

Line Scan Macro Lens

Model	VS-L12056-03/V		
Focal Length (f)	120 mm (123.00)		
Optical Mag.	× 0.225	× 0.3	× 0.375
WD	633.4 mm	496.7 mm	414.8 mm
O/I (Object & Imager Distance)	803.2 mm	675.7 mm	603.0 mm
Aperture	F 5.6 ~ 32		
Working F/# *Value at Iris Open	6.9	7.3	7.7
NA	0.016	0.021	0.024
DOF at PCoC ϕ 0.04mm	10.9 mm	6.5 mm	4.4 mm
Optical Distortion (Y=45)	-0.02 %		
Relative Illuminance (Y=45)	57 %		
Operation	Manual (Lock Screw M2)		
Wavelength	Visible		
Mount	V-Mount		
Flange Back	133.8 mm	143.0 mm	152.2 mm
Image Circle	ϕ 90 mm		
Filter Thread	M 40.5 P= 0.5		
Weight (approx.)	170 g		
Dimension	ϕ 45 (max.) × L = 36 mm		