

Front Unit – Rear Unit Reconfigurable Telecentric Lens

Model	Front Lens	VS-TLS-F210	
	Rear Lens	VS-TLS-R140	
Optical Mag.		× 0.65	± 5 %
FOV (V x H)	2.3"	34.5 ×	46.0
	APS-C	25.8 ×	34.3
	4/3"	20.9 ×	27.8
WD		150.0 mm	
O/I (Object & Imager Distance)		440.0 mm	
Working F/# *Value at Iris Open		11.0	
NA		0.030	
DOF at PCoC ϕ 0.04mm		2.1 mm	
TV Distortion (2.3")		-0.01 %	
Relative Illuminance (Y=19.0)		97 %	
Wavelength		Visible	
Mount		M 52 P= 0.75	
Flange Back		50.9 mm	
Sensor Size (max.)		2.3"	
Co-Axial Prism		-	
Filter Thread		M 82 P= 0.75	
Weight (approx.)		1160 g	
Dimension		ϕ 82 (max.) × L = 239.1 mm	