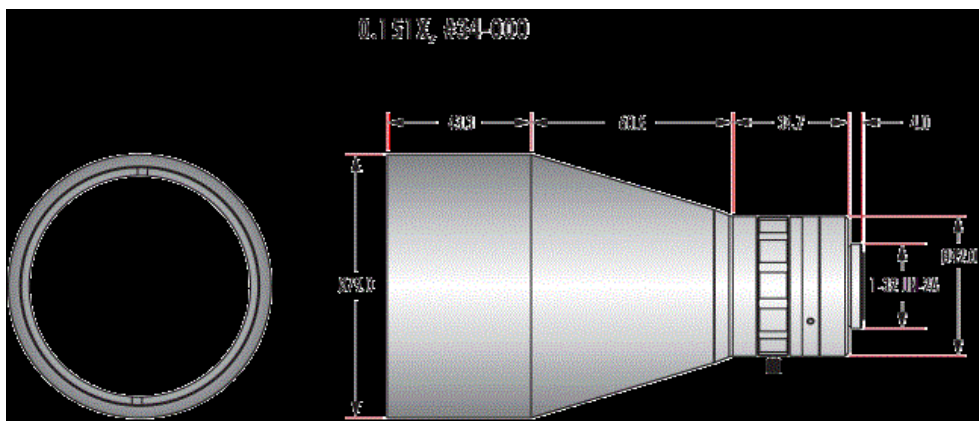
Optical Properties

Coating: $\lambda/4$ MgF₂

Sensor

Pixel Size (µm): 2.74

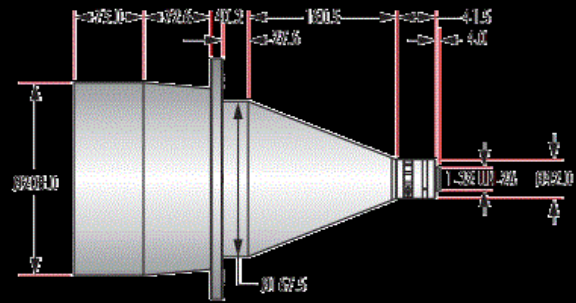
Technical Information



0.060X, 434-0007

60.000 THRU ALL
Eq. Spaced

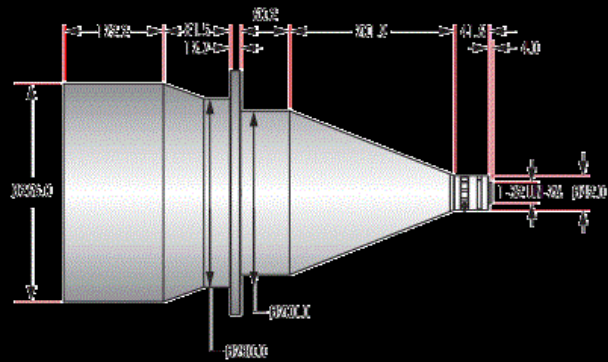
0.040X H.C.



