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Distortionless Macro Lens

Model		VS-LDA4			
Focal Length(f)		4 mm (4.14)			
Maximum Aperture Ratio		1 : 2.0			
Optical Mag. Range		(∞) × 0.01 ～ × 0.04			
Optical Mag.		× 0.01	× 0.016	× 0.03	× 0.04
FOV (V x H)	2/3″	-			
	1/2″	480.0 × 640.0	300.0 × 400.0	160.0 × 213.3	120.0 × 160.0
	1/3″	360.0 × 480.0	225.0 × 300.0	120.0 × 160.0	90.0 × 120.0
WD		403.2 mm	247.9 mm	127.2 mm	92.7 mm
O/I (Object & Imager distance)		449.7 mm	294.5 mm	173.9 mm	139.4 mm
Working F/# *Value at Iris open		2.1	2.1	2.1	2.1
TV Distortion (1/2″)		-0.23 %	-0.23 %	-0.24 %	-0.24 %
Operation of Iris & Zoom		Manual (Lock Screw M2)			
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		1/2″			
Filter Thread		M 27 P= 0.5			
Weight (approx.)		49 g			
Dimension		ϕ 29.5 (max.) × L = 29.0 (×0.01) ～ 29.2 (×0.04) mm			

VS Technology Corporation