

Line Scan Macro Lens

Model	VS-L5045FL/M72S		
Focal Length (f)	52.5 mm		
Optical Mag. Range	$(\infty) \times 0.03 \sim \times 0.15$		
Optical Mag.	$\times 0.03$	$\times 0.10$	$\times 0.15$
WD	1763.4 mm	545.2 mm	373.7 mm
O/I (Object & Imager Distance)	1884.9 mm	666.7 mm	495.2 mm
Aperture	F 4.5 $\sim$ 22		
Working F/# *Value at Iris Open	4.7	5.0	5.3
Optical Distortion (Y=37.5)	0.00 %	0.15 %	0.22 %
Relative Illuminance (Y=37.5)	48 %		
Operation	Manual (Lock Screw M2)		
Wavelength	Visible		
Mount	M 72 P= 0.75		
Flange Back	31.8 mm		
Image Circle	$\phi$ 75 mm		
Filter Thread	M 86 P= 1.0		
Weight (approx.)	910 g		
Dimension	$\phi$ 90 (max.) $\times$ L = 89.7 mm		