

Line Sensor Macro lens

Model	VS-L0207-62/M72		
Focal length (f)	84.03mm		
Optical mag. range	0.2x~0.7x		
Optical mag.	0.20 X	0.45 X	0.70 X
WD	465.3 mm	231.9 mm	165.2 mm
O/I (Object & Imager distance)	592.1 mm	421.7 mm	334.0 mm
Working F/# *Value at iris open	4.80	5.80	6.80
NA	0.021	0.039	0.051
Resolution *at λ 550nm	16.10 μ	8.65 μ	6.52 μ
DOF at PCoC ϕ 0.04mm	9.6	2.3	1.1
TV distortion (max.)	0.17%	-0.21%	-0.32%
Wavelength	Visible (400nm - 700nm)		
Camera mount	M72 P=0.75		
Flange Back	6.56 mm		
Image circle	ϕ 62		
Weight (approx.)	420.0 g		
Dimension	Φ 76(MAX) X L=120.2(0.2X)~162.2(0.7X)mm		