24-Dec-24
SP-M0457L-00

Line Scan Macro Lens

Model	VS-L10028			
Focal Length (f)	100 mm (100.00)			
Optical Mag. Range	× 0.05 ～ × 0.3			
Optical Mag.	× 0.05	× 0.1	× 0.2	× 0.3
WD	2050.7 mm	1055.7 mm	565.7 mm	409.0 mm
O/I (Object & Imager Distance)	2195.2 mm	1200.2 mm	710.2 mm	553.5 mm
Aperture	F 2.8 ～ 16			
Working F/# *Value at Iris Open	3.2	3.4	3.7	4.0
DOF at PCoC ϕ0.04mm	102.4 mm	27.2 mm	7.4 mm	3.6 mm
Optical Distortion (Y=22.5)	0.10 %			
Operation	Manual （Lock Screw M2）			
Wavelength	Visible			
Mount	M52 P=0.75			
Flange Back	50.9 mm			
Image Circle	ϕ 45 mm			
Filter Thread	M 52 P= 0.75			
Weight (approx.)	310 g			
Dimension	ϕ 59 (max.) × L ＝ 93.6 mm			

VS TECHNOLOGY CORPORATION