

Front Unit – Rear Unit Reconfigurable Telecentric Lens

Model	Front Lens	VS-TLS-F210	
	Rear Lens	VS-TLS-R50	
Optical Mag.		× 0.224 ± 5 %	
FOV (V x H)	2/3"	31.7	× 37.5
	1/1.8"	24.1	× 31.7
	1/2"	21.4	× 28.6
WD		150.0 mm	
O/I (Object & Imager Distance)		360.0 mm	
Working F/# *Value at Iris Open		5.6	
NA		0.020	
DOF at PCoC ϕ 0.04mm		8.9 mm	
TV Distortion (2/3")		-0.001 %	
Relative Illuminance (Y=5.5)		97 %	
Wavelength		Visible	
Mount		C-Mount	
Flange Back		17.526 mm	
Sensor Size (max.)		2/3"	
Co-Axial Prism		-	
Filter Thread		M 82 P= 0.75	
Weight (approx.)		1030 g	
Dimension		ϕ 84 (max.) × L = 192.5 mm	