

Large Format Telecentric Lens

Model		VS-TCM04-100/S			
Optical Mag.		× 0.4 ± 5 %			
FOV (V x H)	1"	28.2	×	28.2	mm
	2/3"	17.8	×	21.0	mm
	1/2"	12.0	×	16.0	mm
WD		95.2	mm	± 3	
O/I (Object & Imager Distance)		279.6	mm		
Working F/# *Value at Iris Open		4.0			
NA		0.050			
DOF at PCoC ϕ 0.04mm		2.0	mm		
TV Distortion (1")		0.02	%		
Relative Illuminance (Y=8)		90	%		
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526	mm		
Image Circle		ϕ 16	mm		
Co-Axial Prism		-			
Weight (approx.)		680	g		
Dimension		ϕ 74 (max.)	×	L = 166.9	mm