

*Front Unit – Rear Unit Reconfigurable Telecentric Lens*

Model	Front Lens	VS-TLS-F280	
	Rear Lens	VS-TLS-R60	
Optical Mag.		× 0.225 ± 5 %	
FOV (V x H)	1.1"	45.7	× 62.6
	2/3"	31.5	× 37.3
	1/1.8"	24.0	× 31.5
WD		170.0 mm	
O/I (Object & Imager Distance)		405.0 mm	
Working F/# *Value at Iris Open		8.0	
NA		0.014	
DOF at PCoC $\phi$ 0.04mm		12.6 mm	
TV Distortion (1.1")		0.011 %	
Relative Illuminance (Y=9.0)		96 %	
Wavelength		Visible	
Mount		C-Mount	
Flange Back		17.526 mm	
Sensor Size (max.)		1.1"	
Co-Axial Prism		-	
Filter Thread		M 100 P= 1.0	
Weight (approx.)		1150 g	
Dimension		$\phi$ 102 (max.) × L = 217.5 mm	