

Line Scan Macro Lens

Model	VS-L12056-05/V		
Focal Length (f)	120 mm (123.15)		
Optical Mag.	× 0.375	× 0.5	× 0.625
WD	417.2 mm	335.2 mm	285.9 mm
O/I (Object & Imager Distance)	604.4 mm	537.8 mm	503.9 mm
Aperture	F 5.6 ~ 32		
Working F/# *Value at Iris Open	7.7	8.4	9.1
NA	0.024	0.030	0.034
DOF at PCoC ϕ 0.04mm	4.4 mm	2.7 mm	1.9 mm
Optical Distortion (Y=45)	0.01 %		
Relative Illuminance (Y=45)	60 %		
Operation	Manual (Lock Screw M2)		
Wavelength	Visible		
Mount	V-Mount		
Flange Back	153.7 mm	169.1 mm	184.5 mm
Image Circle	ϕ 90 mm		
Filter Thread	M 40.5 P= 0.5		
Weight (approx.)	160 g		
Dimension	ϕ 45 (max.) × L = 33.5 mm		