

Line Scan Macro Lens

Model	VS-L8540/V
Focal Length (f)	85 mm (84.03)
Optical Mag.	× 0.28
WD	345.2 mm ± 10
O/I (Object & Imager Distance)	478.7 mm
Aperture	F 4 ~ 16
Working F/# *Value at Iris Open	5.1
NA	0.027
DOF at PCoC $\phi$ 0.04mm	5.2 mm
Optical Distortion (Y=31)	0.00 %
Relative Illuminance (Y=31)	72 %
Operation	Manual (Lock Screw M2)
Wavelength	Visible
Mount	V-Mount
Flange Back	99.5 mm
Image Circle	$\phi$ 62 mm
Filter Thread	M 40.5 P= 0.5
Weight (approx.)	160 g
Dimension	$\phi$ 47.5 (max.) × L = 34 mm