

Object-side telecentric lens Long WD series

Model	VS-TC2-110-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	-		
Weight (approx.)	47.0 g		
Dimension	Φ 31 (MAX) × L= 87.2 mm		