

Machine Vision Macro Lens

Model	VS-MC075-50	
Optical Mag.	× 0.75 ±5%	
FOV (V×H)	2/3"	8.8 × 11.7 mm
	1/2"	6.4 × 8.5 mm
	1/3"	4.8 × 6.4 mm
WD	50.8 mm ± 2	
O/I (Object & Imager Distance)	110.1 mm	
Working F/#	5.75	
NA	0.065	
DOF at PCoC ϕ 0.04mm	0.8 mm	
Resolution *at λ 550nm	5.2 μ	
TV distortion (2/3")	-0.03 %	
Relative illuminance (2/3")	97.5 %	
Wavelength	Visible (400nm - 700nm)	
Camera Mount	C-mount	
Flange Back	17.526 mm	
Sensor size (max.)	2/3"	
Co-axial prism	-	
Weight (approx.)	g	
Dimension	Φ 30 (MAX) × L= 41.8 mm	