

Object-side telecentric lens Long WD series

Model	VS-TC4-110CO-LD	
Optical Mag.	× 4.0 ±5%	
FOV (VxH)	2/3"	1.65 × 2.2
	1/2"	1.2 × 1.6 mm
	1/3"	0.9 × 1.2 mm
WD	110.0 mm ± 3	
O/I (Object & Imager Distance)	219.0 mm	
Working F/#	41.7	
NA	0.048	
Resolution *at λ 550nm	7.00 μ	
DOF at PCoC φ0.04mm	0.2 mm	
TV distortion (max.)	0.00 %	
Relative illuminance (Y=5.5)	100.0 %	
Wavelength	Visible (400nm – 700nm)	
Camera Mount	C-mount	
Flange Back	17.526 mm	
Sensor size (max.)	2/3"	
Co-axial prism	Built-in	
Weight (approx.)	54.0 g	
Dimension	Φ 31 (MAX) × L= 91.5 mm	