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Distortionless Macro Lens for Large Format

Model		VS-LDV25		
Focal Length(f)		25 mm (25.04)		
Maximum Aperture Ratio		1: 3.5		
Optical Mag. Range		× 0.05 ～ × 0.21		
Optical Mag.		× 0.05	× 0.11	× 0.21
FOV (V x H)	1.1″	206.0 × 282.0 mm	93.6 × 128.2 mm	49.1 × 67.1 mm
	1″	225.2 × 225.2 mm	102.4 × 102.4 mm	53.6 × 53.6 mm
	2/3″	142.0 × 168.0 mm	64.6 × 76.4 mm	33.8 × 40.0 mm
WD		500.0 mm	200.0 mm	100.0 mm
O/I (Object & Imager Distance)		573.5 mm	275.2 mm	177.5 mm
Working F/# *Value at Iris Open		3.6	3.6	3.7
DOF at PCoC φ0.04mm		115.2 mm	23.8 mm	6.7 mm
TV Distortion (1.1″)		0.27 %	0.03 %	-0.28 %
Relative Illuminance (Y=8.8)		84 %	86 %	89 %
Operation		Manual (Lock Screw M2)		
Wavelength		Visible		
Mount		C-Mount		
Flange Back		17.526 mm		
Sensor Size (max.)		1.1″		
Filter Thread		M 30.5 P= 0.5		
Weight (approx.)		160 g		
Dimension		φ 39 (max.) × L = 56 (X0.05) ～ 60 (X0.21) mm		

VS TECHNOLOGY CORPORATION