

Large Format Telecentric Lens

Model		VS-TCM05-130/S			
Optical Mag.		× 0.5 ± 5 %			
FOV (V x H)	1"	22.5	×	22.5	mm
	2/3"	14.2	×	16.8	mm
	1/2"	9.6	×	12.8	mm
WD		132.9 mm ± 4			
O/I (Object & Imager Distance)		339.9 mm			
Working F/# *Value at Iris Open		4.6			
NA		0.055			
DOF at PCoC ϕ 0.04mm		1.5 mm			
TV Distortion (1")		-0.02 %			
Relative Illuminance (Y=9)		97 %			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Image Circle		ϕ 18 mm			
Co-Axial Prism		-			
Filter Thread		M 67 P= 0.75			
Weight (approx.)		720 g			
Dimension		ϕ 70 (max.) × L = 189.5 mm			