

Line Scan Macro Lens

Model	VS-L12035-075/V		
Focal Length (f)	120 mm (120.00)		
Optical Mag.	× 0.7	× 0.75	× 0.8
WD	260.3 mm	248.9 mm	238.9 mm
O/I (Object & Imager Distance)	485.8 mm	480.4 mm	476.4 mm
Aperture	F 3.5 ~ 22		
Working F/# *Value at Iris Open	6.0	6.1	6.3
NA	0.058	0.061	0.063
DOF at PCoC ϕ 0.04mm	1.0 mm	0.9 mm	0.8 mm
Optical Distortion (Y=45)	0.01 %		
Relative Illuminance (Y=45)	84 %		
Operation	Manual (Lock Screw M2)		
Wavelength	Visible		
Mount	V-Mount		
Flange Back	184.2 mm	190.2 mm	196.2 mm
Image Circle	ϕ 90 mm		
Filter Thread	M 46 P= 0.75		
Weight (approx.)	350 g		
Dimension	ϕ 58 (max.) × L = 41.3 mm		