

Line Scan Macro Lens

Model	VS-L10028/F			
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 $\phi$ 0.04mm	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	F-Mount			
Flange Back	46.5 mm			
Image Circle	$\phi$ 45 mm			
Filter Thread	M 52 P= 0.75			
Weight (approx.)	360 g			
Dimension	$\phi$ 59 (max.) × L = 98 mm			