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SPLD0043A2

Distortionless Macro Lens

Model		VS-LDA20			
Focal Length(f)		20 mm (20.71)			
Maximum Aperture Ratio		1: 2.0			
Optical Mag. Range		× 0.04 ～ × 0.22			
Optical Mag.		× 0.04	× 0.08	× 0.15	× 0.22
FOV (V x H)	2/3″	177.5 × 210.0	88.8 × 105.0	47.3 × 56.0	32.3 × 38.2
	1/2″	120.0 × 160.0	60.0 × 80.0	32.0 × 42.7	21.8 × 29.1
	1/3″	90.0 × 120.0	45.0 × 60.0	24.0 × 32.0	16.4 × 21.8
WD		510.3 mm	251.3 mm	130.5 mm	86.6 mm
O/I (Object & Imager Distance)		558.8 mm	300.6 mm	181.3 mm	138.8 mm
Working F/# *Value at Iris Open		2.1	2.2	2.3	2.3
TV Distortion (2/3″)		-0.01 %	-0.05 %	-0.12 %	-0.17 %
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.)		47 g			
Dimension		ϕ 30.5 (max.) × L = 31.0 (×0.04) ～ 34.7 (×0.22) mm			

VS Technology Corporation