

Large Format Telecentric Lens

Model		VS-TCM6-50CO			
Optical Mag.		× 6.0 ± 5 %			
FOV (V x H)	1"	1.9	×	1.9	mm
	2/3"	1.2	×	1.4	mm
	1/2"	0.8	×	1.1	mm
WD		50.9	mm	± 2.5	
O/I (Object & Imager Distance)		237.1	mm		
Working F/# *Value at Iris Open		30.0			
NA		0.100			
DOF at PCoC ϕ 0.04mm		0.07	mm		
TV Distortion (1")		0.00	%		
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.)		155	g		
Dimension		ϕ 31 (max.)	×	L = 168.7	mm