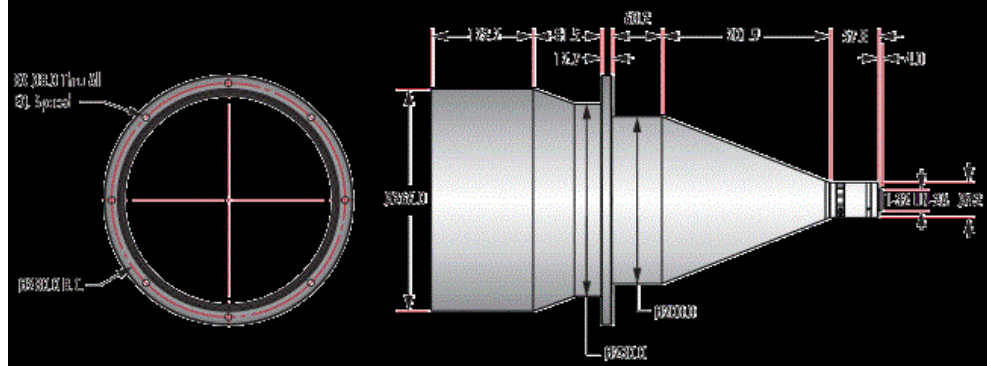
0.045X, 434-0008

60.000 THRU ALL
Eq. Spaced

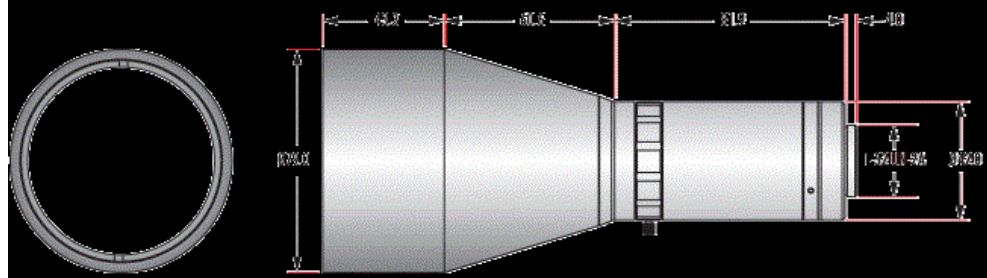
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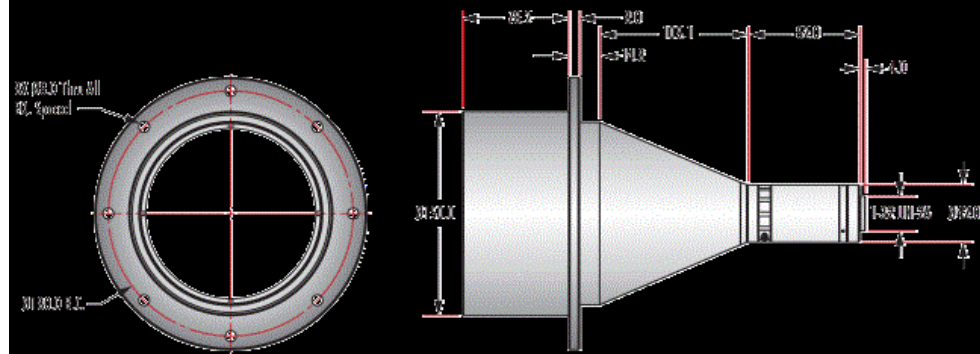
0.055X, 434-013



