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In-Line Illumination C-Mount Telecentric Lenses



- Fiber Optic Input for In-line Illumination
- Long Working Distance
- 2/3" Max Sensor Format

Common Specifications

General

Series:	In-Line Illumination C-Mount Telecentric Lenses	Compatible Light Guide/Source:	1/4" (0.312")
Type of Illumination:	In-Line Illumination		

Physical & Mechanical Properties

Ferrule Diameter (inches):	0.312
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Optical Properties

Maximum Image Circle (mm):	11.00	Distortion (%):	≤0.1
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Sensor

Maximum Sensor Format:	2/3"	Pixel Size (µm):	4.20
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Threading & Mounting

Filter Thread:	N/A	Mount:	C-Mount
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Technical Information

Products

Magnification	Max. Sensor Format	Horizontal FOV @ Max Sensor Format	Aperture (f/#)	WD (mm)	Type of Illumination	Stock Number	Price	Buy
0.80	2/3"	11.0mm	f/10.1	65.00	In-Line Illumination	#62-789	£1,236.75	Contact Us
1.00	2/3"	8.8mm	f/11.5	65.00	In-Line Illumination	#62-790	£1,236.75	Contact Us
2.00	2/3"	4.4mm	f/16.3	65.00	In-Line Illumination	#62-791	£1,032.75	Contact Us
3.00	2/3"	2.9mm	f/22.2	65.00	In-Line Illumination	#62-792	£1,032.75	1 In Stock
4.00	2/3"	2.2mm	f/26.2	65.00	In-Line Illumination	#62-793	£1,032.75	1 In Stock
5.00	2/3"	1.8mm	f/30.6	65.00	In-Line Illumination	#62-794	£1,032.75	Contact Us
0.50	2/3"	17.6mm	f/9.3	120.00	In-Line Illumination	#59-740	£1,649.00	Contact Us
0.75	2/3"	11.7mm	f/13.3	120.00	In-Line Illumination	#59-836	£1,602.25	2 In Stock
1.00	2/3"	8.8mm	f/16.6	120.00	In-Line Illumination	#59-741	£1,338.75	1 In Stock
2.00	2/3"	4.4mm	f/32.5	120.00	In-Line Illumination	#59-837	£1,092.25	1 In Stock
3.00	2/3"	2.9mm	f/36.3	120.00	In-Line Illumination	#59-742	£1,185.75	1 In Stock
4.00	2/3"	2.2mm	f/43.9	120.00	In-Line Illumination	#59-838	£1,185.75	1 In Stock
5.00	2/3"	1.8mm	f/52.4	120.00	In-Line Illumination	#59-839	£1,236.75	1 In Stock
6.00	2/3"	1.5mm	f/62.2	120.00	In-Line Illumination	#59-743	£1,236.75	1 In Stock



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