



Model	VTL0513			
Application	Object side Telecentric lens			
Magnification	0.5x	0.75x	1.3x	
W D	173.5mm	132.1mm	97.2mm	
O I	271mm	240mm	244.2mm	
F No.	5.26	6.74	10	
Object side NA	0.048	0.056	0.065	
Object side Resolution (e-line,center)	4.2 μ	3.5 μ	2.9 μ	
Depth of field	1.68mm	0.96mm	0.47mm	
TV Distortion	2 / 3"	0.16%	0.08%	0.03%
	1 / 2"	0.08%	0.04%	0.02%
	1 / 3"	0.04%	0.02%	0.01%
Weight	-			
CCD	2 / 3"			
Mount	C Mount			

- Specifications mentioned above are design values.
- Resolution indicates a theoretical resolution at a wavelength of 550nm.
- Depth of field is calculating using 1/2" camera (permissible circle of confusion 40 μ).
- Specifications and dimensions are subject to change without notice.