

*Front Unit – Rear Unit Reconfigurable Telecentric Lens*

Model	Front Lens	VS-TLS-F140
	Rear Lens	VS-TLS-R80
Optical Mag.		× 0.604 ± 5 %
FOV (V x H)	4/3"	22.5 × 29.9
	1.1"	17.0 × 23.3
	2/3"	11.7 × 13.9
WD		100.0 mm
O/I (Object & Imager Distance)		285.0 mm
Working F/# *Value at Iris Open		8.0
NA		0.038
DOF at PCoC $\phi$ 0.04mm		1.8 mm
TV Distortion (4/3")		-0.006 %
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 58 P= 0.75
Weight (approx.)		600 g
Dimension		$\phi$ 62 (max.) × L = 167.5 mm