

4/3" Distortionless Macro Lens

Model	VS-LLD20							
Focal Length(f)	20 mm							
Maximum Aperture Ratio	1 : 2.0							
Optical Mag. Range	(∞) × 0.05 ~ × 0.25							
Optical Mag.	×	0.05		×	0.15		×	0.25
FOV (V x H)	4/3"	272.0 × 362.0 mm		90.7 × 120.7 mm		54.4 × 72.4 mm		
		225.2 × 225.2 mm		75.1 × 75.1 mm		45.0 × 45.0 mm		
		142.0 × 168.0 mm		47.3 × 56.0 mm		28.4 × 33.6 mm		
WD	386.4 mm		115.4 mm		61.8 mm			
O/I (Object & Imager Distance)	487.5 mm		216.1 mm		162.4 mm			
Working F/# *Value at Iris Open	2.1		2.2		2.3			
TV Distortion (4/3")	-0.10 %		-0.22 %		-0.30 %			
Operation	Manual (Lock Screw M2)							
Wavelength	Visible							
Mount	C-Mount							
Flange Back	17.526 mm							
Sensor Size (max.)	4/3"							
Filter Thread	M 43 P= 0.75							
Weight (approx.)	310 g							
Dimension	ϕ	50.5 (max.)	×	L = 83.6 (X0.05)	~	83.1 (X0.25)	mm	