

High Resolution Telecentric Lens for 2/3"

Model	Front Lens	VS-TLS200		
	Rear Lens	VS-TLS200-006B		
Optical Mag.		$\times 0.062 \pm 5 \%$		
FOV (V x H)	2/3"	114.5	$\times$	135.5 mm
	1/1.8"	87.1	$\times$	114.5 mm
	1/2"	77.4	$\times$	103.2 mm
WD		301.0 mm		
O/I (Object & Imager Distance)		825.0 mm		
Working F/# *Value at Iris Open		5.6		
NA		0.006		
DOF at PCoC $\phi 0.04\text{mm}$		116.5 mm		
TV Distortion (2/3")		0.05 %		
Relative Illuminance (Y=5.5)		100 %		
Wavelength		Visible		
Mount		C-Mount		
Flange Back		17.526 mm		
Sensor Size (max.)		2/3"		
Co-Axial Prism		-		
Weight (approx.)		4900 g		
Dimension		ϕ 205 (max.)	$\times$ L =	506.5 mm