

Line Sensor Macro lens

Model	VS-L0104-65/M72			
Optical mag. range	0.1x~0.4x			
Optical mag.	× 0.1	× 0.26	× 0.4	
WD	1304.5mm	561.2mm	398.7mm	
O/I (Object & Imager distance)	1460.5mm	736.6mm	591.0mm	
Focal Length (f)	120.8mm			
Working F/#	4.95	5.89	6.31	
NA	0.010	0.022	0.032	
Resolution *at λ 550nm	33.2 μ	15.2 μ	10.6 μ	
DOF	at PCoC ϕ 0.04mm	39.6mm	6.97mm	3.15mm
	at PCoC ϕ 0.01mm	9.9mm	1.74mm	0.79mm
TV distortion (max.)	0.3%			
Wavelength	Visible (400nm – 700nm)			
Mount	M72 P=0.75			
Flange back	6.56mm			
Image circle (max.)	ϕ 65			
Weight (approx.)	848g			
Dimension	ϕ 78(max) L=149.4(× 0.1)~185.7mm			