

Object-side telecentric lens Long WD series

Model	VS-TC2-110CO-LD	
Optical Mag.	× 2.0 ±5%	
FOV (VxH)	2/3"	-
	1/2"	2.4 × 3.2 mm
	1/3"	1.8 × 2.4 mm
WD	110.0 mm ± 3	
O/I (Object & Imager Distance)	214.7 mm	
Working F/#	24.9	
NA	0.040	
Resolution *at λ 550nm	8.39 μ	
DOF at PCoC φ0.04mm	0.5 mm	
TV distortion (max.)	0.00 %	
Relative illuminance (Y=4)	100.0 %	
Wavelength	Visible (400nm - 700nm)	
Camera Mount	C-mount	
Flange Back	17.526 mm	
Sensor size (max.)	1/2"	
Co-axial prism	Built-in	
Weight (approx.)	53.0 g	
Dimension	Φ 31 (MAX) × L= 87.2 mm	