

High Resolution Telecentric Lens for 1.1"

Model	Front Lens	VS-TLS200		
	Rear Lens	VS-TLS200-01B		
Optical Mag.		× 0.1 ± 5 %		
FOV (V x H)	1.1"	103.0	×	141.0 mm
	1"	112.6	×	112.6 mm
	2/3"	71.0	×	84.0 mm
WD		301.0 mm		
O/I (Object & Imager Distance)		825.0 mm		
Working F/# *Value at Iris Open		5.6		
NA		0.009		
DOF at PCoC ϕ 0.04mm		44.8 mm		
TV Distortion (1.1")		0.06 %		
Relative Illuminance (Y=8.8)		99 %		
Wavelength		Visible		
Mount		C-Mount		
Flange Back		17.526 mm		
Sensor Size (max.)		1.1"		
Co-Axial Prism		-		
Weight (approx.)		4900 g		
Dimension		ϕ 205 (max.)	×	L = 506.5 mm