26-May-25
SP-M0456F-00

Line Scan Macro Lens

Model	VS-L5028FL			
Focal Length (f)	50 mm			
Optical Mag. Range	(∞) × 0.04 ～ × 0.15			
Optical Mag.	× 0.04	× 0.07	× 0.1	× 0.15
WD	1294.7 mm	744.2 mm	525.2 mm	356.1 mm
O/I (Object & Imager Distance)	1405.2 mm	854.7 mm	635.7 mm	466.6 mm
Aperture	F 2.8 ～ 16			
Working F/# *Value at Iris Open	3.0	3.1	3.2	3.3
DOF at PCoC φ0.04mm	150.0 mm	50.6 mm	25.6 mm	11.7 mm
Optical Distortion (Y=21.5)	0.00 %			
Operation	Manual (Lock Screw M2)			
Wavelength	Visible			
Mount	M52 P=0.75			
Flange Back	50.9 mm			
Image Circle	φ 43 mm			
Filter Thread	M 58 P= 0.75			
Weight (approx.)	350 g			
Dimension	φ 61 (max.) × L = 59.6 mm			

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