

Telecentric Lens Ultra Super Long WD series

Model	VS-TCM1-355/S		
Optical Mag.	× 1.0		
FOV (VxH)	1/1.8"	5.28	× 7.04 mm
	1/2"	4.8	× 6.4 mm
	1/3"	3.6	× 4.8 mm
WD	355.0 mm ±11		
O/I (Object & Imager Distance)	565.0 mm		
Working F/#	7.5		
NA	0.067		
Resolution *at λ 550nm	5.0 μ		
DOF at PCoC φ 0.04mm	0.6 mm		
TV distortion (max.)	0.05 %		
Relative illuminance (1/1.8")	91 %		
Wavelength	Visible		
Camera Mount	C-mount		
Flange Back	17.526 mm		
Sensor size (max.)	1/1.8"		
Filter thread	M55 P=0.75		
Co-axial prism	-		
Weight (approx.)	- g		
Dimension	Φ 58 (MAX) × L= 192.5 mm		

*VS Technology Corporation*