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TECHSPEC® LS Series Line Scan Fixed Focal Length Lenses



- 82mm Line Scan (LS), V-70 Mount
- Up to 16k, 5µm Pixel Size Line Scan Sensors
- High Resolution, Low Distortion, Uniform Field Performance
- 1.65X to 2.65X Primary Magnification

Common Specifications

Physical & Mechanical Properties

Iris Option: Variable	Maximum Rear Protrusion (mm): 0
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Optical Properties

Maximum Image Circle (mm): 82.00	Number of Elements (Groups): 12 (7)
Coating: 425 - 675 BBAR VIS	Coating Specification: 425 - 675nm BBAR

Sensor

Maximum Sensor Format: 82mm

Threading & Mounting

Mounting Diameter (mm): 75
Mount: V-70 Mount

Technical Information

Products

PMAG	Max. Sensor Format	Horizontal FOV @ Max Sensor Format	Aperture (f/#)	Total Track (mm)	Beamsplitter / Line Scan	Stock Number	Price	Buy
1.65X - 1.85X	82mm	46.9mm	f/3.2 - f/22	379.60	Yes	#35-441	€4.280,00	3-4 days
1.65X - 1.85X	82mm	46.9mm	f/3.2 - f/22	379.60	No	#35-451	€4.280,00	Contact Us
2.35X - 2.65X	82mm	32.8mm	f/2.9 - f/22	529.00	Yes	#35-443	€4.280,00	3-4 days
2.35X - 2.65X	82mm	32.8mm	f/2.9 - f/22	529.00	No	#35-453	€4.280,00	Contact Us



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