

*Line Sensor Macro lens*

Model	VS-L025075-65/M72		
Optical mag. range	0.25x~0.75x		
Optical mag.	0.25x	0.5x	0.75x
WD	596.1mm	344.1mm	260.1mm
O/I (Object & Imager distance)	776.5mm	556.0mm	503.5mm
Focal Length (f)	126mm		
Working F/#	5.88	7.20	8.23
NA	0.021	0.035	0.046
Resolution *at $\lambda$ 550nm	15.82 $\mu$	9.67 $\mu$	7.37 $\mu$
DOF	at PCoC $\phi$ 0.04mm	7.53mm	2.30mm
	at PCoC $\phi$ 0.01mm	1.88mm	0.57mm
TV distortion (max.)	0.45%		
Wavelength	Visible (400nm - 700nm)		
Mount	M72 P=0.75		
Flange back	6.56mm		
Image circle (max.)	$\phi$ 65		
Weight (approx.)	900g		
Dimension	$\phi$ 78(MAX) x L=173.8(0.25X)~236.8(0.75X)		