

*Line scan lens*

Model	VS-L5018FL/F		
Focal length (f)	51.6 mm		
Optical mag. range	$(\infty) \times 0.05 \sim \times 0.14$		
Optical mag.	$\times 0.05$	$\times 0.10$	$\times 0.14$
WD	1123.7 mm	533.6 mm	388.6 mm
O/I (Object & Imager distance)	1223.7 mm	633.6 mm	488.6 mm
Aperture	1.8 $\sim$ 16		
Working F/# *Value at Iris open	1.95	2.07	2.16
DOF at PCoC $\phi$ 0.04mm	31.2 mm	8.3 mm	4.4 mm
TV distortion (max.)	-0.52 %		
Operation of iris & focus	Manual (Lock screw M2)		
Wavelength	Visible		
Mount	F-mount		
Flange back	46.5 mm		
Image circle	$\phi$ 45		
Filter thread	M62 P=0.75		
Weight (approx.)	350 g		
Dimension	$\phi$ 65 (MAX) $\times$ L = 53.5 mm		