

*Distortionless Macro Lens*

Model		VS-LDA15			
Focal Length(f)		15 mm (15.01)			
Maximum Aperture Ratio		1: 2.0			
Optical Mag. Range		$(\infty) \times 0.03 \sim \times 0.15$			
Optical Mag.		$\times 0.03$	$\times 0.06$	$\times 0.10$	$\times 0.15$
FOV (V x H)	2/3"	236.7 x 280.0	118.3 x 140.0	71.0 x 84.0	47.3 x 56.0
	1/2"	160.0 x 213.3	80.0 x 106.7	48.0 x 64.0	32.0 x 42.7
	1/3"	120.0 x 160.0	60.0 x 80.0	36.0 x 48.0	24.0 x 32.0
WD		489.2 mm	239.0 mm	138.9 mm	88.9 mm
O/I (Object & Imager distance)		536.2 mm	286.4 mm	186.9 mm	137.7 mm
Working F/# *Value at Iris open		2.1	2.1	2.1	2.2
DOF at PCoC $\phi$ 0.04mm		186.7 mm	46.7 mm	16.8 mm	7.8 mm
TV Distortion (2/3")		-0.01 %	-0.02 %	-0.05 %	-0.09 %
Wavelength		Visible			
Mount		C-Mount			
Flange Back		17.526 mm			
Sensor Size (max.)		2/3"			
Filter Thread		M 27 P= 0.5			
Weight (approx.)		46 g			
Dimension		$\phi$ 30.5 (max.) x L = 29.5 ( $\times 0.03$ ) $\sim$ 31.3 ( $\times 0.15$ ) mm			