

Large Format Telecentric Lens

Model		VS-TCM5-50CO			
Optical Mag.		× 5.0 ± 5 %			
FOV (V x H)	1"	2.3	×	2.3	mm
	2/3"	1.4	×	1.7	mm
	1/2"	1.0	×	1.3	mm
WD		51.5 mm ± 2.5			
O/I (Object & Imager Distance)		219.9 mm			
Working F/#		25.0			
NA		0.100			
DOF at PCoC ϕ 0.04mm		0.08 mm			
TV Distortion (1")		0.03 %			
Relative Illuminance (Y=11)		90 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Image Circle		ϕ 22 mm			
Co-Axial Prism		Built-in			
Weight (approx.)		148 g			
Dimension		ϕ 31 (max.) × L = 150.9 mm			