

Line Scan Macro Lens

Model	VS-L8540-06/V
Focal Length (f)	85 mm (85.72)
Optical Mag.	× 0.6
WD	187.0 mm ± 6
O/I (Object & Imager Distance)	345.2 mm
Aperture	F 4 ~ 16
Working F/# *Value at Iris Open	6.4
NA	0.047
DOF at PCoC ϕ 0.04mm	1.4 mm
Optical Distortion (Y=31)	-0.04 %
Relative Illuminance (Y=31)	77 %
Operation	Manual (Lock Screw M2)
Wavelength	Visible
Mount	V-Mount
Flange Back	121.7 mm
Image Circle	ϕ 62 mm
Filter Thread	M 37.5 P= 0.5
Weight (approx.)	170 g
Dimension	ϕ 45 (max.) × L = 36.5 mm