

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 $\phi$ 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		$\phi$ 16 mm			
Co-Axial Prism		-			
Weight (approx.)		680 g			
Dimension		$\phi$ 74 (max.) × L = 166.9 mm			