

Macro lens for line scan

Model	VS-L18556/F	
Focal length (f)	185mm (184.24)	
Optical mag. range	× 0.108 ~ × 0.159	
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WD	1951.7mm ± 58	1404.4mm ± 42
O/I (Object & Imager distance)	2134.8mm	1596.9mm
Aperture	5.6 ~ 32	
Working F/# *Value at Iris open	7.07	7.39
DOF at PCoC ϕ 0.04mm	48.5mm	23.4mm
TV distortion (max.)	0.16%	
Operation of iris & focus	Manual (Lock screw M2)	
Wavelength	Visible (400nm - 700nm)	
Mount	F-mount	
Flange back	46.5mm	
Image circle	ϕ 45mm	
Filter thread	M40.5 P=0.5	
Weight (approx.)	400g	
Dimension	ϕ 59(MAX) x L=136.6(× 0.108) ~ 146.0(× 0.159)mm	