

Front Unit – Rear Unit Reconfigurable Telecentric Lens

Model	Front Lens	VS-TLS-F210		
	Rear Lens	VS-TLS-R80		
Optical Mag.		× 0.393 ± 5 %		
FOV (V x H)	4/3"	34.6	×	46.1
	1.1"	26.2	×	35.9
	2/3"	18.1	×	21.4
WD		150.0 mm		
O/I (Object & Imager Distance)		385.0 mm		
Working F/# *Value at Iris Open		8.0		
NA		0.025		
DOF at PCoC ϕ 0.04mm		4.1 mm		
TV Distortion (4/3")		-0.01 %		
Relative Illuminance (Y=11.5)		97 %		
Wavelength		Visible		
Mount		C-Mount		
Flange Back		17.526 mm		
Sensor Size (max.)		4/3"		
Co-Axial Prism		-		
Filter Thread		M 82 P= 0.75		
Weight (approx.)		1080 g		
Dimension		ϕ 82 (max.) × L = 217.5 mm		