

Line Scan Macro Lens

Model	VS-L7540/V		
Focal Length (f)	75 mm (74.70)		
Optical Mag.	× 0.8	× 1.0	× 1.2
WD	132.6 mm	114.0 mm	101.5 mm
O/I (Object & Imager Distance)	282.7 mm	279.0 mm	281.4 mm
Aperture	F 4 ~ 22		
Working F/# *Value at Iris Open	7.7	8.7	9.6
NA	0.052	0.057	0.063
DOF at PCoC ϕ 0.04mm	1.0 mm	0.7 mm	0.5 mm
Optical Distortion (Y=41)	-0.01 %		
Relative Illuminance (Y=41)	52 %		
Operation	Manual (Lock Screw M2)		
Wavelength	Visible		
Mount	V-Mount		
Flange Back	120.1 mm	135.0 mm	149.9 mm
Image Circle	ϕ 82 mm		
Filter Thread	M 34 P= 0.5		
Weight (approx.)	134 g		
Dimension	ϕ 45 (max.) × L = 30 mm		