

Large Format Telecentric Lens

Model		VS-TCM03-130/S	
Optical Mag.		× 0.3 ± 5 %	
FOV (V x H)	1"	37.5	× 37.5 mm
	2/3"	23.7	× 28.0 mm
	1/2"	16.0	× 21.3 mm
WD		130.2 mm ± 4	
O/I (Object & Imager Distance)		340.2 mm	
Working F/# *Value at Iris Open		5.8	
NA		0.026	
DOF at PCoC $\phi$ 0.04mm		5.1 mm	
TV Distortion (1")		0.01 %	
Relative Illuminance (Y=10)		94 %	
Wavelength		Visible	
Mount		C-Mount	
Flange Back		17.526 mm	
Image Circle		$\phi$ 20 mm	
Co-Axial Prism		-	
Filter Thread		M 82 P= 0.75	
Weight (approx.)		940 g	
Dimension		$\phi$ 84 (max.) × L = 192.5 mm	