

1" Telecentric Lens

Model	VS-THV2-110/S		
Optical Mag.	× 2.0		
FOV (V x H)	1"	5.6	× 5.6 mm
	2/3"	3.6	× 4.2 mm
	1/2"	2.4	× 3.2 mm
WD	110.4 mm ± 3.3		
O/I (Object & Imager Distance)	294.9 mm		
Working F/# *Value at Iris Open	10.0		
NA	0.100		
DOF at PCoC ϕ 0.04mm	0.2 mm		
TV Distortion (1")	0.02 %		
Relative Illuminance (Y=8)	100 %		
Wavelength	Visible		
Mount	C-Mount		
Flange Back	17.526 mm		
Sensor Size (max.)	1"		
Co-Axial Prism	-		
Filter Thread	M 35.5 P= 0.5		
Weight (approx.)	235 g		
Dimension	ϕ 38 (max.)	×	L = 167 mm