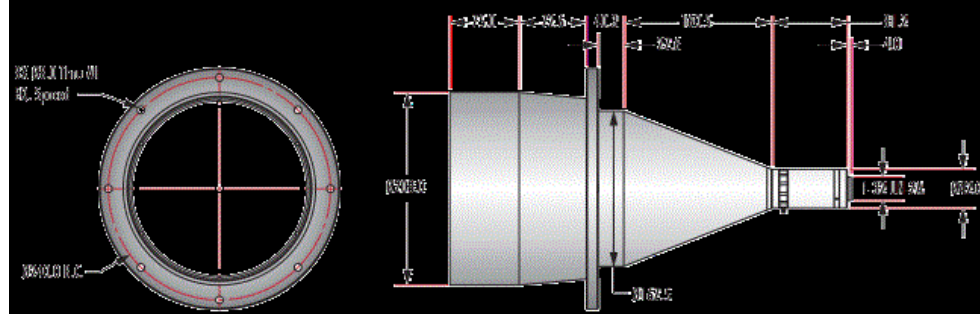
0.055X, 434-015



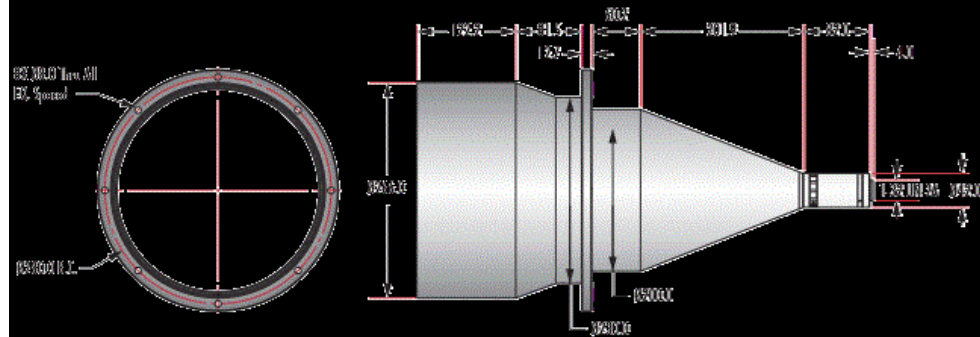
0.120X, 034 C16



0.120X, 034 C17



0.050X, 034 C18



Products

Magnification	Max. Sensor Format	FOV @ Max Sensor Format, H x V (mm)	Aperture (f/#)	WD (mm)	Mount	Stock Number	Price	Buy
0.15	1/1.8"	47.7 x 35.8	f/8 - f/16	111	C-Mount	#34-000	£1,487.50	4 In Stock
0.08	1/1.8"	93.5 x 70.1	f/8 - f/16	224	C-Mount	#34-001	£2,975.00	1 In Stock
0.05	1/1.8"	144.0 x 108.0	f/8 - f/16	287	C-Mount	#34-002	£4,972.50	3 In Stock
0.04	1/1.8"	194.6 x 145.9	f/8 - f/16	379	C-Mount	#34-003	£8,347.00	Contact Us
0.18	2/3"	47.8 x 35.9	f/8 - f/22	110	C-Mount	#34-005	£1,487.50	3 In Stock
0.09	2/3"	94.6 x 71.0	f/8 - f/22	222	C-Mount	#34-006	£2,975.00	Contact Us
0.06	2/3"	146.7 x 110.0	f/8 - f/22	284	C-Mount	#34-007	£4,972.50	2 In Stock
0.04	2/3"	195.6 x 146.7	f/8 - f/22	374	C-Mount	#34-008	£8,347.00	Contact Us
0.27	1"	47.8 x 35.8	f/11 - f/22	110	C-Mount	#34-010	£1,840.25	2 In Stock
0.14	1"	94.1 x 70.6	f/11 - f/22	223	C-Mount	#34-011	£3,480.75	Contact Us
0.09	1"	145.4 x 109.1	f/11 - f/22	286	C-Mount	#34-012	£5,618.50	3 In Stock
0.07	1"	193.9 x 145.4	f/11 - f/22	377	C-Mount	#34-013	£8,746.50	2 In Stock
0.38	4/3"	47.7 x 35.8	f/11 - f/22	110	C-Mount	#34-015	£1,840.25	1 In Stock
0.19	4/3"	94.2 x 70.7	f/11 - f/22	221	C-Mount	#34-016	£3,480.75	3 In Stock
0.12	4/3"	145.2 x 108.9	f/11 - f/22	284	C-Mount	#34-017	£5,618.50	1 In Stock
0.09	4/3"	193.5 x 145.2	f/11 - f/22	374	C-Mount	#34-018	£8,746.50	1 In Stock

0.18	35mm (43.3mm Image Circle)	201.6 x 134.4	f/16	351	F- Mount	#34-033	£9,698.50	1 In Stock
0.18	APS-H	163.1 x 112.8	f/16	351	M42 x 1.0	#34-028	£9,698.50	Contact Us
0.18	35mm (43.3mm Image Circle)	201.6 x 134.4	f/16	351	M58 x 0.75	#34-038	£9,698.50	Contact Us
0.24	35mm (43.3mm Image Circle)	151.3 x 100.9	f/16	267	F- Mount	#34-032	£6,553.50	1 In Stock
0.24	APS-H	122.7 x 84.9	f/16	267	M42 x 1.0	#34-027	£6,553.50	Contact Us
0.24	35mm (43.3mm Image Circle)	151.3 x 100.9	f/16	267	M58 x 0.75	#34-037	£6,553.50	Contact Us
0.37	35mm (43.3mm Image Circle)	97.9 x 65.3	f/16	169	F- Mount	#34-031	£4,228.75	2 In Stock
0.37	APS-H	79.3 x 54.9	f/16	169	M42 x 1.0	#34-026	£4,228.75	3 In Stock
0.37	35mm (43.3mm Image Circle)	97.9 x 65.3	f/16	169	M58 x 0.75	#34-036	£4,228.75	Contact Us



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