

Line Sensor Macro lens

Model	VS-L0715-65/M72			
Optical mag. range	0.7x~1.5x			
Optical mag.	0.7x	1.0x	1.5x	
WD	276.3mm	219.0mm	174.5mm	
O/I (Object & Imager distance)	524.5mm	507.2mm	529.6mm	
Focal Length (f)	133.61mm			
Working F/#	8.48	9.76	12.47	
NA	0.041	0.051	0.060	
Resolution *at λ 550nm	8.14 μ	6.55 μ	5.58 μ	
DOF	at PCoC ϕ 0.04mm	1.38mm	0.78mm	0.44mm
	at PCoC ϕ 0.01mm	0.35mm	0.19mm	0.11mm
TV distortion (max.)	0.03%			
Wavelength	Visible (400nm - 700nm)			
Mount	M72 P=0.75			
Flange back	6.56mm			
Image Circle (max.)	ϕ 65			
Weight (approx.)	1275g			
Dimension	ϕ 78(max) L=241.6(0.7x)~348.5(1.5x)			