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Distortionless Macro Lens

Model		VS-LDA35			
Focal Length(f)		35 mm (35.04)			
Maximum Aperture Ratio		1 : 1.9			
Optical Mag. Range		× 0.3 ～ × 0.5			
Optical Mag.		× 0.30	× 0.35	× 0.40	× 0.50
FOV (V x H)	2/3″	23.7 × 28.0	20.3 × 24.0	17.8 × 21.0	14.2 × 16.8
	1/2″	16.0 × 21.3	13.7 × 18.3	12.0 × 16.0	9.6 × 12.8
	1/3″	12.0 × 16.0	10.3 × 13.7	9.0 × 12.0	7.2 × 9.6
WD		142.9 mm	126.2 mm	113.7 mm	96.1 mm
O/I (Object & Imager Distance)		196.9 mm	182.0 mm	171.2 mm	157.1 mm
Working F/# *Value at Iris Open		2.5	2.6	2.7	2.9
DOF at PCoC φ0.04mm		2.2 mm	1.7 mm	1.4 mm	0.9 mm
TV Distortion (2/3″)		0.02 %	0.01 %	0.01 %	0.00 %
Operation of Iris & Zoom		Manual (Lock Screw M2)			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3″			
Filter Thread		M 27 P= 0.5			
Weight (approx.)		58 g			
Dimension		φ 30.5 (max.) × L ＝ 36.5 (×0.30) ～ 43.5 (×0.50) mm			

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