26-May-25
SP-M0455U-00

Line Scan Macro Lens

Model	VS-L5028			
Focal Length (f)	50 mm (51.38)			
Optical Mag. Range	(∞) × 0.05 ～ × 0.3			
Optical Mag.	× 0.05	× 0.1	× 0.2	× 0.3
WD	1025.0 mm	513.7 mm	261.9 mm	181.4 mm
O/I (Object & Imager Distance)	1129.5 mm	618.2 mm	366.4 mm	285.9 mm
Aperture	F 2.8 ～ 16			
Working F/# *Value at Iris Open	3.1	3.2	3.5	3.8
DOF at PCoC φ0.04mm	99.2 mm	25.6 mm	7.0 mm	3.4 mm
Optical Distortion (Y=22.5)	-0.02 %			
Operation	Manual （Lock Screw M2）			
Wavelength	Visible			
Mount	M52 P=0.75			
Flange Back	50.9 mm			
Image Circle	φ 45 mm			
Filter Thread	M 62 P= 0.75			
Weight (approx.)	240 g			
Dimension	φ 66 (max.) × L ＝ 53.6 mm			

VS TECHNOLOGY CORPORATION