

*Distortionless Macro Lens for large format*

Model		VS-LLD50								
Focal length (f)		50 mm								
Optical mag. range		$(\infty)$ X 0.05 ~ X 0.30								
Optical Mag.		X 0.05			X 0.15			X 0.30		
FOV (VxH mm)	4/3"	272.0	X	362.6	90.7	X	120.9	45.3	X	60.4
	1"	225.3	X	225.3	75.1	X	75.1	37.5	X	37.5
	2/3"	142.0	X	168.0	47.3	X	56.0	23.7	X	28.0
WD		1012.4 mm			356.4 mm			205.4 mm		
O/I (Object & Imager Distance)		1102.9 mm			446.9 mm			295.9 mm		
WorkingF/# *value at Iris open		2.2			2.4			2.7		
TV distortion (4/3")		-0.01 %			-0.08 %			-0.09 %		
Operation of Iris & Focus		Manual								
Wavelength		Visible								
Camera mount		C-mount								
Flange Back		17.526 mm								
Filter Thread		M 46 P= 0.75								
Sensor size (max.)		4/3"								
Weight (approx.)		250g								
Dimension		$\phi$ 50.5 (max.) x L= 73 mm								