

Object-side telecentric lens Super Long WD series

Model	VS-TC8-220CO	
Optical mag.	x8.0 \pm 5%	
FOV (VxH)	1/2"	0.6x0.8mm
	1/3"	0.45x0.6mm
WD	220.8mm \pm 10	
O/I (Object & Imager distance)	431.2mm	
Working F/#	58.8	
NA	0.068	
Resolution *at λ 550nm	4.9 μ	
DOF at PCoC ϕ 0.04mm	0.07mm	
TV distortion (max.)	0.10%	
Relative illuminance (Y=4)	90%	
Wavelength	Visible (400nm - 700nm)	
Camera mount	C-mount	
Flange back	17.526mm	
Sensor size (max.)	1/2"	
Co-axial prism	Built-in	
Weight (approx.)	390g	
Dimension	ϕ 40(MAX) x L=192.9mm	