

Line Scan Macro Lens

Model	VS-L12056-075/V		
Focal Length (f)	120 mm (124.30)		
Optical Mag.	× 0.625	× 0.75	× 0.875
WD	284.9 mm	249.7 mm	228.1 mm
O/I (Object & Imager Distance)	509.6 mm	489.9 mm	483.8 mm
Aperture	F 5.6 ~ 32		
Working F/# *Value at Iris Open	9.0	9.6	10.3
NA	0.035	0.039	0.042
DOF at PCoC $\phi$ 0.04mm	1.8 mm	1.4 mm	1.1 mm
Optical Distortion (Y=45)	-0.02 %		
Relative Illuminance (Y=45)	63 %		
Operation	Manual (Lock Screw M2)		
Wavelength	Visible		
Mount	V-Mount		
Flange Back	188.2 mm	203.7 mm	219.2 mm
Image Circle	$\phi$ 90 mm		
Filter Thread	M 40.5 P= 0.5		
Weight (approx.)	165 g		
Dimension	$\phi$ 45 (max.) × L = 36.5 mm		