

Object-side telecentric lens Short WD series

Model	VS-TC4-40CO		
Optical Mag.	× 4.0 ±5%		
FOV (VxH)	1/2"	1.2 × 1.6	mm
	1/3"	0.9 × 1.2	mm
WD	39.6 mm ± 1		
O/I (Object & Imager Distance)	103.0 mm		
Working F/#	29.39		
NA	0.068		
DOF at PCoC $\phi$ 0.04mm	0.1 mm		
Resolution *at $\lambda$ 550nm	4.9 $\mu$		
TV distortion (1/2")	0.00 %		
Relative illuminance (1/2")	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.)	g		
Dimension	$\Phi$ 31 (MAX) × L= 45.9 mm		