

Line Scan Macro Lens

Model	VS-L12056-1/V		
Focal Length (f)	120 mm (124.44)		
Optical Mag.	× 0.875	× 1.0	× 1.125
WD	228.2 mm	210.4 mm	196.6 mm
O/I (Object & Imager Distance)	483.1 mm	480.9 mm	482.7 mm
Aperture	F 5.6 ~ 32		
Working F/# *Value at Iris Open	10.3	11.0	11.7
NA	0.042	0.045	0.048
DOF at PCoC ϕ 0.04mm	1.1 mm	0.9 mm	0.7 mm
Optical Distortion (Y=45)	0.00 %		
Relative Illuminance (Y=45)	69 %		
Operation	Manual (Lock Screw M2)		
Wavelength	Visible		
Mount	V-Mount		
Flange Back	218.4 mm	234.0 mm	249.6 mm
Image Circle	ϕ 90 mm		
Filter Thread	M 40.5 P= 0.5		
Weight (approx.)	165 g		
Dimension	ϕ 45 (max.) × L = 36.5 mm		