

*Front Unit – Rear Unit Reconfigurable Telecentric Lens*

Model	Front Lens	VS-TLS-F280	
	Rear Lens	VS-TLS-R80	
Optical Mag.		× 0.3	± 5 %
FOV (V x H)	4/3"	45.3 × 60.3	
	1.1"	34.3 × 47.0	
	2/3"	23.7 × 28.0	
WD		170.0 mm	
O/I (Object & Imager Distance)		420.0 mm	
Working F/# *Value at Iris Open		8.0	
NA		0.019	
DOF at PCoC $\phi$ 0.04mm		7.1 mm	
TV Distortion (4/3")		0.000 %	
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 100 P= 1.0	
Weight (approx.)		1170 g	
Dimension		$\phi$ 102 (max.) × L = 232.5 mm	