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TECHSPEC®

CobaltTL Telecentric Lenses



- High Resolution Bi-Telecentric Lens with In-Line Illumination Options
- Up to 20 MegaPixels, 2.2µm Pixel Size
- 1.1", C-Mount Telecentric Lens with f/#'s as Low as f/4

Common Specifications

General

Series:	CobaltTL Series
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Optical Properties

Maximum Image Circle (mm):	17.60
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Sensor

Maximum Sensor Format:	1.1"	Pixel Size (µm):	2.20
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Threading & Mounting

Mount:	C-Mount
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Technical Information

Products

Magnification	Max. Sensor Format	FOV @ Max Sensor Format, H x V (mm)	Aperture (f/#)	WD (mm)	Type of Illumination	Stock Number	Price	Buy
0.27	1.1"	51.39 x 38.54	f/4.5 - f/22	110	In-Line Illumination	#21-069	£2,584.00	10 In Stock
0.27	1.1"	51.39 x 38.54	f/4.5 - f/22	110	-	#21-068	£2,409.75	8 In Stock
0.28	1.1"	50.7 x 37.1	f/6 - f/22	182	-	#62-921	£4,709.00	20+ In Stock
0.34	1.1"	40.88 x 30.65	f/5 - f/16	114	-	#15-870	£2,409.75	16 In Stock
0.34	1.1"	40.88 x 30.65	f/5 - f/16	114	In-Line Illumination	#15-871	£2,584.00	6 In Stock
0.37	1.1"	38.4 x 28.8	f/6 - f/16	169	-	#88-602	£1,882.75	10 In Stock
0.50	1.1"	28.4 x 20.8	f/6 - f/22	175	-	#62-911	£1,882.75	5 In Stock
0.55	1.1"	25.6 x 19.2	f/6 - f/16	150.00	-	#88-603	£1,882.75	Contact Us
0.69	1.1"	20.4 x 15.3	f/4.5 - f/22	110	In-Line Illumination	#15-873	£2,584.00	7 In Stock
0.69	1.1"	20.4 x 15.3	f/4 - f/22	110	-	#15-872	£2,397.00	15 In Stock
0.90	1.1"	15.8 x 11.6	f/6 - f/22	111	-	#62-901	£1,882.75	Contact Us



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 Phone: 1-800-363-1992 :
www.edmundoptics.com