

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