

Line Scan Macro Lens

Model	VS-L8528/M72		
Focal Length (f)	85 mm (85.00)		
Optical Mag. Range	× 0.05 ~ × 0.25		
Optical Mag.	× 0.05	× 0.15	× 0.25
WD	1722.9 mm	598.0 mm	366.0 mm
O/I (Object & Imager Distance)	1859.9 mm	735.0 mm	503.0 mm
Aperture	F 2.8 ~ 16		
Working F/# *Value at Iris Open	3.0	3.2	3.5
DOF at PCoC $\phi$ 0.04mm	96.0 mm	11.4 mm	4.5 mm
Optical Distortion (Y=31)	-0.06 %		
Relative Illuminance (Y=31)	70 %		
Operation	Manual (Lock Screw M2)		
Wavelength	Visible		
Mount	M 72 P= 0.75		
Flange Back	31.8 mm		
Image Circle	$\phi$ 62 mm		
Filter Thread	M 72 P= 0.75		
Weight (approx.)	520 g		
Dimension	$\phi$ 75 (max.) × L = 105.2 mm		